

# Curriculum Vitae

Last update: 2024/11/18



## Personal Information

**First Name:** Mojgan

**Last Name:** Mirghafourvand

**Title:** Professor

**Department:** Midwifery

**Nationality:** Iranian

**Date of Birth:** 12/28/1974

**Place of Birth:** Tehran

**Address:** South Shariati street, Tabriz, Iran.

**Phone No.:** 00989143206121

**Email:** mirghafourvand@gmail.com;

mirghafourvandm@tbzmed.ac.ir

## Researcher IDs

**Scopus ID:** <http://www.scopus.com/authid/detail.url?authorId=37056285000>

**Google scholar ID:** <http://scholar.google.com/citations?user=zS5ZVasAAAAJ&hl=en>

## Academic Qualifications

B.Sc.of Midwifery (Tehran University of Medical Sciences, Iran)

M.Sc.of Midwifery (Tabriz University of Medical Sciences, Iran)

Ph.D in Reproductive Health (Tehran University of Medical Sciences, Iran)

## Honors and awards

Acquisition of first degree in PhD entrance test in Iran, 2009.

Acquisition of fourth degree in MSc entrance test in Iran, 1997.

Being introduced as the top midwife, 2004.

Top Ph.D thesis from Avicenna festival, Tehran University of Medical Sciences-Iran, 2012.

Top researcher from research festival, Tabriz University of Medical Sciences-Iran, 2018.

Top researcher from provincial research festival, East Azerbaijan-Iran, 2019.

Top researcher from National Festival of Research and Technology, 2021.

Top researcher from Razi festival, Iran, 2022.

Top researcher from research festival, Tabriz University of Medical Sciences-Iran, 2023.

### **Professional Membership: (Administrative or executive Experience ...)**

Head of research and technology Deputy in in Tabriz Nursing and Midwifery Faculty 2013-2017; 2022-now

Head of midwifery group 2012-2017; 2022-now

Member of education council in Nursing and Midwifery Faculty, Tabriz University of Medical Sciences 2012-2017; 2022-now

Member of research council in Nursing and Midwifery Faculty, Tabriz University of Medical Sciences 2012-2017; 2022-now

Member of research council in Tabriz University of Medical Sciences 2012-2017; 2022-now

Member of education and research council in Faculty of traditional medicine, Tabriz University of Medical Sciences 2020-now

Member of the Social Determinants of Health Research Center, Tabriz University of Medical Sciences 2015-now

Member of the Geriatric group in Health Faculty, Tabriz University of Medical Sciences 2022-now

Member of the Audit board of Tabriz University of Medical Sciences 2022-now

### **Membership in scientific societies and committees**

Member of Medical Council Organization of Iran.

### **Teaching Experience**

Community Based Midwifery 1, 2 & 3

Reproductive health 2 & 4

Research Method

Midwifery theories and models

Gynecology & Infertility

Maternal and Child Health

Health policies for mothers and children

### **Research Projects**

The effect of oral capsule of curcumin on the premenstrual syndrome and dysmenorrhea among students in Tabriz, Iran: a randomized controlled trial

Relationship between job satisfaction and psychosocial factors at work with job performance among midwives of Tabriz, Iran.

Relationship between sexual attitude and sexual function of couples during pregnancy.

The effect of sertraline with or without propranolol on the panic attack in postmenopausal women: a double blind randomized controlled trial.

The effect of oral capsule of curcumin on the fatigue and muscle soreness in postmenopausal women: a double blind randomized controlled trial.

Psychometric properties of the Persian version of the breast cancer perception scale

Comparison of childbirth experience in different Iranian ethnicities

Couples' knowledge and desire towards fertility and childbearing and identification of facilitator and inhibitor factors in order to provide strategies to promote the childbearing in the northwestern of Iran: A sequential explanatory mixed method study

Pelvic floor disorders and its socio-demographic determinants in women of reproductive age referring to health centers in Tehran

Assessment of psychometric properties of Exclusive breastfeeding social support (EBFSS)

Prevalence of unplanned pregnancy and comparison of mental health, pregnancy experience, violence and maternal-fetal attachment between two groups of mothers with unplanned and planned pregnancy referring to Tabriz health centers in 1401-1400

The relationship between violence and pregnancy symptoms and pregnancy experience in pregnant women referred to health centers in Urmia, 1400

Risk factors for developmental delay in children under five years in Tabriz : a case-control study

The relationship between breast and gynecological cancers with infertility and infertility treatments in patients with these cancers: a case-control study

The effect of Nigella Sativa gel on pain and wound healing due to episiotomy in nulliparous women: a three-blind randomized controlled clinical trial

Evaluation of the psychometric properties of the Persian version of the Postpartum Specific Anxiety Scale-Research Short-Form (PSAS-RSF)

Prevalence and types of urinary incontinence and comparison of sexual function and quality of life in postmenopausal women with and without urinary incontinence referring to health centers of Tabriz, 2021

Relationship of health practices with attitude toward maternal role and pregnancy symptoms in pregnant women referring to health centers of Tabriz, 2021

Anxiety and depression and their relationship with sexual function and quality of life in women with premature ovarian insufficiency

The effect of oral vitamin E and omega-3 alone and in combination on menopausal hot flashes: A systematic review and meta-analysis

Psychometric of Anxiety Assessment Scale for Pregnant Women in Labor (AASPWL)

Comparison Birth outcomes in pregnancies with borderline and normal amniotic fluid index

The effect of vitamin D on sleep quality and pregnancy symptoms in pregnant women: A randomized controlled trial

**Thesis (Supervisor or Advisor)**

The Effect of Ginseng on Sexual Function in Postmenopausal Women with Major Depression: a Triple-Blind, Randomized Controlled Clinical Trial (Supervisor).

Adapting and implementation of clinical guideline (WHO recommendations) on maternal and newborn care for a positive postnatal experience (Supervisor).

Childbirth readiness and its related factors and consequences in pregnant women referring to health centers in Tabriz and providing strategies to promote childbirth readiness: A sequential explanatory mixed method study (Supervisor).

The Effect of Evening Primrose Oil on Clinical Symptoms in Women with Polycystic Ovary Syndrome (PCOS): A Randomized Controlled Trial (Supervisor).

Implementation and evaluation of the WHO Maternity Care Model: a parallel convergent mixed study (Supervisor).

Status of providing women-centered care by midwives and providing strategies to promote and improve women-centered care in Tabriz, Iran: A sequential explanatory mixed method study (Supervisor).

The effect of Nigella Sativa oil on urinary incontinence, quality of life and sexual function in postmenopausal women (Supervisor).

The effect of curcumin on painful symptoms of endometriosis and quality of life: a randomized clinical trial (Supervisor).

Effect of Acceptance and Commitment Therapy (ACT) on Mood of Menopausal Women: A Controlled Randomized Trial (Supervisor).

The effect of fenugreek on milk volume and prolactin level in mothers of premature newborns: A randomized controlled clinical trial (Supervisor).

The Effect of Cognitive-Behavioral Therapy on Stress and Anxiety of Women with Premature Ovarian Insufficiency: A Randomized Controlled Trial (Supervisor).

The effect of cognitive-behavioral counseling with/without Neroli essence on sleep quality of pregnant women: a randomised controlled trial (Supervisor).

### **Training Course (Participant or Speaker)**

Systematic review and meta-analysis (Speaker)

### **International journal editors or reviewers**

Editor of Journal of Clinical Research and Medicine

### **Presentation in seminars, conferences and congresses (Oral or Poster)**

The effect of counseling on the hemoglobin, haematocrit and weight gain of teenage pregnant women: a randomized controlled clinical trial.

Comparison of the effect of mefenamic acid and quince on the level of menstrual bleeding and hemoglobin

Effect of Lavender cream with or without footbath on anxiety, stress and depression in postpartum: A randomized placebo-controlled trial

The effect of cognitive behavior therapy on body image and self-esteem in female adolescents: a systematic review and meta-analysis

Association between maternal sense of competence and self-efficacy in primiparous women during postpartum period

## Published Articles

1. **Mirghafurvand M**, Mohammad Alizadeh Charandabi S. Evaluation of primiparous mothers knowledge about newborn care in first days after childbirth in Alzahra educational medical center, in Tabriz. *The Journal of Urmia University of Medical Sciences*, 2000; 11 (4): 234-242 [Persian]
2. **Mirghafurvand M**, Montazam S, Rafie A. Study of prevalence and contributing factors of hepatitis b among pregnant women referred to laboratory of health center of Bonab. *Journal of Urmia Nursing and Midwifery Faculty*, 2007; 5 (3): 120-131 [Persian]
3. Hakimi S, **Mirghafurvand M**, Seiedin SA. A comparative study of climacteric symptoms in premenopausal and postmenopausal women. *Eastern Mediterranean Health Journal*, 2010; 16 (11):1165-9. [PUBMED]
4. Baheiraei A , **Mirghafourvand M**, Mohammadi E , Nedjat S , Mohammad Alizadeh Charandabi S , Rajabi F , Majdzadeh R. Health-promoting behaviors and social support of women of reproductive age, and strategies for advancing their health: protocol for a mixed methods study. *BMC public health*, 2011; 11: 191 doi:10.1186/1471-2458-11-191. [ISI]
5. Baheiraei A, **Mirghafourvand M**, Mohammadi E, Nedjat S, Mohammad Alizadeh S. Prevalence of waterpipe use and its socio-demographic predictors in women of reproductive age in Tehran. *Medical Principles and Practice*, 2012; 21(4): 340-4. doi: 10.1159/000336583. [ISI]
6. Baheiraei A, **Mirghafourvand M**, Mohammadi E, Mohammad Alizadeh S. The experiences of women of reproductive age regarding health-promoting behaviours: A qualitative study. *BMC Public Health* 2012, 12:573 doi:10.1186/1471-2458-12-573. [ISI]
7. Baheiraei A, **Mirghafourvand M**, Mohammadi E, Mohammad Alizadeh S, Nedjat S. Social support for women of reproductive age and its predictors: A population-based study. *BMC Women's Health* 2012, 12:30 doi:10.1186/1472-6874-12-30. [ISI]
8. Baheiraei A, **Mirghafourvand M**, Mohammadi E, Nedjat S, Mohammad Alizadeh S. Determining appropriate strategies for improving women's health promoting behaviours: using the nominal group technique. *Eastern Mediterranean Health Journal*, 2013. [PUBMED]

9. Mohammadi A, Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**, Javadzadeh Y, Fardiazar Z, Effati-Daryani F. Effects of cinnamon (*Cinnamomum zeylanicum*) on perineal pain and healing of episiotomy: A randomized placebo-controlled trial. *Journal of Integrative Medicine* 2014. [ISI]
10. **Mirghafourvand M**, Baheiraei A, Nedjat S, Mohammadi E, Charandabi SM-A, Majdzadeh R. A population-based study of health-promoting behaviors and their predictors in Iranian women of reproductive age. *Health Promotion International*. 2014; doi: 10.1093/heapro/dat086. [ISI]
11. **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S, Tavananezhad N, Karkhaneh M. Health-promoting lifestyle and its predictors among Iranian adolescent girls, 2013. *International Journal of Adolescent Medicine and Health*. 2013:1-8. [PUBMED]
12. Baheiraei A, **Mirghafourvand M**, Mohammad-Alizadeh Charandabi S, Mohammadi E, Nedjat S. Health-promoting behaviors and social support in Iranian women of reproductive age: a sequential explanatory mixed methods study. *Int J Public Health*, Sep 2013, DOI 10.1007/s00038-013-0513-y. [ISI]
13. Baheiraei Azam, **Mirghafourvand Mojgan**, Mohammad-Alizadeh Charandabi Sakineh, Mohammadi Eesa. Facilitators and inhibitors of health-promoting behaviours: the experience of Iranian women of reproductive age. *Int J Prev Med* 2013; 4: 929-9. [PUBMED]
14. Mohammad-Alizadeh Charandabi S, **Mirghafourvand M**, Saghi S, Seidi S, Rahmani A, Zareie S. Practice of Iranian adolescent girls regarding puberty and menstrual hygiene and its predictors, 2013. *Int J Women's Health Reproduction Sci* 2014; 2(3):195-204.
15. Bani S, Hassanpour-Siahestalkhi A, Hassanpour S, Mommad-Alizadeh-Charandabi S, **Mirghafourvand M**, Javadzadeh Y. Comparison of two iron supplementation methods on Hemoglobin level and menstrual bleeding in Tabriz students. *Iran J Ped Hematol Oncol*. 2014;4(1):11-6. [PUBMED]
16. Mohammad-Alizadeh Charandabi S, **Mirghafourvand M**, Javadzadeh Y, Effect of calcium and its combination with magnesium on the severity of menstrual symptoms in the students with dysmenorrheal. *J of Guilan University of Medical Sciences*. 2014; supplement 1: 83-92. [Persian]
17. Sakineh Mohammad Alizadeh Charandabi, **Mojgan Mirghafourvand**, Azad Rahmani, Simin Seidi, Elnaz Saffari, Mino Mahini, Sima Saghi. The Effect of Software on Knowledge and Performance of Teenage Girls toward Puberty Hygiene: a Randomized Controlled Trial. *Iranian Journal of Medical Education* 2014; 14(2): 110-121. [Persian]
18. **Mirghaforvand M**, Mohammadalizadeh-Charandabi S, Tavananejad N, Karkhaneh M. Prevalence of abnormal body mass index and its socio-demographic predictors in adolescents of Sanandaj city. *Scientific Journal of Ilam University of Medical Sciences*. 2014; 22(1): 119-129. [Persian]
19. Hasanpour Sh, Bani S, **Mirghafourvand M**, Yahiavi F, Mental Health and Its Personal and Social Predictors in Infertile Women. *Journal of Caring Sciences* 2014;3(1):37-45. [English]

20. Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**, Asghari-Jafarabadi M, Tavananezhad N, Karkhaneh M. Modeling of socio-demographic predictors of sexual function in women of reproductive age. *Journal of Mazandaran University of Medical Sciences*. 2014;23(110):231-5. [Persian]
21. **Mirghafourvand M**, Mohammadalizadeh-Charandabi S, Tavananejad N, Karkhaneh M. Self-efficacy in adolescents and its sociodemographic predictors. *The Journal of Urmia Nursing and Midwifery Faculty*. 2014; 12 (2): 153-165. [Persian]
22. Nezami vandchegini Salimeh Mohammad-Alizadeh Sakineh, **Mirghafourvand Mojgan**. The effect of combination of calcium and magnesium on amount and duration of menstrual bleeding in women with dysmenorrheal: a randomized controlled trial. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2014; 16 (83): 1-8. [Persian]
23. **Mojgan Mirghafourvand**, Sakineh Mohammad- Alizadeh, Mina Shirdel. The effect of intravenous Tranexamic acid on hemoglobin and hematocrit levels after vaginal delivery: a randomized controlled trial. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2014; 16 (60): 1-8. [Persian]
24. **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S, Asghari-Jafarabadi M, Tavananezhad N, Karkhaneh M. Socio Demographic Predictors of Marital Satisfaction in Women of Reproductive Age. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2014; 16 (72): 1-12. [Persian]
25. Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**, Tavananezhad N, Karkhaneh M. Health promoting lifestyles and self-efficacy in adolescent boys. *Journal of Mazandaran University of Medical Sciences*. 2014; 23 (109): 1-8. [Persian]
26. **Mojgan Mirghafourvand**, Fahimeh Sehhati, Mareieh Rahimi. Health-promoting Lifestyle and its Demographic Predictors in Infertile Couples Referred to Infertility Clinic of Tabriz Al-Zahra Hospital, 2013. *Journal of Caring Sciences*, 2014, 3(3), 175-184. [Pubmed]
27. Fahimeh Sehhati, **Mojgan Mirghafourvand**, Mareieh Rahimi. Perceived Stress and its Social-Individual Predicors among Infertile Couples Referring to Infertility Center of Alzahra Hospital in Tabriz in 2013. *International Journal of Women's Health and Reproduction Sciences*. 2(5): 2014, 291–296.
28. **Mojgan Mirghafourvand**, Shirin Hasanpoor, Soheyla Bani, Fatemeh Yahyavi. Perceived Social Support in Infertile Couples and Its Individual-Social Predictors. *J Mazand Univ Med Sci* 2014; 24(Supple 1): 213-223. [Persian]
29. Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**, Jamileh Malakouti, Mehrnaz Asghari, Saharnaz Nedjat. Effect of Nutrition Education Alone or Combined with Aerobic Exercise on Quality of Life in Perimenopausal and Postmenopausal Women: a Randomized Controlled Trial. *J Mazandaran Univ Med Sci* 2014; 24(116): 63-74. [Persian]
30. Mojgan Mirghafourvand, Sakineh Mohammad-Alizadeh-Charandabi, Mehrnaz Asghari, Saharnaz Nedjat. Effects of Aerobic Exercise on Quality of Life in Premenopausal and Postmenopausal Women: A Randomized Controlled Trial. *The Iranian Journal of Obstetrics, Gynecology and Infertility* 2014. 17(114), 19-26. [Persian]
31. Azam Baheiraei, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh Charandabi,

32. Saharnaz Nedjat, Easa Mohammadi. A population-based survey on prevalence of cigarette smoking and its socio-demographic risk factors among women of reproductive age in Tehran-Iran. *Epidemiology Biostatistics and Public Health* 2014, 11 (3). [Pubmed]
33. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Mehrnaz Asghari, Saharnaz Nedjat, Azam Mohammadi. Effect of education on nutritional behavior and hot flashes in perimenopausal and menopausal women. *J Babol Univ Med Sci* 2014; 16 (10): 59-67. [Persian]
34. Fahimeh Sehhatie, Mozhgan Mirghafourvand, Zhaleh Vosoughi Niri. The Effect of Non-Pharmaceutical Methods of Labor Pain Relief on Mothers' Postpartum Depression: A Randomized Controlled Trial. *International Journal of Women's Health and Reproduction Sciences* 2015; 3 (1): 48–55. [English]
35. Sakineh Mohammad-Alizadeh-Charandabi, **Mozhgan Mirghafourvand**, Vida Aghamiri, Hossein Nazemiyeh Sedigheh Soltanpoor. Efficacy of hop (*Humulus lupulus L.*) on early menopausal symptoms in perimenopausal women: A randomized double blind placebo-controlled trial 2014. *SJKU*; 19 (3): 12-22. [Persian]
36. Fahimeh Sehhatie Shafaie, **Mozhgan Mirghafourvand**, Maryam Jafari. Effect of Education through Support Group on Early Symptoms of Menopause: a Randomized Controlled Trial. *JCS* 2014; 3 (4): 247-256. [Pubmed]
37. Ilnaz Iranzad, Soheila Bani1, Shirin Hasanpour, Sakineh Mohammadalizadeh, **Mozhgan Mirghafourvand**. Perceived Social Support and Stress among Pregnant Women at Health Centers of Iran- Tabriz. *Journal of Caring Sciences* 2014; 3(4), 287-295. [Pubmed]
38. **Mozhgan Mirghafourvand**, Mahin Kamalifard, Sekineh Mohammad alizaddeh, Mohammad Asghari, Farzaneh Khodabandeh, Ameneh Mansoori. Knowledge and belief about postpartum lifestyle among nulliparous mothers, Tabriz 2013 – 2014. *The Iranian journal of obstetrics, gynecology and infertility* 2014.[Persian]
39. Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**, Nikta Tavananezhad, Mahsa Karkhaneh. Prevalence of cigarette and water pipe smoking and their predictors among Iranian adolescents. *International journal of adolescent medicine and health* 2014; 12/3. [Pubmed]
40. **Mirghafourvand M**, Sehhatie Shafaie F Vosoughi-Niri Z. The Effect of Non-Pharmacological Methods of Labor Pain Relief on Mothers' Perceived Stress: A Randomized Controlled Trial. *Journal of Ardabil University of Medical Sciences* 2014; 14 (4): 398- 411. [Persian]
41. Zahra Fathollahi, Shirin Hasanpour, **Mozhgan Mirghafourvand**, Soheila Bani. Predictors of choice of childbirth in primiparous women in Islamshahr. *Advances in Environmental Biology*, 8(23) Special 2014, Pages: 21-26
42. Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand\***, Laya Froughi. The effect of multivitamin supplements on continuation rate and side effects of combined oral contraceptives: A randomised controlled trial. *The European Journal of Contraception and Reproductive Health Care*, 1-11



43. Sakineh Mohammad-Alizadeh-Charandabi, Mojgan Mirghafourvand\*, Ameneh Mansouri. The Effect of Vitamin D and Calcium plus Vitamin D during Pregnancy on Pregnancy and Birth Outcomes: a Randomized Controlled Trial. *Journal of Caring Sciences* 4 (1), 35-44.
44. Fatemeh Effati-Daryani, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**. Effect of Lavender Cream with or without Foot-bath on Anxiety, Stress and Depression in Pregnancy: a Randomized Placebo-Controlled Trial. *Journal of Caring Sciences* 4 (1), 63-73.
45. **Mojgan Mirghafourvand**, Mahin KamaliFard, Sakineh Mohammad-Alizadeh, Farzaneh Khodabandeh. Effect of educational package on nulliparous mother's knowledge and belief about postpartum lifestyle. *Quarterly Journal of Sabzevar University of Medical Sciences* 22 (1), 169-179.
46. **M Mirghafourvand**, S Mohammad-Alizadeh, F Abbasalizadeh, M Shirdel. The effect of prophylactic intravenous tranexamic acid on blood loss after vaginal delivery in women at low risk of postpartum haemorrhage: a double-blind randomised controlled trial. *Australian and New Zealand Journal of Obstetrics and Gynaecology* 55 (1), 53-58.
47. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Ameneh Mansouri, Farzaneh Khodabandeh. The Effect of Vitamin D and Calcium Plus Vitamin D on Sleep Quality in Pregnant Women with Leg Cramps: A Controlled Randomized Clinical Trial. *Journal of Isfahan Medical School* 32 (320), 2444-53.
48. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh Charandabi, Mahsa Karkhaneh. Predictors of Health-Related Quality of Life in Iranian Women of Reproductive Age. *Applied Research in Quality of Life*, 1-15.
49. **M.Mirghafourvand**, F. Sehati Shafaeii, M. Jafari. Effects of self-directed learning on the early symptoms of menopause. *J Babol Univ Med Sci* 16 (15), 68-75.
50. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Vida Aghamiri , Hossein Nazemieh. The effect of Hop (*Humulus lupulus L.*) in treating early menopausal symptoms in post-menopausal women: A randomized clinical-controlled trial. *Razi Journal of Medical Sciences* 22 (131), 14-24.
51. V Aghamiri, **M Mirghafourvand\***, S Mohammad-Alizadeh-Charandabi, H Nazemieh. The effect of Hop (*Humulus lupulus L.*) on early menopausal symptoms and hot flashes: A randomized placebo-controlled trial. *Complementary therapies in clinical practice*.
52. S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand\***, Z Khaki-Rostami, J Malakouti, Sexual Dysfunction and Help Seeking Behaviors in Newly Married Men in Sari City: a Descriptive study. *Journal of caring sciences* 4 (2), 143.
53. J Malakouti, F Sehhati, **M Mirghafourvand**, R Nahangi. Relationship between Health Promoting Lifestyle and Perceived Stress in Pregnant Women with Preeclampsia. *Journal of caring sciences* 4 (2), 155
54. Fahimeh Sehhatie, **Mojgan Mirghafourvand**, Kafieh Momeni. Health Promoting Behaviors Among Postmenopausal Women in Langroud City, Iran. *International Journal of Women's Health and Reproduction Sciences* 3 (3), 158-162.
55. **M Mirghafourvand**, S Mohammad Alizadeh Charandabi, Y Javadzadeh, P Ahmadpour. Comparing the Effects of Vitexagnus and Flaxseed on Premenstrual symptoms: a Randomized Controlled Trial. *Hayat* 21 (1), 68-78

56. **Mirghafourvand**, M. Asghari Jafarabadi M, Ghanbari S. Comparison of the Diagnostic Values of Premenstrual Syndrome Screening Tool (PSST) and Daily Record of Severity of Problems (DRSP). *J Babol Univ Med Sci* 17 (8), 27-33.
57. **M Mirghafourvand**, SMA Charandabi, S Hakimi, L Khodaie, M Galeshi. Effect of orange peel essential oil on postpartum sleep quality: A randomized controlled clinical trial. *European Journal of Integrative Medicine*.
58. **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S, Javadzadeh Y, Ahmadpour P. The Effect of Vitex agnus and Flaxseed on the Menstrual Bleeding: a Randomized Controlled Trial. *The Journal of Zanjan University of Medical Sciences* 23 (100), 1-12.
59. S Bani, A Hassanpour, S Hassanpour, SMA Charandabi, **M Mirghafourvand**. Comparing the Effects of Two Iron Supplementation Methods on Girl Students' Temperament in Tabriz University of Medical Sciences: a Double-Blind Randomized Clinical Trial. *TERAPEVTICHESKII ARKHIV* 87 (1s), 144-150.
60. A Afsari, **M Mirghafourvand\***, S Valizadeh, M Abbasnezhadeh, M Galshi. The effects of educating mothers and girls on the girls' attitudes toward puberty health: a randomized controlled trial. *International Journal of Adolescent Medicine and Health*.
61. S Saghi, **M Mirghafourvand\***, SM Alizadeh Charandabi, A Nabighadim, S seidi, A Rahmani. Knowledge and attitude about pubertal health and their socio-demographic predictors in Iranian adolescents. *International Journal of Adolescent Medicine and Health*
62. **Mirghafourvand M**, Mohammadi A, Effati Dayani F, Zarei S. Sociodemographic predictors of mental health in Tehran's soldiers. *Journal of Military Medicine* 17 (2), 81-87.
63. **Mojgan Mirghafourvand**, Aziz Homayouni Rad, Sakineh Mohammad-Alizadeh-Charandabi, Kolsoum Shokri. Review on effect of probiotic yoghurt use as a new solution in prevention and treatment of constipation. *Arak Medical University Journal* 18 (101), 63-71
64. Pari Rahi, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Yousef Javadzadeh. Comparison of the Effect of Mefenamic Acid and Quince on the Level of Menstrual Bleeding and Hemoglobin: a Randomized Controlled Clinical Trial. *European Journal of Integrative Medicine*. <http://dx.doi.org/doi:10.1016/j.eujim.2015.11.022>.
65. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Parivash Ahmadpour, Yousef Javadzadeh. Effects of Vitex Agnus and Flaxseed on cyclic mastalgia: a randomized controlled trial. *Complementary Therapies in Medicine* 2015.
66. Mahin Kamali fard, **Mojgan Mirghafourvand**, Sakineh Mohammad alizade charandabi, Farzaneh Khodabandeh, Mohammad Asghari JafarAbadi, Ameneh Mansoori. Effect of Lifestyle Educational Package on Prevention of Postpartum Health Problems in Nulliparous Mothers: A Randomized Clinical Trial. *J Mazandaran Univ Med Sci* 2015; 25(132): 33-48 (Persian).
67. Jamileh Malakooti, Fahimeh Sehati, **Mojgan Mirghafourvand**, Sima Jafari Ali Malek. Mental Health and Its Relationship to Perceived Social Support in Caregivers of Patients with Breast Cancer. *Int. J. Rev. Life. Sci.*, 5(11), 2015, 84-93

68. Reza Ghaffari, **Mojgan Mirghafourvand**, Roghayeh Abbasian, Ali Janati. Comparison of Competencies of Nursing Graduates of Azad Private University and State Public University. BIOSCIENCES BIOTECHNOLOGY RESEARCH ASIA, December 2015. 12 (3).
69. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh Charandabi, Fariba Alizadeh Sharajabad, Favziye Sanaati. Spiritual Well-Being and Health-Related Quality of Life in Iranian Adolescent Girls. Community Ment Health J 2015.
70. **Mojgan Mirghafourvand**; pari Rahi ; Parivash Ahmadpour ; Morteza Fotouti ; ghader Sadeghi . Physical Activity Status Based on Health Belief Model in Students of Tabriz University of Medical Sciences. Journal of Health Breeze. 3 (2), Winter 2015, Page 36-43.
71. Fahime Sehati; **Mojgan Mirghafourvand**; Kafiye Momeni. The Predictions' Demographic of General Health in Menopausal Women in Langroud City. Journal of Health Breeze . 3(3), Summer 2015, Page 29-36
72. Mojgan Mirghafourvand, Azizeh Farshbaf-Khalili, Solmaz Ghanbari-Homayi. The relationship between marital adjustment and thinking styles in infertile women referred to Alzahra hospital, Tabriz- 2014. The Journal of Urmia Nursing and Midwifery Faculty, Vol 13(11), February, 2016
73. Asghari M, **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S, Malakouti J, Nedjat S. Effect of Aerobic Exercise and Nutrition Education on Quality of Life and Early Menopause Symptoms: A Randomized Controlled Trial. Women Health. 2016 Feb 24
74. **Mojgan Mirghafourvand**; Parivash Ahmadpour; Pari Rahi; Hamid Salehiniya. Relationship between depression and anxiety with the severity and length of cyclic mastalgia in women. The Iranian Journal of obstetrics, Gynecology and Infertility 2016. 18 (179): Page 1-7
75. Fatemeh Edalati-Fard, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi & Azizeh Farshbaf-Khalili. Relationship of Zinc and Magnesium Serum Levels with Postpartum Depression in Tabriz-Iran. Global Journal of Health Science; Vol. 8, No. 11; 2016.
76. Mina Galeshi, **Mojgan Mirghafourvand**, Seyedeh Msoomeh Abbasnezhad, Atousa Afsari. Relationship between Postpartum Anxiety and Depression and Marital Satisfaction. J Mazandaran Univ Med Sci 2016; 26(134): 351-356.
77. Fatemeh Edalati Fard; **Mojgan Mirghafourvand**; Sakineh Mohammad-Alizadeh- Charandabi; Azizeh Farshbaf-Khalili; Mohamad Asghari Jafaraabadi. The relationship of nutritional regime with postpartum depression in women. The Iranian Journal of obstetrics, Gynecology and Infertility 2016. 18 (182):1-10.
78. Jamileh Malakouti, **Mojgan Mirghafourvand**, Madineh Gorbani, Hanieh Salehi Poormeher, Shakiba Poursad Shahrak, Mehri Jafari Shabiri, Incidence of Human Papilloma Virus (HPV) infection and its relevant factors among women referring to Alzahra Therapeutic-Educational Center of Tabriz, September 2013 to March 2014. The Iranian Journal of obstetrics, Gynecology and Infertility 2016. 18 (185):18-22.

79. **Mojgan Mirghafourvand**, Sakineh Mohammad Alizadeh Charandabi, Sevil Hakimi, Laleh Khodaie, and Mina Galeshi . The Effect of Orange Peel Essential Oil on Postpartum Depression and Anxiety: A Randomized Controlled Clinical Trial. Iran Red Crescent Med J. 2016; in press (in press):e30298. doi: 10.5812/ircmj.30298.
80. Fariba Nikan, Mohammad Asghari Jafarabadi, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**, Ali Montazeri, and Sonia Asadi. Psychometric Properties of the Iranian Version of a Postpartum Women's Quality of Life Questionnaire (PQOL): A Methodological Study. Iran Red Crescent Med J. 2016; In Press(In Press):e35460. doi: 10.5812/ircmj.35460.
81. Fovzieh Sanaati, Sakineh Mohammad-AlizadehCharandabi, Hamidreza Farrokh Eslamlo, **Mojgan Mirghafourvand\*** & Fariba Alizadeh Sharajabad (2016): The effect of lifestyle-based education to women and their husbands on the anxiety and depression during pregnancy: a randomized controlled trial, The Journal of Maternal-Fetal & Neonatal Medicine, DOI: 10.1080/14767058.2016.1190821
82. Galeshi M, **Mirghafourvand M\***, Alizadeh-Sharajabad F, Sanaati F. [Predictors of Mother-Child Bonding]. Hayat, Journal of School of Nursing and Midwifery, Tehran University of Medical Sciences. 2016; 22(1): 13-26.
83. Mojgan Mirghafourvand, Sakineh Mohammad-Alizadeh-Charandabi, Mohammad Asghari Jafarabadi, Fatemeh Shiri, Solmaz Ghanbari-Homayi. [Feasibility, Reliability, and Validity of the Iranian Version of the Quality of Life Questionnaire for Pregnancy](#). Iranian Red Crescent Medical Journal. 2016;
84. Sonia Asadi, Mojgan Mirghafourvand, Parisa Yavarikia, Sakineh Mohammad Alizadeh-Charandabi & Fariba Nikan. Domestic Violence and its Relationship with Quality of Life in Iranian Women of Reproductive Age. Journal of Family Violence. 2016.
85. **Mojgan Mirghafourvand**, Fahimeh Sehati, Sakineh Mohammad-Alizadeh-Charandabi, and Batoul Jabbari. Effect of vocalization of the Holy Quran with and without translation on pregnancy outcomes: a randomized clinical trial. Iranian Red Crescent Medical Journal. 2016.
86. Fahimeh Sehatie, Jamileh Malakouti, **Mojgan Mirghafourvand** and Solmaz Khalilpoor. Sexual Function and its Relationship to General Health in Postpartum Women. J Womens Health, Issues Care 2016, 5:1
87. Sousan Valizadeh, Maliheh Assdollahi, **Mojgan Mirghafourvand**, and Atousa Afsari. Educating Mothers and Girls About Knowledge and Practices Toward Puberty Hygiene in Tabriz, Iran: a Randomized Controlled Clinical Trial. Iranian Red Crescent Medical Journal. 2016.
88. **Mojgan Mirghafourvand**, Jamileh Malakouti, Sakineh Mohammad-Alizadeh Charandabi, Azizeh Farshbaf-Khalili, Solmaz Ghanbari-Homayi. The Effects of Lemon balm (*Melissa officinalis* L.) Alone and in Combination With *Nepeta menthoides* on the Menstrual Bleeding in Students With Premenstrual Syndrome: A Randomized Controlled Trial. Iranian Red Crescent Medical Journal. 2016.

89. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Mohammad Asghari Jafarabadi & Fahimeh Fathi. Psychometric Properties of Maternal SelfEfficacy Questionnaire in a Population of Iranian Mothers. *Journal of Child and Family Studies*; 2016.
90. Baheiraei A, **Mirghafourvand M**, Mohammadi E, Majdzadeh R. Experiences of cigarette smoking among Iranian educated women: A qualitative study. *Int J Prev Med* 2016;7:93
91. **Mirghafourvand M**, Mohammad-Alizadeh Charandabi S, Asghari Jafarabadi M, Mohammadi A, Soltanpour S. The Relationship between Physical Activity during Pregnancy and Postpartum Mood in Primiparous Women. *J Babol Univ Med Sci*. 2016;18(6):35-41.
92. Sakineh Mohammad-Alizadeh-Charandabi, Ellahe Bahrami-Vazir, Mahin Kamalifard, **Mojgan Mirghafourvand**. Intimate partner violence during the first pregnancy: A comparison between adolescents and adults in an urban area of Iran. *Journal of forensic and legal medicine*. 2016
93. Somayeh Zarei, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**, Yousef Javadzadeh, Fatemeh Effati-Daryani. Effects of Calcium-Vitamin D and Calcium-Alone on Pain Intensity and Menstrual Blood Loss in Women with Primary Dysmenorrhea: A Randomized Controlled Trial. *Pain Medicine*; 2016
94. Roghaieh Sadi, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**, Yousef Javadzadeh, Afkham Ahmadi-Bonabi. Effect of Saffron (Fan Hong Hua) On the Readiness of The Uterine Cervix In Term Pregnancy: A Placebo-Controlled Randomized Trial. *Iranian Red Crescent Medical Journal*. 2016
95. **Mojgan Mirghafourvand**, Jamileh Malakouti, Sakineh Mohammad Alizadeh Charandabi, Azizeh Farshbaf Khalili, Solmaz Ghanbari Homayi. The efficacy of lemon balm (*Melissa officinalis* L.) alone and combined with lemon balm—*Nepeta menthoides* on premenstrual syndrome and quality of life among students: A randomized controlled trial. *Journal of Herbal Medicine*; 2016
96. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Mohammad Asghari Jafarabadi, Azam Mohammadi, Sedigheh Soltanpour. Psychometric Properties of the Iranian Version of the Inventory of Functional Status after Childbirth (IFSAC). *Iranian Red Crescent Medical Journal*. 2016
97. Azizeh Farshbaf Khalili Alireza Ostad-Rahimi, Sakineh Mohammad-Alizadeh, **Mozhgan Mirgafourvand**, Sina Yaghoubi, Elham Shahrisa. Effects of Fish Oil Supplementation on Gestational Diabetes Mellitus (GDM): A Systematic Review. *Iranian Red Crescent Medical Journal*; 2016
98. Mirghafourvand M, Mohammad AlizadehCharandabi S, AsghariJafarabadi M, Asadi S. Comparison of the diagnostic values of HITS and CTS2 in domestic violence screening. *Hayat, Journal of School of Nursing and Midwifery, Tehran University of Medical Sciences*. 2016; 22(2): 175-184.
99. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Parivash, Ahmadpour, Pari Rahi. Breast Cancer Risk Based on the Gail Model and its Predictors in Iranian Women. *Asian Pac J Cancer Prev*, 17 (8), 3739-3743.

100. Fatemeh Edalati Fard, **Mojgan Mirghafourvand**, Sakineh MohammadAlizadeh Charandabi, Azizeh Farshbaf-Khalili, Yousef Javadzadeh & Hanieh Asgharian (2016): Effects of Zinc and Magnesium Supplements on Postpartum Depression and Anxiety: A Randomized Controlled Clinical Trial, *Women & Health*, DOI: 10.1080/03630242.2016.1235074.
101. Jamileh Malakouti, **Mojgan Mirghafourvand**, Azizeh Farshbaf-Khalili, Tayebeh Azadi, Babak Darabi. Job Motivation and its Relationship With Sexual Attitude Among Iranian Sex Workers. *International Journal of Women's Health and Reproduction Sciences*. 2016; 4 (4): 194–199.
102. **Mojgan Mirghafourvand**, Elaheh Madarek, Mohammad Bagher Hosseini. Shirin Hassanpour. The Effect of Creating Opportunities for Parent Empowerment Program on Parent's Mental Health: A Systematic Review. *Iranian Journal of Pediatrics*
103. Elnaz Saffari, Sakineh Mohammad-Alizadeh-Charandabi, Mohammad Adibpour, **Mojgan Mirghafourvand** & Yousef Javadzadeh. Comparing the Effects of Calendula Officinalis and Clotrimazole on Vaginal Candidiasis: A Randomized Controlled Trial. *Women & Health*. 2016.
104. **Mojgan Mirghafourvand**, Sakineh Mohammad Alizadeh Charandabi, Fariba Alizadeh. Spiritual well-being and its predictors among Iranian adolescent girls, 2014-2015. *International Journal of Children's Spirituality* 2016; 21(2).
105. Shirin Hasanpoor, Soheyla Bani, **Mojgan Mirghafourvand**, Mansoureh Fakhouri. Personal and Social Predictors about Safe Sexual Behavior in Patients with Immune DeficiencyVirus in Ahwaz, Iran. *Ambient Science*, 2016: Vol. 03(Sp1); Online.
106. M Bagherinia, **M Mirghafourvand**, FS Shafaie. The effect of educational package on functional status and maternal self-confidence of primiparous women in postpartum period: a randomized controlled clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2016.
107. Ameneh Mansouri, **Mojgan Mirghafourvand**, Sakineh Mohammad Alizadeh Charandabi, Moslem Najafi. The effect of Vitamin D and calcium plus Vitamin D on leg cramps in pregnant women: A randomized controlled trial. *Journal of Research in Medical Sciences*; November 2016.
108. F Effati-Daryani, **M Mirghafourvand**, S Mohammad-Alizadeh-Charandabi, Fathemeh Shiri, S Zarei. Sleep quality and its relationship with quality of life in Iranian pregnant women. *International Journal of Nursing Practice*; 2017.
109. Alireza Ostadrahimi · Sakineh Mohammad-Alizadeh · **Mojgan Mirghafourvand** · Azizeh Farshbaf-Khalili. The effect of fish oil supplementation on maternal and neonatal outcomes: a triple-blind, randomized controlled trial. *Journal of Perinatal Medicine*; 2017.
110. Fatemeh Saadati, Fahimeh Sehatiei Shafaei, **Mojgan Mirghafourvand**. Sleep quality and its relationship with quality of life among high-risk pregnant women (gestational diabetes and hypertension). *The Journal of Maternal-Fetal & Neonatal Medicine*; 2017.

111. Fatemeh Faridvand, **Mojgan Mirghafourvand**, Jamileh Malakouti, Sakineh Mohammad-Alizadeh-Charandabi. Relationship between social support and breastfeeding self-efficacy among women in Tabriz, Iran. *British Journal of Midwifery*. Vol 25 | No 2 | February 2017 pp 103–10
112. Somayeh Jamalivand, Sakineh Mohammad-Alizadeh Charandabi, and **Mojgan Mirghafourvand**. Comparing the Effect of Electronic Software and Training Booklet on Maternal Self-Confidence and Awareness About Newborn Care: A Randomized Controlled Clinical Trial. *Iran Red Crescent Med J*. InPressv(InPress):e44152. 2017.
113. Fahimeh Fathi, Sakineh Mohammad-Alizadeh-Charandabi & **Mojgan Mirghafourvand**. Maternal Self-Efficacy, Postpartum Depression and Their Relationship with Functional Status in Iranian Mothers. *Women & Health*; 2017.
114. Parastoo Abbasi, Sakineh Mohammad-Alizadeh Charandabi & **Mojgan Mirghafourvand**. Comparing the effect of e-learning and educational booklet on the childbirth self-efficacy: A randomized controlled clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*; 2017.
115. Havin Zandinava, Fahimeh Sehhatti Shafaei, Sakineh Mohammad-Alizadeh Charandabi, Solmaz, **Mojgan Mirghafourvand**. Effect of Educational Package on Self-care Behavior, Quality of Life, and Blood Glucose Levels in Pregnant Women with Gestational Diabetes: A Randomized Controlled Trial. *Iran Red Crescent Med J*; 2017.
116. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh Charandabi, Tahereh Behroozilak, Fatemeh Aliasghari. Assessment of health promoting lifestyle status and its socio-demographic predictors in women with polycystic ovarian syndrome. *Hayat, Journal of School of Nursing and Midwifery, Tehran University of Medical Sciences*. 2016; 22(4): 394-407. (Persian)
117. Jamileh Malakouti · **Mojgan Mirghafourvand** · Madineh Gorbani · Shakiba Pourasad Shahrak. Knowledge of Human Papillomavirus and its Incidence Among Women Referring to Al-Zahra and Taleghani Hospitals in Tabriz-Iran, 2014-2015. *International Journal of Women's Health and Reproduction Sciences*; 2017.
118. **Mojgan Mirghafourvand** · Sakine Mohammad-Alizadeh-Charandabi · Somayeh Zarei · [...] · Fatemeh Shiri Sarand. The Relationship Between Depression and Sleep Quality in Iranian Pregnant Women. *International Journal of Women's Health and Reproduction Sciences*; 2017.
119. Hurieh Badalo Haghi · Sevil Hakimi · **Mojgan Mirghafourvand** · [...] · Mostafa Farahbakhsh. Comparison of Quality of Life Between Urban and Rural Menopause Women and its Predictors: A Population Base Study. *International Journal of Women's Health and Reproduction Sciences*; 2017.
120. Mahin Kamalifard, **Mojgan Mirghafourvand**. The comparison of the impact of lavender and Valeri an aromatherapy on reduction of the active phase among Nulliparous women: A double blind randomized controlled trial. *International Journal of Medical Research & Health Sciences*, 2016, 5, 9S:532-538.
121. **M Mirghafourvand**, SMA Charandabi, FA Sharajabad, F Sanaati. [Religious Practice and Health-Related Quality of Life in Iranian Adolescent Girls](#). *Journal of Religion and Health*, 2017;1-11

122. Safa Madady, Fahimeh Sehati, Sakineh Mohammad Alizadeh, **Mojgan Mirghafourvand**. Effect of hot shower and intravenous injection of hyoscine on childbirth experience of nulliparous women: a randomized clinical trial. *The Iranian Journal of Obstetrics, Gynecology and Infertility*; 2017.
123. Tayebeh A, Jamileh M, **Mojgan M**, Azizeh Fk and Babak D. Relationship between Sexual Attitude with Practice Regarding Sexually Transmitted Infections and their Demographic Predictors in Female Sex Workers: A Cross - Sectional Study. *J Gynecol*; 2017
124. Ameneh Mansouri, **Mojgan Mirghafourvand**, Sakineh Mohammad Alizadeh, Farzaneh Khodabandeh. Prevalence of Leg Cramps in the Third Trimester of Pregnancy and Its Relationship to Nutritional Behavior and Consumption Supplementation in Pregnancy. *Journal of Sabzevar University of Medical Sciences*; 2017.
125. Batoul Jabbari, **Mojgan Mirghafourvand**, Fahimeh Sehatie, Sakineh Mohammad-Alizadeh-Charandabi. The Effect of Holly Quran Voice With and Without Translation on Stress, Anxiety and Depression During Pregnancy: A randomized Controlled Trial. *J Relig Health*; 2017.
126. Mina Delavari, **Mojgan Mirghafourvand** & Sakineh Mohammad-Alizadeh-Charandabi (2017): The relationship of maternal- fetal attachment and depression with social support in pregnant women referring to health centers of Tabriz-Iran, 2016, *The Journal of Maternal-Fetal & Neonatal Medicine*, DOI: 10.1080/14767058.2017.1344961
127. Sakineh Ghasemi Yngyknd, Sakineh Mohammad-Alizadeh-Charandabi, Jalil Babapour & **Mojgan Mirghafourvand** (2017): The effect of counselling on preconception lifestyle and awareness in Iranian women contemplating pregnancy: a randomized control trial, *The Journal of Maternal-Fetal & Neonatal Medicine*, DOI: 10.1080/14767058.2017.1346605
128. Zeinab Jalilian, Soheila Bani, **Mojgan Mirghafourvand**, Shiri Hassanpoor. Correlation between physical activity and sexual function and social-personal predictors of sexual function in Iranian women at childbearing ages during 2014-15. *Argos Special Issue2*, 2015/pp. 113-129.
129. Shirin Osouli Tabrizi, **Mojgan Mirghafourvand\***, Robabe Seyedi. The Effect of Metoclopramide on Prolactin Levels in Breastfeeding Mothers: A Systematic Review and Meta-Analysis. *International Journal of Pediatrics* · July 2017. DOI: 10.22038/ijp.2017.24678.2083.
130. **Mojgan Mirghafourvand**, Mahin Kamalifard, Nasrin Gordani. Relationship of breastfeeding self-efficacy with quality of life in Iranian breastfeeding mothers Relationship of breastfeeding self-efficacy with quality of life in Iranian breastfeeding mothers. *Journal of Maternal-Fetal and Neonatal Medicine*; 2017.
131. Fariba Alizadeh Sharajabad, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. Life satisfaction and its relationship with spiritual well-being and religious practice in Iranian adolescent girls. *International Journal of Adolescent Health and Medicine*; 2017.
132. Fahimeh Sehati Shafaie, **Mojgan Mirghafourvand**, Marzieh Bagherinia. The Association Between Maternal Self-confidence and Functional Status in Primiparous Women During Postpartum Period, 2015-2016. *International Journal of Women's Health and Reproduction Sciences*; 2017.



133. Parastoo Abbasi, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. Comparing the Effect of Educational Software and Booklet on Knowledge Level Regarding Labor Pain Management: A Randomized Controlled Clinical Trial. *International Journal of Women's Health and Reproduction Sciences*; 2017.
134. **Mojgan Mirghafourvand**, Farzaneh Khodabandeh, Mahin Kamalifard, Sakineh Mohammad-Alizadeh. Comparison of the Effects of Educational Software and Training Booklet on Maternal Self-efficacy and Infant Care Behavior in Iranian Mothers: A Randomized. *International Journal of Pediatrics*; 2017.
135. Shirin Hasanpour, Elaheh Ouladsahebmadarek, Mohammad Bagher Hosseini, **Mojgan Mirghafourvand**, Mohamad Asghari Jafarabadi. The Effects of Developmental Care on Short-Term Outcomes of Preterm Infants: A Quasi-Experimental Study. *Iranian Red Crescent Medical Journal*. DOI: 10.5812/ircmj.13799.
136. Mina Sabbaghan, Jamileh Malakouti, **Mojgan Mirghafourvand**, [...], Fatemeh Ranjbar. The Effect of Training Package on Genital Self-Image and Sexual Function: a Randomized Controlled Clinical Trial. *Iranian Red Crescent Medical Journal*; 2017.
137. Fahimeh Sehati Shafaie, Mojgan Mirghafourvand. Health Promoting Behaviors and Their Relationship With General Health in Menopausal Women of Langroud City. *International Journal of Women's Health and Reproduction sciences*; 2017.
138. Sakineh Mohammad-Alizadeh, Mojgan Mirghafourvand, Javadzadeh, Salimeh Nezamivand. Calcium With and Without Magnesium for Primary Dysmenorrhea: A Double-Blind Randomized Placebo-Controlled Trial. *International Journal of Women's Health and Reproduction sciences*; 2017.
139. Mojgan Mirghafourvand, Sakineh Mohammad-Alizadeh, Tahreh Behrozi Lak, Fatemeh Aliasghari. Relationship Between Health-Promoting Lifestyle and Quality of Life in Women With Polycystic Ovarian Syndrome. *International Journal of Women's Health and Reproduction sciences*; 2017.
140. Fahimeh Sehati Shafaie, Mojgan Mirghafourvand. A Randomized, Double-Blinded, Controlled Trial Comparing Parenteral Dextrose 5%, Ringer's Solution and Oral Intake on the Delivery Outcomes in Nulliparas. *International Journal of Women's Health and Reproduction sciences*; 2017.
141. Pari Rahi, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh, Yousef Javadzadeh. Effects of Mefenamic Acid Versus Quince on Menorrhagia and Quality of Life: A Randomized Controlled Trial. *Iranian Red Crescent Medical Journal*; Oct 2017.
142. Robabeh Seyedi, Mojgan Mirghafourvand, Shirin Osouli. The effect of the use of oxytocin in labor on neonatal jaundice: A Systematic Review and Meta-Analysis. *International Journal of Pediatrics*; Oct 2017.
143. Fatemeh Effati, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. Effect of Lavender cream with or without footbath on anxiety, stress and depression in postpartum: A randomized placebo-controlled trial. *Iranian Journal of Obstetrics, Gynecology and Infertility*; Oct 2017.

144. Mahdiah Seifi, Shamsi Abbasalizadeh, Sakineh Mohammad-Alizadeh[...], Mojgan Mirghafourvand. The effect of Rosa (L . Rosa canina ) on the incidence of urinary tract infection in the puerperium: A randomized placebo-controlled trial. *Phytotherapy Research*; Oct 2017.
145. Reza Ghaffari, Mojgan Mirghafourvand. Comparison of The Selected Professional Competencies of Nursing Graduates of Azad and Public Universities of Maragheh in 2015. *Iranian Journal of Medical Education*. Oct 2017.
146. Haghi, Hamid Allahverdipour, **Mojgan Mirghafourvand**. Sexual problems, marital intimacy and quality of sex life among married women: A study from an Islamic country. *Sexual and Relationship Therapy*; Oct 2017.
147. Zahra Pourkhiz, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**, [...], Fariba Ghaderi. [Effect of Pelvic Floor Muscle Training on Female Sexual Function During Pregnancy and Postpartum: A Randomized Controlled Trial](#). *Iranian Red Crescent Medical Journal*; Oct 2017.
148. Mina Delavari, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. The Relationship of Maternal-Fetal Attachment and Postpartum Depression: A Longitudinal Study. *Archives of Psychiatric Nursing*; Nov 2017.
149. Parisa Mirzaie, Sakineh Mohammad-Alizadeh, Sakineh Goljarian, **Mojgan Mirghafourvand**, Mohammad Bager Hoseinie. *European Journal of Integrative Medicine*; Nov 2017.
150. **Mojgan Mirghafourvand**, Marzieh Bagherinia. Relationship between maternal self-efficacy and functional status four months after delivery in Iranian primiparous women. *Journal of Psychosomatic Obstetrics & Gynecology*; Nov 2017.
151. **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh, Tahereh Behroozi Lak, Fatemeh Aliasghari. Predictors of Depression in Iranian Women with Polycystic Ovarian Syndrome. *Community Mental Health Journal*; Nov 2017.
152. Tahereh Hadian, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh. The Effect of Prenatal Home Visiting for Adolescent Mothers on Maternal and Neonatal Outcomes: A Systematic Review and Meta-Analysis. *International Journal of Pediatrics*; Nov 2017.
153. Vahideh Karimlou, Sakineh Mohammad-Alizadeh, Jamileh Malakouti, **Mojgan Mirghafourvand**. Effect of Counseling on Self-Efficacy in Iranian Middle-Aged Women: A Randomized Controlled Clinical Trial. *Iranian Red Crescent Medical Journal*; Nov 2017.
154. Fatemeh Saadati, Fahimeh Sehati Shafaie, **Mojgan Mirghafourvand**. Sleep Quality and Its personal and social Predictors among Pregnant women with gestational diabetes. *Journal of Medical Council of Iran*. 2017; 35(1)
155. Shirin Hasanpour, Elaheh Ouladsahebmadarek, Mohammad Bagher Hosseini, **Mojgan Mirghafourvand**, Seifollah Heidarabadi, Mohamad Asghari Jafarabadi. Mother-Infant Attachment at the Age of 1 Year in Recipients of Developmental Care After Preterm Birth. *International Journal of Women's Health and Reproduction Sciences*. 2018; 6(1): 90–96.
156. Nasrin Gordani Mahin Kamalifard, **Mojgan Mirghafourvand**, Fatemeh Ranjbar. Quality of Life Predictors in Breastfeeding Mothers Referred to Health Centers in Iran. *International Journal of Women's Health and Reproduction Sciences*. 2018; 6(1): 84–89.

157. Fatemeh Effati Daryani, Sakineh Mohammad Alizadeh Charandabi, Somayeh Zarei, Azam Mohammadi, **Mojgan Mirghafourvand**. Effect of Lavender cream with or without footbath on anxiety, stress and depression of women in postpartum: A clinical randomized controlled trial. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2017; 20(10): 52-61.
158. Marzieh Bagherinia, Shahla Meedy, **Mojgan Mirghafourvand**. Association Between Maternal Sense of Competence and Self-Efficacy in Primiparous Women During Postpartum Period. *Shiraz E Medical Journal*, 2018; 19 (3), e59286-1-e59286-8.
159. Roya Shafagat, Mahin Kamalifard, **Mojgan Mirghafourvand**. The effect of counseling on hemoglobin, hematocrit and weight gain in teenage pregnant women: A randomized, controlled, clinical trial. *International Journal of Pediatrics*. 2018; 6(10): 8347-8360.
160. Fatemeh Effati-Daryani, Sakineh Mohammad-Alizadeh-Charandabi, Somayeh Zarei, Azam Mohammadi, **Mojgan Mirghafourvand**. Depression, anxiety and stress in the various trimesters of pregnancy in women referring to Tabriz health centres, 2016. *International Journal of Culture and Mental Health*. 2018; 11(4): 513-521.
161. Somayeh Zarei, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Fatemeh Effati-Daryani, Fatemeh Shiri-Sarand. Predictors of Quality of Life in Pregnant Women Visiting Health Centers of Tabriz, Iran. *Journal of Midwifery and Reproductive Health*. 2018; 6(2): 1223-1229.
162. Sevda Gholizadeh Shamasbi, Parvin Dehgan, Sakineh Mohammad-Alizadeh Charandabi, Akbar Aliasgarzadeh, **Mojgan Mirghafourvand**. The effect of resistant dextrin as a prebiotic on metabolic parameters and androgen level in women with polycystic ovarian syndrome: a randomized, triple-blind, controlled, clinical trial. *European journal of nutrition*. 2019; 58(2): 629-640.
163. S Mollazadeh NG Abdollahi, **M Mirghafourvand**. The effects of fennel on menstrual bleeding: A systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*; 2018.
164. **Mojgan Mirghafourvand**, Mina Delavari, Sakineh Mohammad-Alizadeh. The relationship between maternal–fetal attachment and maternal self-efficacy in Iranian women: a prospective study. *Journal of Reproductive and Infant Psychology*; 2018.
165. Fahimeh Sehati Shafae, **Mojgan Mirghafourvand**, Sepideh Harischi, Ali Esfahani, Jalileh Amirzehni. Self-Confidence and Quality of Life in Women Undergoing Treatment for Breast Cancer. *Asian Pacific journal of cancer prevention*. 2018; 19(3): 733-740.
166. Mozhdeh Mohammadi Leila Abdollahi, **Mojgan Mirghafourvand**, Jalil Babapour Kheyradin. The Effect of Cognitive Behavioral Therapy on Depression and Obesity in Women with Polycystic Ovarian Symptoms: A Randomized Controlled Clinical Trial. *Iranian Red Crescent Medical Journal*; 2018.

167. Inaz Iranzad, Soheila Bani, Shirin Hasanpour, Sakineh Mohammadalizadeh, **Mozhgan Mirghafourvand**, Roghayeh Salimi. Social Support during Pregnancy and Its Relationship with Anthropometric Indices at Birth and Postnatal Depression in Iranian Women. *World Family Medicine*. 2018; 16(4): 71-75.
168. Tajdar Alizadeh, Farid Zayeri, Zohreh Keshavarz, **Mojgan Mirghafourvand**. Investigation of Health Promoting Lifestyle and Social Support and Their Correlation Among Iranian Women With Multiple Sclerosis. *International Journal of Women's Health and Reproduction Sciences*. 2018; 6(2): 167-173.
169. Roya Hamzehpour Fahimeh Sehhati, **Mojgan Mirghafourvand**. The Comparative Effect of Capsella bursa-pastoris and Mefenamic Acid on Sexual Function of Copper IUD Users. *International Journal of Women's Health and Reproduction Sciences*. 2018; 6(2): 192-198.
170. Fatemeh Faridvand, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Jamileh Malakouti. Breastfeeding performance in Iranian women. *International journal of nursing practice*. 2018; 24(4): e12659.
171. Elham Eslami, Sakineh Mohammad Alizadeh Charandabi, Azizeh Farshbaf Khalili, Mohammad Asghari Jafarabadi, **Mojgan Mirghafourvand**. The Effect of a Lifestyle-Based Training Package on Weight Gain and Frequency of Gestational Diabetes in Obese and Overweight Pregnant Females. *Iranian Red Crescent Medical Journal*; 2018.
172. Sanaati F, Mohammad-Alizadeh S, **Mirghafourvand M**, Alizadeh Sharjabadi F, Galeshi M. The Effect of Training Pregnant Women and Their Husbands on Health Promoting Behaviors during Pregnancy and Postpartum Period. *JBUMS*. 2018; 20 (5):38-47.
173. Masoumeh Haghghat, **Mojgan Mirghafourvand**, Sakineh Mohammad-Alizadeh-Charandabi, Jamileh Malakouti, Mirmohsen Erfani. The Effect of Spiritual Counseling on Stress and Anxiety in Pregnancy: A Randomized Controlled Clinical Trial. *Iranian Red Crescent Medical Journal*; 2018.
174. Farnaz Faroughi, Sakineh Mohammad-Alizadeh Charandabi , Yousef Javadzadeh, **Mojgan Mirghafourvand**. Effects of Garlic Pill on Blood Glucose Level in Borderline Gestational Diabetes Mellitus: A Randomized Controlled Trial. *Iranian Red Crescent Medical Journal*: 20 (7); e60675.
175. Jamileh Malakouti, **Mojgan Mirghafourvand**, Hanieh Salehi Pour Mehr, Farshid Shamsaei, Masoumeh Safari Komeil. Maternal worries and their relationship with coping strategies in pregnant women referring to health centers in Hamadan. *Journal of hayat*. 2018; 24(1): 35-47.
176. Tajdar Alizadeh, Zohreh Keshavarz, **Mojgan Mirghafourvand**, Farid Zayeri. Concerns of Women of Reproductive Age with Multiple Sclerosis: A Qualitative Study. *Advances in Nursing & Midwifery*. 2018; 28(1): 47-51.
177. F Sanaati, S Mohammad-Alizadeh, **M Mirghafourvand**. The Effect of Training Pregnant Women and Their Husbands on Health Promoting Behaviors during Pregnancy and Postpartum Period. *Journal of Babol University of Medical Sciences* 20 (5), 38-47.

178. Z JavadiVala, E Merghati-Khoei, M Asghari Jafarabadi, H Allahverdipour, **Mojgan Mirghafourvand**. Efficacy of pharmacological and non-pharmacological interventions on low sexual interest/arousal of peri- and post-menopausal women: a meta-analysis. *Sexual and Relationship Therapy* 34 (2), 242-270.
179. F Effati-Daryani, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Effect of Lavender cream with or without footbath on sleep quality and fatigue in pregnancy and postpartum: a randomized controlled trial. *Women & health* 58 (10), 1179-1191.
180. R Mohammadierad, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Effect of Saffron with or Without Date Sugar on Intensity of Pain and Anxiety During Labor in Primiparous Females: A Randomized, Controlled Trial. *Iranian Red Crescent Medical Journal* 20 (S1).
181. F Ahadi Yulghunlu, F Sehhatie Shafaie, **M Mirghafourvand**, H Mohaddesi. The effects of intravenous dextrose 5%, Ringer's solution and oral intake on the duration of labor stages in nulliparous women: A double-blind, randomized, controlled trial. *The Journal of Maternal-Fetal & Neonatal Medicine*, 1-8.
182. S Ghasemi, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Preconception Lifestyle Status and Its Predictors in Women Contemplating Pregnancy. *Evidence Based Care* 8 (2), 78-83.
183. L Alimohammadi, **M Mirghafourvand**, F Zarei, R Pirzeh. The effectiveness of group counseling based on Bandura's self-efficacy theory on sexual function and sexual satisfaction in Iranian newlywed women: A randomized controlled trial. *Applied Nursing Research* 42, 62-69.
184. M Hoseinzadeh, F Sehhatie, **M Mirghafourvand**. Health-Promoting Lifestyle and its Predictors in Women Under the Chemotherapy for Reproductive System Cancers. *Crescent Journal of Medical and Biological Sciences* 5 (3), 241-247
185. S Hakimi, S Rahimi, AM Aghdam, **M Mirghafourvand**. The Impact of Orem's Model-Based Self-care Training on Self-care Behavior and the Quality of Life in Postmenopausal Kurdish Women: A Controlled Randomized Study. *Crescent Journal of Medical and Biological Sciences* 5 (3), 209-214
186. Fariba Nikan, Mohammad Asghari Jafarabadi, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**. Designation and psychometric properties of the Short Form Postpartum Quality of Life Questionnaire (SF-PQOL): an application of multidimensional item response theory and genetic algorithm. *Health promotion perspectives* 8 (3), 215.
187. V Firouzan, M Noroozi, **M Mirghafourvand**, Z Farajzadegan. Participation of father in perinatal care: A qualitative study from the perspective of mothers, fathers, caregivers, managers and policymakers in Iran. *BMC pregnancy and childbirth* 18 (1), 297
188. Fatemeh Faridvand, **Mojgan Mirghafourvand**, Jamileh Malakouti, Sakineh Mohammad-Alizadeh. Predictors of Breastfeeding Self-efficacy in Iranian Women: A Cross-Sectional Study. *International Journal of Women's Health and Reproduction Sciences* 6 (3), 380-385

189. **Mojgan Mirghafourvand**, Safa Maddady, Sakineh Mohammad-Alizadeh, Sehhatti Shafaei. Comparing the Effects of Hot Shower and Intravenous Injection of Hyoscine on the Pain Intensity and Duration of Active Phase of Labour in Nulliparous Women. *Journal of Clinical and Diagnostic Research* 12 (8)
190. Fahimeh Sehhatie, Farzaneh Darvishi, Fatemeh Abbasalizadeh, **Mojgan Mirghafourvand**. The Effect of Garlic Pills on Serum Nitric Oxide and Preeclampsia Prevention in Healthy Nulliparous Pregnant Women: A Randomized, Controlled Clinical Trial. *Journal of Fetal Medicine*.
191. F Sanaati, SMA Charandabi, HF Eslamlo, **M Mirghafourvand**. A randomized controlled trial on the effect of lifestyle education for Iranian women and their husbands on post-partum anxiety and depression. *Health education research* 33 (5), 416-428
192. F Ghelichkhani, **M Mirghafourvand**, M Asghari Jafarabadi, A Mohammadi. Psychometric properties of osteoporosis knowledge test in Iranian adolescent. *International Journal of Pediatrics* 7 (2), 8959-8968
193. F Quick, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Primary dysmenorrhea with and without premenstrual syndrome: variation in quality of life over menstrual phases. *Quality of Life Research* 28 (1), 99-107
194. S Asadi, S Mohammad-Alizadeh-Charandabi, P Yavarikia, **M Mirghafourvand**. Socio-Demographic Predictors of Intimate Partner Violence in a Population Sample of Iranian Women. *Shiraz E-Medical Journal* 20 (2)
195. L Abdollahi, **M Mirghafourvand**, JK Babapour, M Mohammadi. Effectiveness of cognitive-behavioral therapy (CBT) in improving the quality of life and psychological fatigue in women with polycystic ovarian syndrome: a randomized controlled clinical trial. *Journal of Psychosomatic Obstetrics & Gynecology* 40 (4), 283-293.
196. F Ekrami, **M Mirghafourvand**, S Farzipour. Comparison of Mental Health and Self-Esteem in Applicants and Non-Applicants for Female Genital Cosmetic Surgery (FGCS): A Case-Control. *Shiraz E-Medical Journal* 19 (12).
197. Fatemeh Ekrami, **Mojgan Mirghafourvand**, S Farzipour. Comparison of the Body Image Between Women Seeking Female Genital Cosmetic Surgery and Women Not Interested in FGCS: A Case Control Study. *Crescent Journal of Medical and Biological Sciences* 5 (4), 332-337.
198. Zohre Bahramian, Fahimeh Sehhatie-Shafaie, **Mojgan Mirghafourvand**, Y Javadzadeh. The Effect of Ginger Capsules on the Control of Blood Sugar in Gestational Diabetes: A Triple-Blind Randomized Controlled Clinical Trial. *Crescent Journal of Medical and Biological Science* 5 (4), 358-365
199. F Ghelichkhani, **M Mirghafourvand**, E Bahrami-Vazir, E Vali, A Mohammadi. Self-efficacy of osteoporosis preventive behaviors and its predictors in Iranian adolescents. *International Journal of Adolescent Medicine and Health*

200. M Amiri, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Intimate Partner Violence During the First Year After Childbirth in an Urban Area of Iran: Prevalence and its Predictors. *International Journal of Women's Health and Reproduction Sciences* 6 (4), 491-498
201. L Alimohammadi, F Zarei, **M Mirghafourvand**. Factors Associated With Sexual Dysfunction in Newly Married Women Referred to the Urban Health Centers of Zanjan, Iran: A Cross-Sectional Study. *International Journal of Women's Health and Reproduction Sciences* 6 (4).
202. TA Miankouhi, J Malakouti, **M Mirghafourvand**, A Farshbaf-Khalili. Knowledge Regarding Sexually Transmitted Infections and Socio-Demographic Predictors in Women with High-Risk Sexual Behaviors. *Archives of Clinical Infectious Diseases* 13 (6).
203. **M Mirghafourvand**, S Mohammad-Alizadeh-Charandabi, MA Jafarabadi. Physical Activity during Pregnancy and its Relationship with the Functional Status of Primiparous Women Six Weeks after Childbirth: A Cohort Study. *Journal of Clinical & Diagnostic Research* 12 (11).
204. F Sehhati Shafaei, **M Mirghafourvand**, M Hoseinzadeh. Perceived stress and its relationship with perceived social support in women undergoing chemotherapy for reproductive system cancers. *Journal of hayat*, 269-278
205. SG Shamasbi, P Dehghan, SMA Charandabi, A Aliasgarzadeh, **Mojgan Mirghafourvand**. Effect of Prebiotic on Anthropometric Indices in Women with Polycystic Ovarian Syndrome: A Triple-Blind, Randomized, Controlled Clinical Trial. *Iranian Red Crescent Medical Journal* 20 (11).
206. R Seyedi, **M Mirghafourvand**, AJ Dost, SMA Charandabi. Transcutaneous bilirubin nomogram for evaluating the risk of hyperbilirubinemia in Iranian healthy newborns. *World Journal of Pediatrics* 15 (1), 72-77
207. V Firouzan, M Noroozi, Z Farajzadegan, **M Mirghafourvand**. A comprehensive interventional program for promoting father's participation in the perinatal care: Protocol for a mixed methods study. *Reproductive health* 15 (1), 142.
208. Z JavadiVala, E Merghati-Khoei, C Underwood, **M Mirghafourvand**. Sexual motivations during the menopausal transition among Iranian women: a qualitative inquiry. *BMC women's health* 2018; 18 (1), 191.
209. SO Tabrizi, **M Mirghafourvand**, AJ Dost. Effect of metoclopramide administration to mothers on neonatal bilirubin and maternal prolactin: a randomized, controlled, clinical trial. *World Journal of Pediatrics* 2019; 15 (2), 135-142
210. Z JavadiVala, H Allahverdipour, K Kouzekanani, E Merghati-Khoei, **M Mirghafourvand**. A Randomized Trial of a Relationship-Enhancement Approach in Improving Marital Intimacy in Middle-Aged Iranian Couples. *Journal of sex & marital therapy*, 1-11
211. S Amani, H Ebrahimi, **M Mirghafourvand**, FS Shafaei. Mental Health and its Relationship With Social Support in Iranian Women With High-Risk Sexual Behaviors. *International Journal of Women's Health and Reproduction Science*; 2019

212. F Ekrami, **M Mirghafourvand**, SMA Charandabi, JB Kheyradin. Maternal-Fetal Attachment and its Sociodemographic Determinants in Women With Unplanned Pregnancy. *International Journal of Women's Health and Reproduction Science*; 2019.
213. Z Ghorbani, **M Mirghafourvand**. A Meta-Analysis of the Efficacy of Panax Ginseng on Menopausal Women's Sexual Function *International Journal of Women's Health and Reproduction Science*; 2019.
214. **M Mirghafourvand**, S Mohammad Alizadeh Charandabi, M Mirghafourvand. Effect of birth plans on childbirth experience: A systematic review. *International journal of nursing practice*, e12722
215. V Firouzan, M Noroozi, Z Farajzadegan, **M Mirghafourvand**. Barriers to men's participation in perinatal care: A qualitative study in Iran. *BMC pregnancy and childbirth* 19 (1), 45
216. MH Bieyabanie, SMA Charandabi, **M Mirghafourvand**. A Randomized Controlled Trial Regarding the Effectiveness of Group Counseling on Self-efficacy in Mastectomized Women. *Crescent Journal of Medical and Biological Sciences*; 2019.
217. S MollazadeH, MH Kamalifard, BS Oskouei, **M Mirghafourvand**. Association Between Health Behaviours during Menstruation and Endometriosis. *Journal of Clinical & Diagnostic Research* 2019; 13 (2)
218. FS Shafaie, **M Mirghafourvand**, J Amirzehni. Predictors of Quality of Life in Patients with Breast Cancer. *Indian journal of palliative care* 25 (1), 73.
219. FS Sehhatie, **M Mirghafourvand**, S Havizari. Effect of prenatal counseling on exclusive breastfeeding frequency and infant weight gain in mothers with previous unsuccessful breastfeeding: A randomized controlled clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2019; 1-8
220. N Ghassab-Abdollahi, **M Mirghafourvand**, S Osouli Tabrizi. The effect of centchroman on mastalgia: a systematic review. *The European Journal of Contraception & Reproductive Health Care* 2019; 24 (1), 71-79.
221. M Najjarzadeh, S Mohammad Alizadeh Charandabi, M Mohammadi, **M Mirghafourvand**. Comparison of the effect of hyaluronic acid and estrogen on atrophic vaginitis in menopausal women: A systematic review. *Post reproductive health*, 2019; 2053369119830818
222. E Bahrami-vazir, **M Mirghafourvand**, S Mohammad-Alizadeh-Charandabi. Predictors of sexual function in pregnant Iranian adolescents. *International journal of adolescent medicine and health*; 2019.
223. B Asgharian, **M Mirghafourvand**, F Sehhati. The Effect of Training Pregnant Women and Their Husband's on the Anxiety in Pregnant Women with Previous Adverse Pregnancy Outcomes: A Controlled Randomized Clinical Trial. *Journal of Fetal Medicine*, 1-7
224. F Effati-Daryani, S Mohammad-Alizadeh-Charandabi, A Mohammadi, **M Mirghafourvand**. Evaluation of Sleep Quality and Its Socio-demographic Predictors in Three Trimesters of Pregnancy among Women Referring to Health Centers in Tabriz, Iran: A Cross-sectional Study. *Evidence Based Care*. 2019; 9 (1), 69-76.
225. K Hajizadeh, SMA Charandabi, R Hasanzade, **M Mirghafourvand**. Effect of vitamin E on severity and duration of cyclic mastalgia: A systematic review and meta-analysis. *Complementary therapies in medicine*; 2019.



226. Paria Amiri, Maryam Najjarzadeh, **Mojgan Mirghafourvand**. Application of Distraction Techniques in Obstetrics and Gynaecology: A Systematic Review. *Journal of Clinical and Diagnostic Research* 13 (4), QE01-QE08
227. L Parandeh, FS Shafaie, J Malakouti, **M Mirghafourvand**. The effect of educational text message based on health belief model on osteoporosis preventive behaviors in women: a randomized controlled clinical trial *Women & health*, 2019; 1-13
228. S Ghanbari-Homayi, S Hasani, S Meedy, M Asghari Jafarabadi, **M Mirghafourvand**. Nonpharmacological approaches to improve women's childbirth experiences: A systematic review and meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2019; 1-13
229. T Hadian, S Mousavi, S Meedy, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Adolescent pregnant women's health practices and their impact on maternal, fetal and neonatal outcomes: A mixed method study protocol. *Reproductive health* 16 (1), 45
230. FALK J Malekoti, K Samadi, **M Mirghafourvand**. The relationship between severity of hemorrhoid symptoms and quality of life in Postpartum Women with Grade I and II Internal Hemorrhoid. *The Iranian Journal of Obstetrics, Gynecology and Infertility* 2019; 22 (1), 35-45
231. **M Mirghafourvand**, H Zandinava, FS Shafaie. Effectiveness of Self-Care Training on Pregnancy Consequences in Gestational Diabetes: A Randomized Controlled Clinical Trial *Shiraz E-Medical Journal*; 2019.
232. H Asgharian, A Homayouni-Rad, **M Mirghafourvand**. Effect of probiotic yoghurt on plasma glucose in overweight and obese pregnant women: a randomized controlled clinical trial. *European journal of nutrition*, 2019; 1-11.
233. **M Mirghafourvand**, A Farshbaf-Khalili, S Ghanbari-Homayi. Marital Adjustment and Its Relationship with Religious Orientations Among Iranian Infertile and Fertile Women: A Cross-Sectional Study. *Journal of religion and health* 58 (3), 965-976.
234. **M Mirghafourvand**, R Seyedi, A Jannat Dost. Relationship between maternal, childbirth, and neonatal characteristics with neonatal skin bilirubin level and severe jaundice. *Iranian Journal of Neonatology IJN* 10 (2), 61-67.
235. P Eliasvandi, L Khodaie, S Mohammad Alizadeh Charandabi, **M Mirghafourvand**. Effect of an herbal capsule on chronic constipation among menopausal women: A randomized controlled clinical trial. *Avicenna Journal of Phytomedicine*; 2019.
236. S Ghanbari-Homayi, Z Fardiazar, S Meedy, **M Mirghafourvand**. Predictors of traumatic birth experience among a group of Iranian primipara women: a cross sectional study. *BMC pregnancy and childbirth*. 2019; 19 (1), 182
237. M Kamalifard, **M Mirghafourvand**, F Ranjbar, FA Sharajabad, N Gordani. Relationship of Breastfeeding Self-Efficacy with Self-Esteem and General Health in Breastfeeding Mothers Referred to Health Centers of Falavarjan City-Iran, 2015. *Community mental health journal*, 1-7
238. Z Ghorbani, **M Mirghafourvand**, SMA Charandabi, Y Javadzadeh. The effect of ginseng on sexual dysfunction in menopausal women: A double-blind, randomized, controlled trial. *Complementary Therapies in Medicine* 45, 57-64.

239. V Karimlou, SMA Charandabi, J Malakouti, **M Mirghafourvand**. Effect of counselling on health-promoting lifestyle and the quality of life in Iranian middle-aged women: a randomised controlled clinical trial. *BMC health services research*. 2019; 19 (1), 350.
240. N Tata, K Esmailpour, FS Shafaei, M Mohammadi, **M Mirghafourvand**. Predictors of Fear of Childbirth in the Primiparous Women in Ardabil-Iran. *Journal of Clinical & Diagnostic Research*. 2019; 13 (7).
241. A Mansouri, E Bahrami-Vazir, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. The Relationship Between Leg Muscle Cramps and Sleep Quality in Pregnant Women Visited the Health Centers in Tabriz. *Shiraz E-Medical Journal*. 2019.
242. F Ekrami, SMA Charandabi, JB Kheiroddin, **M Mirghafourvand**. The Effect of Counselling on Depression and Anxiety of Women with Unplanned Pregnancy: A Randomized Controlled Trial. *Community mental health journal*, 2019, 1-10
243. **M Mirghafourvand**, J Babapour, S Mohammad-Alizadeh-Charandabi. The effect of preconception counselling on health locus of control and stress in Iranian women: a randomized control trial. *Women & Health*, 2019, 1-16
244. M Dianati, A Farshbaf-Khalili, **M Mirghafourvand**, P Yavarikia. The Relationship Between Spirituality and Mental Health in HIV-Positive Patients: A Cross-Sectional Study. *Crescent Journal of Medical and Biological Sciences*. 2019; 6 (1).
245. FG Sevil Hakimi, Lale Ghasemi, **Mojghan Mirghafourvand**, Kamaledin Hasanzadeh. The Prevalence of Andropause Symptoms and the Role of Social Determinants of Health on its Severity in Healthy Men: A Community-based Study in Northwest Iran. *Crescent Journal of Medical and Biological Sciences*. 2019; 6 (2), 341-345
246. N Bayrampour, R Nourizadeh, **M Mirghafourvand**, E Mehrabi, S Mousavi. Psychometric Properties of the Pregnancy-Related Anxiety Questionnaire-Revised2 Among Iranian Women. *Crescent Journal of Medical and Biological Sciences*. 2019; 6 (2).
247. SG Shamasbi, S Ghanbari-Homayi, **M Mirghafourvand**. The effect of probiotics, prebiotics, and synbiotics on hormonal and inflammatory indices in women with polycystic ovary syndrome: a systematic review and meta-analysis. *European journal of nutrition*, 2019, 1-18
248. F Ekrami, S Mohammad-Alizadeh Charandabi, J Babapour Kheiroddin, **M Mirghafourvand**. Effect of counseling on maternal-fetal attachment in women with unplanned pregnancy: a randomized controlled trial. *Journal of reproductive and infant psychology*, 2019, 1-15.
249. S Havizari, **M Mirghafourvand**. Comparison of Mental Health and Self-Efficacy of Mothers with Preterm and Term Infants: A Case-Control Study. *Shiraz E-Medical Journal*, 2019, 20 (9)
250. S Hasani, **M Mirghafourvand**, K Esmailpour, F Sehtat Shafaei. The effect of counseling based on health promotion awareness on mental health and self-esteem in women with ectopic pregnancy: A randomized controlled clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*, 2019, 1-8

251. P Eliasvandi, L Khodaie, S Mohammad Alizadeh Charandabi, **M Mirghafourvand**. Efficacy of Combined Herbal Capsule on Sexual Function in Postmenopausal Women: A Triple-Blinded Randomized Controlled Trial. *International Journal of Women's Health and Reproduction Sciences*; 2019; 7
252. SB Topraghlou, FS Shafaie, **M Mirghafourvand**, N Salehi. Comparing the Effects of Acupressure at the Hugo Point and Hyoscine on the Duration of Labor Stages and Fetal-neonatal Outcomes in Nulliparous Women: A Controlled Randomized Clinical Trial. *International Journal of Women's Health and Reproduction Sciences*; 2019.
253. BS Oskouei, S Mollazadeh, M Kamalifard, **M Mirghafourvand**, N Aminisani. Association between Sexual Activity during Menstruation and Endometriosis: A Case-Control Study. *Int J Fertil Steril*. 2019; 13 (3).
254. S Mollazadeh, **M Mirghafourvand**, NG Abdollahi. The effects of Vitex agnus-castus on menstrual bleeding: A systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*; 2019
255. J Malekuti, **M Mirghafourvand**, K Samadi, F Abbasalizadeh, L Khodaei. Comparison of the effect of Myrtus communis herbal and anti-hemorrhoid ointments on the hemorrhoid symptoms and quality of life in postpartum women with grade I and II internal hemorrhoid: A triple-blinded randomized controlled clinical trial. *Journal of Complementary and Integrative Medicine*; 2019.
256. E Bahrami-Vazir, S Mohammad-Alizadeh-Charandabi, F Ghelichkhani, **M Mirghafourvand**. Intimate partner abuse among couples during pregnancy and its predictors as reported by pregnant women visiting governmental health care centres in Tabriz, Iran. *Journal of biosocial science*, 2019, 1-12.
257. S Ghanbari-Homayi, Z Fardiazar, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Skin-to-skin contact, early initiation of breastfeeding and childbirth experience in first time mothers: a cross sectional study. *Journal of Neonatal Nursing*; 2019.
258. L Alimohammadi, F Zarei, **M Mirghafourvand**. The effect of counseling based on Bandura's self- efficacy theory on sexual self-efficacy and quality of sexual life. *Women & health*, 2019; 1-14.
259. A Homayouni, N Bagheri, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Prevention of Gestational Diabetes Mellitus (GDM) and Probiotics: Mechanism of action: A Review. *Current diabetes reviews*
260. M Mohammadpour, SMA Charandabi, J Malekuti, M Mohammadi, **M Mirghafourvand**. Perceived Stress and its Relationship with Social Support in Pregnant Women Referring to Health Centers of Ardabil, Iran. *Crescent Journal of Medical and Biological Sciences*; 2019.
261. L Seiiedi-Biarag, **M Mirghafourvand**, S Ghanbari-Homayi. The effect of cognitive-behavioral therapy on psychological distress in the mothers of preterm infants: a systematic review and meta-analysis *Journal of Psychosomatic Obstetrics & Gynecology*, 2019, 1-10
262. M Kamalifard, S Abbasalizadeh, **M Mirghafourvand**, P Bastani. The effect of Seidlitzia rosmarinus ( eshnan ) on the prevention of recurrent cystitis in women of reproductive age: A randomized, controlled, clinical trial. *Phytotherapy Research*; 2019.

263. Robab Hassanzadeh, Fatemeh Abbas-Alizadeh, Shahla Meedy, Sakineh Mohammad-Alizadeh-Charandabi, **Mojgan Mirghafourvand**. Assessment of childbirth preparation classes: a parallel convergent mixed study. *Reproductive health*; 2019.
264. Khatereh Ataei-Almanghadim, Azizeh Farshbaf-Khalili, Ali Reza Ostadrahimi, Elnaz Shaseb, **Mojgan Mirghafourvand**. The effect of oral capsule of curcumin and vitamin E on the hot flashes and anxiety in postmenopausal women: A triple blind randomised controlled trial. *Complementary Therapies in Medicine*; 2020.
265. Solmaz Ghanbari-Homayi, Anna Dencker, Zahra Fardiazar, Mohammad Asghari Jafarabadi, Sakineh Mohammad-Alizadeh-Charandabi, Shahla Meedy, Eesa Mohammadi, **Mojgan Mirghafourvand**. Validation of the Iranian version of the childbirth experience questionnaire 2.0. *BMC Pregnancy and Childbirth*; 2019.
266. Shamci Abbasalizadeh, Fozieh Abam, **Mojgan Mirghafourvand**, Fatemeh Abbasalizadeh, Simin Taghavi, Khadije Hajizadeh. Comparing levels of vitamin D, calcium and phosphorus in normotensive pregnant women and pregnant women with preeclampsia. *Journal of Obstetrics and Gynaecology*; 2019.
267. **Mojgan Mirghafourvand**, Jennifer L Barkin, Mohammad Asghari Jafarabadi, Fatemeh Karami, Solmaz Ghanbari-Homayi. The psychometric properties of the Barkin index of maternal functioning (BIMF) for the Iranian population. *BMC Women's Health*; 2019.
268. Paria Amiri, **Mojgan Mirghafourvand**, Khalil Esmaeilpour, Mahin Kamalifard, Reyhaneh Ivanbagha. The effect of distraction techniques on pain and stress during labor: a randomized controlled clinical trial. *BMC Pregnancy and Childbirth*; 2019
269. K Hajizadeh, M Vaezi, S Meedy, SMA Charandabi, **M Mirghafourvand**. Respectful maternity care and its related factors in maternal units of public and private hospitals in Tabriz: a sequential explanatory mixed method study protocol. *Reproductive Health*. 2020; 17 (1), 1-7
270. Solmaz Ghanbari-Homayi, Zahra Fardiazar, Sakineh Mohammad-Alizadeh-Charandabi, Mohammad Asghari Jafarabadi, Eesa Mohammadi, Shahla Meedy, **Mojgan Mirghafourvand**. Developing of a new guideline for improving birth experiences among Iranian women: a mixed method study protocol. *Reproductive Health*. 2020; 17 (1), 17
271. Mehrangiz Delkhorami, Azizeh Farshbaf-Khalili, **Mojgan Mirghafourvand**, Kobra Hamdi, Behnaz Sadeghzadeh Oskouei. Low Serum Selenium Levels in Iranian Women with Idiopathic Primary Ovarian Insufficiency: A Case-Control Study. *J Biochem Tech*; 2020.
272. **M Mirghafourvand**, P Ahmadpour, P Rahi. Relationship Between Physical Activity and Cyclic Mastalgia in Iranian Women. *Shiraz E-Med J*; 2020.
273. F Golshani, **M Mirghafourvand**, S Hasanpour, LS Biarag. The Effect of Cognitive Behavioral Therapy on Anxiety and Depression in Iranian Infertile Women: A Systematic and Meta-Analytical Review. *Iranian Journal of Psychiatry and Behavioral Sciences*; 2020.

274. Sevda Gholizadeh Shamasbi, Jennifer L Barkin, Solmaz Ghanbari-Homayi, Ommibanin Eyvazzadeh, **Mojgan Mirghafourvand**. The Relationship between Maternal Functioning and Mental Health after Childbirth in Iranian Women. *International Journal of Environmental Research and Public Health*. 2020;17 (5), 1558
275. Fatemeh Karami Chamgurdani, Jennifer L Barkin, Khalil Esmailpour, Jamileh Malakouti, Massimiliano Buoli, **Mojgan Mirghafourvand**. The effect of counseling with a skills training approach on maternal functioning: a randomized controlled clinical trial. *BMC Women's Health*. 2020; 20 (1), 1-10
276. Parishan Bahramy, Sakineh Mohammad-Alizadeh-Charandabi, Fatemeh Ramezani-Nardin, **Mojgan Mirghafourvand**. Serum Levels of Vitamin D, Calcium, Magnesium, and Copper, and their Relations with Mental Health and Sexual Function in Pregnant Iranian Adolescents. *Biological Trace Element Research*, 2020, 1-9
277. A Bagherzadeh Karimi, A Elmi, **M Mirghafourvand**, R Baghervand Navid. Effects of date fruit (*Phoenix dactylifera* L.) on labor and delivery outcomes: a systematic review and meta-analysis. *BMC Pregnancy and Childbirth*. 2020; 20, 1-14
278. L Seiedi-Biarag, **M Mirghafourvand**. The effect of massage on feeding intolerance in preterm infants: a systematic review and meta-analysis study. *Italian Journal of Pediatrics*. 2020; 46, 1-10.
279. P Abbasi, S Mohammad-Alizadeh Charandabi, **M Mirghafourvand**. Comparison of the effect of educational software and booklet on anxiety and pain during labour: a randomised controlled clinical trial. *Journal of Obstetrics and Gynaecology*, 2020; 1-8
280. Maryam Montazeri, Khalil Esmailpour, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. The Effect of Writing Therapy on Anxiety in Pregnant Women: A Randomized Controlled Trial. *Iranian Journal of Psychiatry and Behavioral Sciences*; 2020.
281. Asieh Moudi, Mina Iravani, Mahin Najafian, Armin Zareiyani, Arash Forouzan, **Mojgan Mirghafourvand**. Obstetric triage systems: a systematic review of measurement properties (Clinimetric). *BMC Pregnancy and Childbirth*. 2020; 20 (1), 1-11
282. F Karami Chamgurdani, JL Barkin, CL Curry, **M Mirghafourvand**. Comparison of Maternal Functioning between Iranian Mothers with and without Depressive Symptoms: A Case-Control Study. *International journal of environmental research and public health*. 2020; 17 (10), 3350
283. F Karami, K Esmailpour, J Malakouti, **M Mirghafourvand**. Effect of Counseling with Skills Training Approach on Maternal Self-efficacy and Infant-care Behavior: A Randomized Controlled Trial. *Iranian Journal of Neonatology*. 2020; 11 (2).
284. A Elmi, A Zargaran, **M Mirghafourvand**, SMB Fazljou, RB Navid. Clinical effects of date palm (*Phoenix dactylifera* L.): A systematic review on clinical trials. *Complementary Therapies in Medicine*, 2020; 102429
285. Maryam Montazeri, **Mojgan Mirghafourvand**, Khalil Esmailpour, Sakineh Mohammad-Alizadeh-Charandabi, Paria Amiri. Effects of journal therapy counseling with anxious pregnant women on their infants' sleep quality: a randomized controlled clinical trial. *BMC Pediatrics*. 2020; 20, 1-11

286. Shirin Hasanpoor, Mansoureh Fakhouri, **Mojgan Mirghafourvand**. Individual and Social Predictors of HIV Status Disclosure in HIV-Positive Individuals in Ahvaz, Khuzestan. 2020;
287. Asieh Moudi, Mina - Iravani, Mahin Najafian, **Mojgan Mirghafourvand**. The development and validation of an obstetric triage acuity index: a mixed-method study. *journal of maternal-fetal & neonatal medicine*; 2020.
288. Sanaz Mousavi, Shahla Meedya, Sakineh Mohammad-Alizadeh, **Mojgan Mirghafourvand**. Predictors of health practices among a group of Iranian adolescent pregnant women: a cross-sectional study. *International Journal of Adolescent Medicine and Health*; 2020.
289. Simin Taghavi, Tahereh Alizadeh Ghaleh Lar, Fatemeh Abasalizadeh, **Mojgan Mirghafourvand**. Changes in umbilical artery doppler velocimetry after betamethasone administration in pregnancies with fetal growth retardation. *International Journal of Adolescent Medicine and Health*; 2020.
290. S Abdolalipour, **M Mirghafourvand**. Effect of Education on Preventive Behaviors of Osteoporosis in Adolescents: A Systematic Review and Meta-Analysis. *International Quarterly of Community Health Education*. 2021; 41 (3), 325-347.
291. MH Bieyabanie, **M Mirghafourvand**. Health Promoting Lifestyle and its Relationship with Self-Efficacy in Iranian Mastectomized Women. *Asian Pacific Journal of Cancer Prevention: APJCP*. 2022; 21 (6), 1667.
292. M Geranmayeh, A Zareiyan, ZB Moghadam, **M Mirghafourvand**, F Sanaati. Designing and Psychometric of Reproductive Health Related Behaviors Assessment Tool in Iranian males: An Exploratory Mixed Method Study Protocol. *Reproductive Health*. 2022; 17 (1), 1-9.
293. J Nahae, S Mohammad-Alizadeh-Charandabi, F Abbas-Alizadeh, **M Mirghafourvand**. Pre- And during-labour predictors of low birth satisfaction among Iranian women: A prospective analytical study. *BMC pregnancy and childbirth*. 2022; 20 (1), 1-11
294. Maryam Mohammadpour, Sakineh Mohammad-Alizadeh, Jamileh Malakouti, **Mojgan Mirghafourvand**. Effect of counselling with men on perceived stress and social support of their pregnant wives. *Journal of Reproductive and Infant Psychology*. 2020
295. F Sehhatti, C Hughes, **M Mirghafourvand**, ZA Azan. The Effect of Short-term Foot Reflexology in Improving Constipation Symptoms During Pregnancy: A TwoArmed, Randomized Controlled Trial. *International Journal of Women's Health and Reproduction Sciences*. 2020; 8 (3), 303-310.
296. J Nahae, F Abbas-Alizadeh, **M Mirghafourvand**. Pre- and during- labour predictors of dystocia in active phase of labour: a case-control study. *BMC pregnancy and childbirth*. 2020; 20 (1), 1-11.
297. E Ouladsahebmadarek, S Hasanpour, MB Hosseini, **M Mirghafourvand**. Effect of Developmental Care on Preterm Neonates' Neurodevelopmental Outcomes at 12 Months of Age. *Iranian Journal of Neonatology*. 2020; IJN 11 (3), 7-14.
298. N Farshi, S Hasanpour, **M Mirghafourvand**, K Esmailpour. Effect of self-care counselling on depression and anxiety in women with endometriosis: a randomized controlled trial. *BMC psychiatry*. 2020; 20 (1), 1-12

299. L Jahangiry, R Parviz, **M Mirghafourvand**, M Khazae-Pool, K Ponnet. The psychometric properties of the Persian menopause rating scale. *BMC Women's Health*. 2020; 20 (1), 1-7
300. K Hajizadeh, M Vaezi, S Meedy, S Mohammad Alizadeh Charandabi, **Mojgan Mirghafourvand**. Prevalence and predictors of perceived disrespectful maternity care in postpartum Iranian women: A cross-sectional study. *BMC Pregnancy and Childbirth*. 2020; 20 (1), 1-10
301. R Hassanzadeh, F Abbas-Alizadeh, S Meedy, **M Mirghafourvand**. Fear of childbirth, anxiety and depression in three groups of primiparous pregnant women not attending, irregularly attending and regularly attending childbirth preparation classes *BMC Women's Health*. 2020; 20 (1), 1-8
302. K Hajizadeh, M Vaezi, S Meedy, S Mohammad Alizadeh Charandabi, **M Mirghafourvand**. Respectful maternity care and its relationship with childbirth experience in Iranian women: A prospective cohort study. *BMC Pregnancy and Childbirth*. 2020; 20 (1), 1-8.
303. S Mollazadeh, M Kamalifard, B Oskouei, **M Mirghafourvand**. Association between health behaviors during menstruation and endometriosis. *Journal of Clinical & Diagnostic Research*. 2020; 13 (2).
304. Z Ghorbani, **M Mirghafourvand**. The efficacy and safety of intravaginal oxytocin on vaginal atrophy: A systematic review. *Post Reproductive Health*. 2020; 27 (1), 30-41.
305. P Ahmadpour, S Mosavi, S Mohammad-Alizadeh-Charandabi, S Jahanfar, **M Mirghafourvand**. Evaluation of the birth plan implementation: A parallel convergent mixed study. *Reproductive Health* 17 (1), 1-9
306. E Bahrami\_Vazir, S Mohammad-Alizadeh-Charandabi, M Kamalifard, **M Mirghafourvand**. The correlation between sexual dysfunction and intimate partner violence in young women during pregnancy. *BMC international health and human rights*; 2020; 20 (1), 1-9
307. A Moudi, M Irvani, M Najafian, A Zareiyan, A Forouzan, **M Mirghafourvand**. Exploring the concept and structure of obstetric triage: a qualitative content analysis. *BMC emergency medicine*. 2020; 20 (1), 1-11
308. F Effati-Daryani, S Zarei, A Mohammadi, E Hemmati, S Ghasemi Yngykd, **M Mirghafourvand**. Depression, stress, anxiety and their predictors in Iranian pregnant women during the outbreak of COVID-19. *BMC psychology*. 2020; 8 (1), 1-10.
309. K Hajizadeh, M Asghari Jafarabadi, M Vaezi, S Meedy, **M Mirghafourvand**. The psychometric properties of the respectful maternity care (RMC) for an Iranian population. *BMC health services research*. 2020; 20 (1), 1-7.
310. M Hosseinpanahi, **M Mirghafourvand**, A Farshbaf-Khalili, K Esmailpour. The effect of counseling based on acceptance and commitment therapy on mental health and quality of life among infertile couples: A randomized controlled trial. *Journal of Education and Health Promotion*. 2020; 9.
311. A Kahfroushan, S Hasanpour, **M Mirghafourvand**. Breastfeeding Self-Efficacy and Its Relationship with the Perceived Stress and the Breastfeeding Performance in Iranian Mothers with Late Preterm Infants, 2019. 2020.

312. MH Bieyabanie, SMA Charandabi, **M Mirghafourvand**. A Randomized Controlled Trial Regarding the Effectiveness of Group Counseling on Self-efficacy in Mastectomized Women. *Health Education and Health Promotion*; 2020.
313. Z Anjoman Azari, **M Mirghafourvand**, C Hughes, S Havizari. Effect of Foot Reflexology on Constipation: A Systematic Review and Meta-Analysis. *Shiraz E-Medical Journal*. 2020; 22 (1)
314. **M Mirghafourvand**, MA Jafarabadi, S Ghanbari-Homayi. Adaptation of short version of questionnaire for assessing the childbirth experience (QACE) to the Iranian culture. *BMC Pregnancy and Childbirth*. 2020; 20 (1), 1-8.
315. Parvin Azhrak, Mahin Kamalifard, Shirin Hasanpour, **M Mirghafourvand**. The Association Between Vaginal Candidiasis and Health-promoting Lifestyle in Iranian Women: A Cross-sectional Study. *International Journal of Women's Health and Reproduction Sciences*; 2020; 8 (4), 412-417.
316. R Hassanzadeh, F Abbas-Alizadeh, S Meedya, **M Mirghafourvand**. Comparison of childbirth experiences and postpartum depression among primiparous women based on their attendance in childbirth preparation classes. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2020; 1-8
317. S Ghasemi Yngykd, M Asghari Jafarabadi, S Ghanbari-Homayi, **M Mirghafourvand**. A systematic review of social determinants of healthy lifestyle among Iranian women. *Nursing Open*. 2020.
318. J Malakouti, R Golizadeh, **M Mirghafourvand**, A Farshbaf-Khalili. The effect of counseling based on ex-PLISSIT model on sexual function and marital satisfaction of postpartum women: A randomized controlled clinical trial. *Journal of education and health promotion*. 2020; 9
319. R Hassanzadeh, M Asghari Jafarabadi, F Abbas-Alizadeh, S Meedya, **M Mirghafourvand**. Psychometric properties of satisfaction with the childbirth education class questionnaire for Iranian population. *BMC pregnancy and childbirth*. 2020; 20 (1): 1-9
320. A Mohammadi, F Effati-Daryani, S Zarei, SG Yngykd, E Hemmati, **M Mirghafourvand**. Prevalence of Sexual Dysfunction and Related Factors in Iranian Pregnant Women During the COVID-19 Pandemic. *Current Women's Health Reviews*. 2020; 17 (3), 237-243.
321. KS Gelekholaee, M Geranmayeh, ZB Moghadam, **M Mirghafourvand**. Men's psychological and functional changes during parental transition: a review study. *The Journal of Mental Health Training, Education and Practice*. 2020.
322. S Abdolalipour, **M Mirghafourvand**, M Mobasseri, S Mohammad-Alizadeh. Assessment of Primary Osteoporosis Status in the Postmenopausal Women of Tabriz and the Effect of Curcumin Nanomicelles, Nigella sativa Oil, and Curcumin Nanomicelles and Nigella sativa Oil Soft Capsules on Cellular-Molecular and Clinical Outcomes: A Study Protocol. *International Journal of Women's Health and Reproduction Sciences*. 2020; 9 (1)
323. P Bahramy, S Mohammad-Alizadeh-Charandabi, F Ramezani-Nardin, **M Mirghafourvand**. Serum Levels of Vitamin D, Calcium, Magnesium, and Copper, and their Relations with Mental Health and Sexual Function in Pregnant Iranian Adolescents. *Biological Trace Element Research*. 2020; 198 (2), 440-448



324. V Firouzan, M Noroozi, **M Mirghafourvand**, Z Farajzadegan. Comparing the effect of group- based training along with text messaging and compact disc- based training on men’s knowledge and attitude about participation in perinatal care: a cluster randomized control trial. *BMC Pregnancy and Childbirth*. 2020; 20 (1), 1-9
325. M Gharacheh, F Khalajabadi Farahani, **M Mirghafourvand**, L Janani. A multicenter randomized controlled trial protocol to evaluate the effectiveness of an educational intervention on fertility knowledge, intention and behavior among Iranian new couples. *BMC Public Health*. 2020; 20 (1), 1-7.
326. F Karami, **M Mirghafourvand**. Comparison of Maternal Self-Efficacy and Infant Care Behavior Between Mothers with and Without Depression: A Case-Control Study. *Iranian Journal of Psychiatry and Behavioral Sciences*. 2021; 15 (4).
327. S Ghanbari-Homaie, M Asghari Jafarabadi, S Hasani, **M Mirghafourvand**. Psychometric Properties of the Persian Version of Pregnancy Symptoms Inventory (PSI). *Clinical Nursing Research*. 2021; 10547738211067319
328. F Raphi, S Bani, M Farvareshi, S Hasanpour, **M Mirghafourvand**. Effect of hope therapy on psychological well-being of women after abortion: a randomized controlled trial. *BMC psychiatry*. 2021; 21 (1), 1-10
329. R Rezaie, S Mohammad-Alizadeh-Charandabi, F Nemati, **M Mirghafourvand**. The effect of self-care counseling on health practices of adolescent pregnant women: a randomized controlled trial. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-11.
330. S Naghizadeh, **M Mirghafourvand**, A Mohammadi, M Azizi. Knowledge and viewpoint of adolescent girls regarding child marriage, its causes and consequences. *BMC women's health*. 2021; 21 (1), 1-10.
331. R Hassanzadeh, F Abbas-Alizadeh, S Meedy, **M Mirghafourvand**. Perceptions of primiparous women about the effect of childbirth preparation classes on their childbirth experience: A qualitative study. *Midwifery*. 2021; 103, 103154.
332. A Shakarami, **M Mirghafourvand**, S Abdolalipour, MA Jafarabadi. Comparison of fear, anxiety and self-efficacy of childbirth among primiparous and multiparous women. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-9.
333. S Hasani, E Aung, **M Mirghafourvand**. Low self-esteem is related to depression and anxiety during recovery from an ectopic pregnancy. *BMC Women's Health*. 2021; 21 (1), 1-8.
334. R Hasanzadeh, MA Jafarabadi, S Hasanpour, V Fallon, SA Silverio, **M Mirghafourvand**. Psychometric evaluation of the postpartum specific anxiety scale in an Iranian population (PSAS-IR). *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-7.
335. S Ghanbari-Homaie, S Meedy, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Recommendations for improving primiparous women’s childbirth experience: results from a multiphase study in Iran. *Reproductive health*. 2021; 18 (1), 1-13.
336. M Vaezi, **M Mirghafourvand**, S Hemmatzadeh. Characteristics, clinical and laboratory data and outcomes of pregnant women with confirmed SARS-CoV-2 infection admitted to Al-Zahra tertiary referral maternity center in Iran. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-8.

337. F Effati-Daryani, S Jahanfar, A Mohammadi, S Zarei, **M Mirghafourvand**. The relationship between sexual function and mental health in Iranian pregnant women during the COVID-19 pandemic. *BMC pregnancy and childbirth*. 2021; 21 (1), 1-8.
338. M Mohammadpour, S Mohammad-Alizadeh Charandabi, J Malakouti, **M Mirghafourvand**. The effect of counseling on fathers' stress and anxiety during pregnancy: a randomized controlled clinical trial. *BMC psychiatry*. 2021; 21 (1), 1-8.
339. F Golshani, S Hasanpour, **M Mirghafourvand**, K Esmailpour. Effect of cognitive behavioral therapy-based counseling on perceived stress in pregnant women with history of primary infertility: a controlled randomized clinical trial. *BMC psychiatry* 21 (1), 1-11.
340. F Sanaati, M Geranmayeh, Z Behboodi Moghadam, A Zareiyan, **M Mirghafourvand**. A population-based study of health-promoting behaviors and their predictors in Iranian males, 2019. *Archives of Public Health*. 2021; 79 (1), 1-7.
341. A Shakarami, M Iravani, **M Mirghafourvand**, MA Jafarabadi. Psychometric properties of the Persian version of delivery fear scale (DFS) in Iran. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-8.
342. **M Mirghafourvand**, S Khosravi, JS Tabrizi, A Mohammadi, P Abedi. Two decades of Iranian midwives' activities as a health care provider under supervision in a multidisciplinary team in reducing maternal mortality. *Reproductive Health*. 2021; 18 (1), 1-3.
343. S Naghizadeh, **M Mirghafourvand**, R Mohammadirad. Domestic violence and its relationship with quality of life in pregnant women during the outbreak of COVID-19 disease. *BMC pregnancy and childbirth*. 2021; 21 (1), 1-10.
344. K Hajizadeh, **M Mirghafourvand**. Relationship of post-traumatic stress disorder with disrespect and abuse during childbirth in a group of Iranian postpartum women: a prospective study. *Annals of General Psychiatry*. 2021; 20 (1), 1-8.
345. L Seiedi-Biarag, **M Mirghafourvand**, K Esmailpour, S Hasanpour. A randomized controlled clinical trial of the effect of supportive counseling on mental health in Iranian mothers of premature infants. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-11.
346. L Seiedi-Biarag, **M Mirghafourvand**, A Mohammadi. The effect of massage therapy on sleep/awake patterns in the preterm infants: A systematic review and meta-analysis. *Journal of Neonatal Nursing*. 2021.
347. A Reyhanifard, S Sanaie, **M Mirghafourvand**, S Rahnemayan. Does Caffeine Consumption Affect the Symptoms of Parkinson's Disease? A Systematic Review of Clinical Trials. *Archives of Neuroscience*. 2021; 8 (4).
348. M Maghalian, **M Mirghafourvand**, F Ghaderi, S Abbasalizadeh, S Pak. Comparison the effect of Swedish massage and interferential electrical stimulation on labor pain and childbirth experience in primiparous women: a randomized controlled. *Archives of gynecology and obstetrics*. 2021; 1-11.
349. M Hamed Bieyabanie, S Mohammad-Alizadeh Charandabi, **M Mirghafourvand**. Effect of Counseling on the Health-Promoting Lifestyle and Quality of Life among Mastectomised Women. *Health Education and Health Promotion*. 2021; 9 (4), 317-324.

350. T Hadian, S Moosavi, S Meedy, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Relationship of health practices with depression and maternal-fetal attachment in adolescent pregnant women: A prospective study. *Archives of psychiatric nursing*. 2021; 35 (5), 465-471.
351. N Zamiri-Miandoab, **M Mirghafourvand**, F Nemati. The Effect of Counseling With Cognitive Behavior Approach on Self-esteem and Body Image in Lactating Mothers: Randomized Clinical Trial. 2021.
352. N Ghassab-Abdollahi, K Mobasseri, A Dehghani Ahmadabad, H Nadrian, **M Mirghafourvand**. The effects of Huperzine A on dementia and mild cognitive impairment: An overview of systematic reviews. *Phytotherapy Research* 35 (9), 4971-4987.
353. S Hemmatzadeh, F Abbasalizadeh, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Developing and validating the Caesarean risk assessment nomogram and comparing the effect of cervical ripening balloon, evening primrose oil and misoprostol on childbirth. *Nursing Open*. 2021;8 (5):2892-2900.
354. A Veisy, S Mohammad Alizadeh Charandabi, S Hemmatzadeh, **M Mirghafourvand**. Effect of prenatal aerobic exercises on maternal and neonatal outcomes: A systematic review and meta-analysis. *Nursing open*. 2021; 8 (5): 2301-2317.
355. R Hassanzadeh, F Abbas-Alizadeh, S Meedy, **M Mirghafourvand**. Primiparous women's knowledge and satisfaction based on their attendance at childbirth preparation classes. *Nursing Open*. 2021; 8 (5), 2558-2566.
356. F Tahmasbi, **M Mirghafourvand**, A Shamekh, A Mahmoodpoor, S Sanaie. Effects of probiotic supplementation on cognitive function in elderly: A systematic review and Meta-analysis. *Aging & mental health*. 2021; 1-9.
357. S Ghanbari-Homayi, S Mohammad-Alizadeh-Charandabi, S Meedy, **M Mirghafourvand**. The Impact of First Childbirth Experience on Women's Attitude Towards Having Another Child and Subsequent Vaginal Birth. *Current Women's Health Reviews*. 2021;17 (3), 244-250.
358. A Mohammadi, F Effati-Daryani, S Zarei, SG Yngykd, E Hemmati, **M Mirghafourvand**. Prevalence of Sexual Dysfunction and Related Factors in Iranian Pregnant Women During the COVID-19 Pandemic. *Current Women's Health Reviews*. 2021;17 (3), 237-243.
359. S Naghizadeh, **M Mirghafourvand**. Relationship of fear of COVID-19 and pregnancy-related quality of life during the COVID-19 pandemic. *Archives of psychiatric nursing*. 2021;35 (4):364-368.
360. S Hemmatzadeh, SMA Charandabi, A Veisy, **M Mirghafourvand**. Evening primrose oil for cervical ripening in term pregnancies: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2021.
361. M Sabbaghan, **M Mirghafourvand**, S Hakimi, J Malakouti. The relationship between socio-demographic characteristics with genital self-image in the women, 2016. *Journal of Research Development in Nursing and Midwifery*. 2021;18 (2), 49-52.
362. S Hasani, **M Mirghafourvand**, K Esmailpour, F Sehhatie Shafaie. The effect of counseling based on health promotion awareness on mental health and self-esteem in women with ectopic pregnancy: a randomized controlled clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2021;34 (11):1687-1694.

363. **M Mirghafourvand**, K Hajizadeh, J Kondori, M Kamalifard, Z Bazaz Javid. Barriers to and facilitators of medication error reporting from the viewpoints of nurses and midwives working in gynecology wards of Tabriz hospitals. *Journal of Patient Safety and Risk Management*. 2021; 26 (3), 104-110.
364. M Jameei-Moghaddam, S Goljaryan, S Mohammad Alizadeh Charandabi, **M Mirghafourvand**. Effect of plantar reflexology on labor pain and childbirth experience: A randomized controlled clinical trial. *Journal of Obstetrics and Gynaecology Research*. 2021; 47 (6), 2082-2092.
365. SO Tabrizi, S Meedy, N Ghassab-Abdollahia, Z Ghorbani, L Jahangiry, **M Mirghafourvand**. The effect of the herbal medicine on severity of cyclic mastalgia: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2021.
366. MS Komeil, **M Mirghafourvand**, HS Pourmehr, F Shamsaeii, J Malakouti. Maternal Anxiety and its Relationship with the Coping Strategies in Iranian Pregnant Women SN *Comprehensive Clinical Medicine*. 2021; 3 (5), 1088-1095.
367. N Zamiri-Miandoab, R Hassanzadeh, M Kamalifard, **M Mirghafourvand**. The effect of cognitive behavior therapy on body image and self-esteem in female adolescents: a systematic review and meta-analysis. *International journal of adolescent medicine and health*. 2021.
368. S Havizari, S Ghanbari-Homaie, O Eyvazzadeh, **M Mirghafourvand**. Childbirth experience, maternal functioning and mental health: how are they related? *Journal of Reproductive and Infant Psychology*. 2021; 1-13.
369. S Abdolalipour, **M Mirghafourvand**. Effect of Education on Preventive Behaviors of Osteoporosis in Adolescents: A Systematic Review and Meta-Analysis. *International Quarterly of Community Health Education*. 2021; 41 (3), 325-347.
370. S Ghanbari-Homaie, K Ataei-Almanghadim, **M Mirghafourvand**. Effect of vitamins on sexual function: A systematic review. *International Journal for Vitamin and Nutrition Research*. 2021.
371. Z Ghorbani, **M Mirghafourvand**. The efficacy and safety of intravaginal oxytocin on vaginal atrophy: A systematic review. *Post Reproductive Health*. 2021; 27 (1), 30-41.
372. P Abbasi, S Mohammad-Alizadeh Charandabi, **M Mirghafourvand**. Comparison of the effect of educational software and booklet on anxiety and pain during labour: a randomised controlled clinical trial. *Journal of Obstetrics and Gynaecology*. 2021; 41 (2), 234-241.
373. S Rahnemayan, **M Mirghafourvand**, A Fathalizadeh, E Faramarzi. Leptin levels in patients with Parkinson's disease: A systematic review and meta-analysis. *Clinical Nutrition ESPEN*. 2021;41, 104-109.
374. S Ghanbari-Homayi, S Hasani, S Meedy, M Asghari Jafarabadi, **M Mirghafourvand**. Nonpharmacological approaches to improve women's childbirth experiences: a systematic review and meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2021; 34 (3), 479-491.
375. E Bahrami-Vazir, **M Mirghafourvand**, S Mohammad-Alizadeh-Charandabi. Predictors of sexual function in pregnant Iranian adolescents. *International Journal of Adolescent Medicine and Health*. 2021; 33 (1).

376. S Malekian, N Ghassab-Abdollahi, **M Mirghafourvand**, A Farshbaf-Khalili. The effect of *Nigella sativa* on oxidative stress and inflammatory biomarkers: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2021.
377. SG Homaie, S Hasani, **M Mirghafourvand**. Correlation of Anxiety with Pregnancy Symptoms and Maternal-fetal Attachment. *Shiraz e-Medical Journal*. 2021.
378. M Alizade, A Farshbaf-Khalili, J Malakouti, **M Mirghafourvand**. Predictors of preventive behaviors of AIDS/HIV based on Health Belief Model constructs in women with high-risk sexual behaviors: A cross-sectional survey. *Journal of Education and Health Promotion*. 2021;10 (1), 446.
379. F Effati-Daryani, S Mohammad-Alizadeh-Charandabi, A Mohammadi, **M Mirghafourvand**. Fatigue and sleep quality in different trimesters of pregnancy. *Sleep Science*. 2021; 14 (Spec 1), 69.
380. MA Gargari, K Esmailpour, **M Mirghafourvand**, R Nourizadeh, E Mehrabi. Effects of Psycho-education Interventions on Perceived Childbirth Fear and Anxiety by Pregnant Women: A Systematic Review and Meta-analysis. *International JOURNAL of Womens Health and Reproduction Sciences*. 2021.
381. J Ghazizadeh, S Sadigh-Eteghad, W Marx, A Fakhari, S Hamedeyazdan, **M Mirghafourvand**. The effects of lemon balm (*Melissa officinalis* L.) on depression and anxiety in clinical trials: A systematic review and meta-analysis. *Phytotherapy Research*. 2021.
382. N Zamiri-Miandoab, R Montazeri, S Hassanpour, **M Mirghafourvand**. Effect of Fenofibrate on Neonatal Hyperbilirubinemia: A Systematic Review and Meta-analysis. *Iranian Journal of Neonatology. IJN*. 2021;12 (3), 76-84.
383. E Eslami, S Mohammad Alizadeh Charandabi, A Farshbaf Khalili, **M Mirghafourvand**. The effect of a lifestyle training package on physical activity and nutritional status in obese and overweight pregnant women: A randomized controlled clinical trial. *International Journal of Nursing Practice*. 2021;e12992.
384. M Torbati, **M Mirghafourvand**. Effect of garlic (*Allium sativum*) extract on salivary streptococcus mutans: a systematic review and meta-analysis. *Tabriz University of Medical Sciences, School of Dentistry*. 2021.
385. E Hemmati, **M Mirghafourvand**, M Mobasseri, SK Shakouri, P Mikaeli. Prevalence of primary osteoporosis and low bone mass in postmenopausal women and related risk factors. *Journal of Education and Health Promotion*. 2021; 10.
386. R Dousti, L Jahangiry, **M Mirghafourvand**. The relationship between vitamin D and abortion: a systematic review and meta-analysis. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2021;24 (3), 85-94.
387. R Ahmadnejad, J Malakouti, **M Mirghafourvand**, A Farshbaf Khalili. The Prevalence of Posttraumatic Stress Disorder Following Childbirth and its Predictors in Iranian Women. *Shiraz E-Medical Journal*. 2021.
388. P Ahmadpour, S Mohammad-Alizadeh-Charandabi, R Doosti, **M Mirghafourvand**. Use of the peanut ball during labour: A systematic review and meta-analysis. *Nursing Open*. 2021.

389. Z Ghorbani, **M Mirghafourvand**, AF Khalili, Y Javadzadeh, SK Shakouri. The Effect of Panax ginseng on Genitourinary Syndrome in Postmenopausal Women: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. *Complementary medicine research*. 2021; 28 (5), 419-426.
390. S Abdolalipour, **M Mirghafourvand**, N Ghassab-Abdollahi. Health-promoting lifestyle and quality of life in affected and unaffected menopausal women by primary osteoporosis. *Journal of Education and Health Promotion*. 2021; 10.
391. P Abedi, S Khosravi, **M Mirghafourvand**, JS Tabrizi. The midwife's role in prevention of non-communicable diseases in Iran. *Journal of Education and Health Promotion*. 2021; 10.
392. MM Fariba Sadeghi, Seyed Mohammad Bagher Faz, Bita Sepehri, Laleh Khodaie, **M Mirghafourvand**. Effects of herbal medicine in gastroesophageal reflux disease symptoms: a systematic review and meta-analysis. *TMR*. 2021.
393. M Mirghafourvand, S Mohammad Alizadeh Charandabi, F Fathi. Predictors of maternal functional status during postpartum period. *Journal of hayat*. 2021; 396-408.
394. M Najjarzadeh, S Mohammad-Alizadeh-Charandabi, S Abbas-Alizadeh, **M Mirghafourvand**. Validity and reliability of the Iranian preterm birth experiences and satisfaction scale: A methodological and cross-sectional study. *Health Promotion Perspectives*. 2021; 11 (1).
395. R Rahimi, **M Mirghafourvand**, K Esmailpour, S Hasanpour. Effect of Hope-Oriented Group Counseling on Mental Health of Infertile Women with Failed IVF Cycles: A Randomized Controlled Trial. *BMC Psychiatry*. 2021.
396. R Ghafari, **M Mirghafourvand**, M Rouhi, S Osouli-Tabrizi. Mental Health and its Relationship with Social Support in Iranian Students during the COVID-19 Pandemic. *BMC Psychology*. 2021.
397. FD Safiyeh, **M Mirghafourvand**, S Parviz, MA Sakineh, SO Behnaz. The effect of selenium and vitamin E supplementation on anti-Mullerian hormone and antral follicle count in infertile women with occult premature ovarian insufficiency: A Randomized Controlled Trial. *Complementary Therapies in Medicine*. 2021; 56, 102533.
398. S Abdolalipour, **M Mirghafourvand**, M Mobasseri, S Mohammad-Alizadeh. Assessment of Primary Osteoporosis Status in the Postmenopausal Women of Tabriz and the Effect of Curcumin Nanomicelles, Nigella sativa Oil, and Curcumin Nanomicelles and .... *International Journal of Women's Health and Reproduction Sciences*. 2021; 9 (1).
399. Z Anjoman Azari, **M Mirghafourvand**, C Hughes, S Havizari. Effect of Foot Reflexology on Constipation: A Systematic Review and Meta-Analysis. *Shiraz E-Medical Journal*. 2021; 22 (1).
400. A Moudi, M Irvani, M Najafian, A Zareiyan, A Forouzan, **M Mirghafourvand**. Factors influencing the implementation of obstetric triage: a qualitative study. *Midwifery*. 2021; 92, 102878.
401. N Tavananezhad, AM Bolbanabad, F Ghelichkhani, F Effati-Daryani, **M Mirghafourvand**. The relationship between health literacy and empowerment in pregnant women: a cross-sectional study. *BMC Pregnancy and Childbirth* 2022; 22 (1), 1-9.
402. K Hajizadeh, M Vaezi, S Meedy, SMA Charandabi, **M Mirghafourvand**. Designing a respectful maternity care guideline: a multiphase study. *Reproductive Health*. 2022;19 (1), 1-13.

403. S Naghizadeh, **M Mirghafourvand**. Knowledge and attitudes of adolescent girls and their mothers about early pregnancy: a cross-sectional study. *BMC pregnancy and childbirth* 2022;22 (1), 1-10.
404. S Naghizadeh, R Maasoumi, F Khalajabadi-Farahani, **M Mirghafourvand**. Development of strategies to promote healthy sexuality based on Iranian girls perspective about the role of virginity in the construction of their sexuality: an explanatory. *Reproductive Health*. 2022; 19 (1), 1-9.
405. S Jahanfar, P Ahmadpour, **M Mirghafourvand**. Forced sex and its predictors among students attending university: a cross-sectional study. *Archives of Public Health*. 2022; 80 (1), 1-10.
406. Z Monfaredi, J Malakouti, M Farvareshi, **M Mirghafourvand**. Effect of acceptance and commitment therapy on mood, sleep quality and quality of life in menopausal women: a randomized controlled trial. *BMC psychiatry*. 2022; 22 (1), 1-12.
407. A Mesbahi, S Mohammad-Alizadeh-Charandabi, Z Ghorbani, **M Mirghafourvand**. The effect of intra-vaginal oxytocin on sexual function in breastfeeding mothers: a randomized triple-blind placebo-controlled trial. *BMC Pregnancy and Childbirth*. 2022; 22 (1), 1-11.
408. S Borji-Navan, S Mohammad-Alizadeh-Charandabi, K Esmaeilpour, **M Mirghafourvand**. Internet-based cognitive-behavioral therapy for premenstrual syndrome: a randomized controlled trial. *BMC women's health*. 2022; 22 (1), 1-11.
409. A Veisy, S Mohammad-Alizadeh-Charandabi, S Abbas-Alizadeh, **M Mirghafourvand**. Monitored home-based with or without face-to-face exercise for maternal mental health during the COVID-19 pandemic. *Journal of Reproductive and Infant Psychology*. 2022;1-16.
410. N Zamiri-Miandoab, M Kamalifard, **M Mirghafourvand**. Relationship of Self-Esteem With Body Image and Attitudes Toward Motherhood and Pregnancy. *Journal of Psychosocial Nursing and Mental Health Services*. 2022;1-9.
411. N Tata, K Esmaeilpour, N Najafzadeh, M NaderMohammadi, **M Mirghafourvand**. The Effect of Beck's Cognitive Therapy On Anxiety and Fear of Childbirth: A Randomized Controlled Trial. *Journal of Midwifery and Reproductive Health*. 2022; 10 (2), 1-12.
412. M Shafie, A Homayouni Rad, **M Mirghafourvand**. Effects of prebiotic-rich yogurt on menopausal symptoms and metabolic indices in menopausal women: a triple-blind randomised controlled trial. *International Journal of Food Sciences and Nutrition*. 2022; 1-12.
413. M Mohammadpour, S Mohammad-Alizadeh Charandabi, J Malakouti, **M Mirghafourvand**. Effect of counselling with men on perceived stress and social support of their pregnant wives. *Journal of Reproductive and Infant Psychology*. 2022;40 (2), 118-132.
414. A Azizi-Zeinalhajlou, **M Mirghafourvand**, H Nadrian, S Samei Sis. The contribution of social isolation and loneliness to sleep disturbances among older adults: a systematic review. *Sleep and Biological Rhythms*. 2022;1-11.
415. S Pak, F Ghaderi, A Soltani Somee, **M Mirghafourvand**, M Kamalifard. The effects of interferential electrical stimulation current on labor pain and duration of active phase of labor in primiparous women: A randomized controlled trial. *Physiotherapy Theory and Practice*. 2022. 1-8.

416. R Doosti, S Mohammad-Alizadeh-Charandabi, P Ahmadpour, **M Mirghafourvand**. Intrauterine Cleaning after Placental Delivery at Cesarean Section: A Systematic Review and Meta-Analysis. *Current Women's Health Reviews*. 2022;18 (1), 54-60.
417. S Ghanbari-Homaie, S Hasani, H Pourfathi, **M Mirghafourvand**. Effectiveness of pharmacological pain relief methods on birth experience: a systematic review and meta-analysis. *Current Women's Health Reviews*. 2022; 18 (1), 61-69.
418. S Kananikandeh, FA Shokravi, **M Mirghafourvand**, S Jahanfar. Factors of The Childbirth Fear Among Nulliparous Women In Iran. 2022.
419. A Abdollahi, F Adelibahram, N Ghassab-Abdollahi, M Araj-Khodaei, **M Mirghafourvand**. The effect of *Salvia officinalis* on blood glycemix indexes and blood lipid profile in diabetic patients: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2022.
420. L Seiedi-Biarag, **M Mirghafourvand**. The effect of lavender on mothers sleep quality in the postpartum period: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2022.
421. A Mohammadi, F Effati-Daryani, F Ghelichkhani, S Zarei, **M Mirghafourvand**. Effective factors on nutrition behaviors of pregnant women based on the beliefs, attitudes, subjective norms, and enabling factors model: A cross-sectional study. *Journal of Education and Health Promotion*. 2022; 11.
422. S Zarei, S Mohammad-Alizadeh-Charandabi, A Mohammadi, **M Mirghafourvand**. Predictors of Exclusive Breastfeeding in Mothers Visiting Tabriz Health Centers in Iran: A Cross-sectional Study. *Journal of Midwifery and Reproductive Health*. 2022;10 (1):3155-3164.
423. M Najjarzadeh, S Abbasalizadeh, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Perceived stress and its predictors in women with threatened preterm labour: A cross-sectional study. *Nursing open*. 2022; 9 (1):210-221.
424. R Hassanzadeh, F Abbas-Alizadeh, S Meedy, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Perceptions of primiparous women about the effect of childbirth preparation classes on their childbirth experience: A qualitative study. *Midwifery* 103, 103154.
425. S Naghizadeh, M Mirghafourvand, A Mohammadi, M Azizi, **M Mirghafourvand**. Knowledge and viewpoint of adolescent girls regarding child marriage, its causes and consequences *BMC women's health* 21 (1), 1-10.
426. MA Gargari, K Esmailpour, **M Mirghafourvand**, R Nourizadeh, E Mehrabi. Effects of Psycho-education Interventions on Perceived Childbirth Fear and Anxiety by Pregnant Women: A Systematic Review and Meta-analysis. *International Journal of Womens Health and Reproduction Sciences*. 2021.
427. F Karami, **M Mirghafourvand**. Comparison of Maternal Self-Efficacy and Infant Care Behavior Between Mothers with and Without Depression: A Case-Control Study. *Iranian Journal of Psychiatry and Behavioral Sciences* 2021;15 (4).



428. R Rezaie, S Mohammad-Alizadeh-Charandabi, F Nemati, **M Mirghafourvand**. The effect of self-care counseling on health practices of adolescent pregnant women: a randomized controlled trial. *BMC Pregnancy and Childbirth*. 2021; 21 (1), 1-11.
429. A Reyhanifard, S Sanaie, **M Mirghafourvand**, S Rahnemayan. Does Caffeine Consumption Affect the Symptoms of Parkinson's Disease? A Systematic Review of Clinical Trials. *Archives of Neuroscience*. 2021; 8 (4).
430. M Hamed Bieyabanie, S Mohammad-Alizadeh Charandabi, **M Mirghafourvand**. Effect of Counseling on the Health-Promoting Lifestyle and Quality of Life among Mastectomised Women. *Health Education and Health Promotion*. 2021; 9 (4), 317-324.
431. A Kahforoushan, S Hasanpour, **M Mirghafourvand**. Breastfeeding Self-Efficacy and Its Relationship with Perceived Stress and Breastfeeding Performance in Iranian Mothers with Late Preterm Infants: A Prospective Study. *Current Women's Health Reviews*. 2021; 18 (4), 73-79.
432. L Seiiedi-Biarag, **M Mirghafourvand**, A Mohammadi. The effect of massage therapy on sleep/awake patterns in the preterm infants: A systematic review and meta-analysis. *Journal of Neonatal Nursing*. 2021.
433. F Raphi, S Bani, M Farvareshi, S Hasanpour, **M Mirghafourvand**. Effect of hope therapy on psychological well-being of women after abortion: a randomized controlled trial. *BMC psychiatry*. 2021; 21 (1), 1-10.
434. Torbati M, Emamverdizadeh P, Torbati M, Maghalian M, **Mirghafourvand M**. Effect of garlic (*Allium sativum*) extract on salivary streptococcus mutans: a systematic review and meta-analysis. *Pharmaceutical Sciences*. 2021 Jul 8;27(4):472-80.
435. S Zarei, S Mohammad-Alizadeh-Charandabi, A Mohammadi, **M Mirghafourvand**. Predictors of Exclusive Breastfeeding in Mothers Visiting Tabriz Health Centers in Iran: A Cross-sectional Study. *Journal of Midwifery and Reproductive Health*. 2021; 10 (1), 3155-3164.
436. S Ghanbari-Homaie, M Asghari Jafarabadi, S Hasani, **M Mirghafourvand**. Psychometric Properties of the Persian Version of Pregnancy Symptoms Inventory (PSI). *Clinical Nursing Research*, 2021; 0547738211067319.
437. M Alizade, A Farshbaf-Khalili, J Malakouti, **M Mirghafourvand**. Predictors of preventive behaviors of AIDS/HIV based on Health Belief Model constructs in women with high-risk sexual behaviors: A cross-sectional survey. *Journal of Education and Health Promotion*. 2021;10.
438. S Ghanbari-Homaie, S Hasani, **M Mirghafourvand**. Correlation of Anxiety with Pregnancy Symptoms and Maternal-fetal Attachment. *Shiraz E-Medical Journal*. 2021
439. S Borji-Navan, S Mohammad-Alizadeh-Charandabi, K Esmaeilpour, **M Mirghafourvand**. Internet-based cognitive-behavioral therapy for premenstrual syndrome: a randomized controlled trial. *BMC women's health*. 2021; 22 (1), 1-11.

440. Z Ghorbani, **M Mirghafourvand**, S Hasani. The Relationship between Serum Oxytocin Levels and Sexual Function and Depression: A Cross-Sectional Study. *Current Women's Health Reviews*. 2023; 19 (1), 70-76.
441. MM Sanaz Mollazadeh, Mahin Kamalifard, Behnaz Sadeghzadeh Oskouei, Nayyereh. **M Mirghafourvand**. Reproductive and Menstrual Risk Factors for Endometriosis Disease: A Case-Control Study. *Crescent Journal of Medical and Biological Sciences*. 2021; 5 (4).
442. A Mesbahi, S Mohammad-Alizadeh-Charandabi, Z Ghorbani, **M Mirghafourvand**. The effect of intra-vaginal oxytocin on sexual function in breastfeeding mothers: a randomized triple-blind placebo-controlled trial. *BMC pregnancy and childbirth*. 2022; 22 (1), 1-11.
443. L Seiedi-Biarag, **M Mirghafourvand**. The effect of lavender on mothers sleep quality in the postpartum period: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2022.
444. A Mohammadi, F Effati-Daryani, F Ghelichkhani, S Zarei, **M Mirghafourvand**. Effective factors on nutrition behaviors of pregnant women based on the beliefs, attitudes, subjective norms, and enabling factors model: A cross-sectional study. *Journal of Education and Health Promotion*. 2022; 11.
445. A Abdollahi, F Adelibahram, N Ghassab-Abdollahi, M Araj-Khodaei, **M Mirghafourvand**. The effect of *Salvia officinalis* on blood glycemic indexes and blood lipid profile in diabetic patients: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*; 2022.
446. Z Monfareedi, J Malakouti, M Farvareshi, **M Mirghafourvand**. Effect of acceptance and commitment therapy on mood, sleep quality and quality of life in menopausal women: a randomized controlled trial. *BMC psychiatry*. 2022; 22 (1), 1-12.
447. S Jahanfar, P Ahmadpour, **M Mirghafourvand**. Forced sex and its predictors among students attending university: a cross-sectional study. *Archives of Public Health*. 2022; 80 (1), 1-10.
448. S Pak, F Ghaderi, A Soltani Somee, **M Mirghafourvand**, M Kamalifard. The effects of interferential electrical stimulation current on labor pain and duration of active phase of labor in primiparous women: A randomized controlled trial. *Physiotherapy Theory and Practice*, 2022; 1-8.
449. S Naghizadeh, R Maasoumi, F Khalajabadi-Farahani, **M Mirghafourvand**. Development of strategies to promote healthy sexuality based on Iranian girls perspective about the role of virginity in the construction of their sexuality: an explanatory sequential mixed method study protocol. *Reproductive Health*. 2022; 19 (1), 1-9.
450. A Azizi-Zeinalhajlou, **M Mirghafourvand**, H Nadrian, S Samei Sis. The contribution of social isolation and loneliness to sleep disturbances among older adults: a systematic review. *Sleep and Biological Rhythms*, 2022; 1-11.
451. M Jameei-Moghaddam, **M Mirghafourvand**. The Relationship Between Women's Satisfaction with Personnel's Support During Labor, Fear of Childbirth, and Duration of Labor Stages. *Shiraz E-Medical Journal*; 2021

452. M Shafie, A Homayouni Rad, **M Mirghafourvand**. Effects of prebiotic-rich yogurt on menopausal symptoms and metabolic indices in menopausal women: a triple-blind randomised controlled trial *International Journal of Food Sciences and Nutrition*. 2022; 12. 2022
453. S Naghizadeh, **M Mirghafourvand**. Knowledge and attitudes of adolescent girls and their mothers about early pregnancy: a cross-sectional study. *BMC pregnancy and childbirth*. 2022;22 (1), 1-10.
454. N Tata, K Esmaeilpour, N Najafzadeh, M NaderMohammadi, **M Mirghafourvand**. The Effect of Beck's Cognitive Therapy On Anxiety and Fear of Childbirth: A Randomized Controlled Trial. *Journal of Midwifery and Reproductive Health*. 2022;10 (2):3198-3209.
455. K Hajizadeh, M Vaezi, S Meedy, SMA Charandabi, **M Mirghafourvand**. Designing a respectful maternity care guideline: a multiphase study. *Reproductive Health*. 2022; 19 (1), 1-13.
456. A Reyhanifard, S Sanaie, **M Mirghafourvand**, S Rahnemayan. Does Nicotine from Passive Smoking and Foods Protect Against Parkinson's Disease? *Archives of Neuroscience*. 2021; 8 (4).
457. M Sabbaghan, **M Mirghafourvand**, S Hakimi, J Malakouti The Relationship between Socio-Demographic Characteristics with Genital Self-Image in the Women, 2016. 2021
458. A Veisy, S Mohammad-Alizadeh-Charandabi, S Abbas-Alizadeh, **M Mirghafourvand**. Monitored home-based with or without face-to-face exercise for maternal mental health during the COVID-19 pandemic. *Journal of Reproductive and Infant Psychology*. 2022; 1-16.
459. N Zamiri-Miandoab, M Kamalifard, **M Mirghafourvand**. Relationship of Self-Esteem with Body Image and Attitudes toward Motherhood and Pregnancy. *Journal of Psychosocial Nursing and Mental Health Services*. 2022;1-9.
460. N Tavananezhad, AM Bolbanabad, F Ghelichkhani, F Effati-Daryani, **M Mirghafourvand**. The relationship between health literacy and empowerment in pregnant women: a cross-sectional study. *BMC Pregnancy and Childbirth*. 2022; 22 (1), 1-9.
461. M Maghalian, R Hasanzadeh, **M Mirghafourvand**. The effect of oral vitamin E and omega-3 alone and in combination on menopausal hot flushes: A systematic review and meta-analysis. *Post Reproductive Health*, 2022; 20533691221083196
462. P Ahmadpour, L Jahangiry, S Bani, M Irvani, **M Mirghafourvand**. Validation of the Iranian version of the ENDOPAIN-4D questionnaire for measurement of painful symptoms of endometriosis. *Journal of Obstetrics and Gynaecology*, 2022; 1-8.
463. P Ahmadpour, S Jahanfar, M Hamed Bieyabanie, **M Mirghafourvand**. Predictors of maternal role adaptation in Iranian women: a cross-sectional study. *BMC Pregnancy and Childbirth*. 2022; 22 (1), 1-9.
464. M Najjarzadeh, M Asghari Jafarabadi, **M Mirghafourvand**. Validation of a Nomogram for Predicting Preterm Birth in Women With Threatened Preterm Labor: A Prospective Cohort Study in Iranian Tertiary Referral Hospitals. *Clinical Nursing Research*, 2022;10547738221091878.

465. S Hemmatzadeh, F Abbasalizadeh, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Development and Validation of a Nomogram to Estimate Risk of Cesarean After Induction of Labor in Term Pregnancies with an Unfavorable Cervix in Iran. *Clinical Nursing Research*, 2022; 10547738221093754
466. Z Mirzaei-Azandaryani, S Abdolalipour, **M Mirghafourvand**. The effect of vitamin D on sleep quality: A systematic review and meta-analysis. *Nutrition and Health*, 2022;02601060221082367.
467. M Maghalian, R Hassanzadeh, **M Mirghafourvand**. The effect of massage on childbirth satisfaction: A systematic review and meta-analysis. *Advances in Integrative Medicine*; 2022.
468. A Veisy, S Charandabi, S Abbas-Alizadeh, F Ghaderi, M Haghghi, **M Mirghafourvand**. Predictors of Early Pregnancy Fatigue among Iranian Women during the COVID-19 Pandemic: A Cross Sectional Study *Current Women's Health Reviews*. 2023; 19 (2), 68-76.
469. M Najjarzadeha, S Mohammad-Alizadeh-Charandabi, S Abbasalizadeh, **M Mirghafourvand**. Technology-free predictors of preterm birth in singleton women with threatened preterm labor: A prospective cohort study. *BMC Pregnancy and Childbirth*; 2022.
470. M Matin, A Homayouni-Rad, M Mostafa-Gharehbaghi, **M Mirghafourvand**. Maternal and infant probiotic administration for morbidity of very low birth weight infants: a three-arm randomized placebo-controlled trial. *European Journal of Nutrition*, 2022;1-12.
471. S Kananikandeh, **M Mirghafourvand**. Determinants of Violence Types among Reproductive Age Women: A Cross-Sectional Study in Sarab City. *Iranian Journal of Health Sciences*. 2022; 10 (2), 1-13.
472. S Hemmatzadeh, P Ahmadpoor, S Kamrani, **M Mirghafourvand**. Effect of dexamethasone on labour induction and cervical ripening in term pregnancies: a systematic review and meta-analysis. *Journal of Obstetrics and Gynaecology*, 2022; 1-10
473. A Farshbaf-Khalili, A Ostadrahimi, **M Mirghafourvand**. Clinical Efficacy of Curcumin and Vitamin E on Inflammatory-Oxidative Stress Biomarkers and Primary Symptoms of Menopause in Healthy Postmenopausal Women: A Triple-Blind Randomized Controlled Trial. 2022.
474. M Shafie, AH Rad, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. The effect of probiotics on mood and sleep quality in postmenopausal women: A triple-blind randomized controlled trial. *Clinical Nutrition ESPEN*. 2022.
475. S Golsanamloo, M Hosseinzadeh, **M Mirghafourvand**, MH Sahebihagh. Knowledge and Attitudes Regarding Donated Milk and their Socio-demographic Predictors in Healthcare Providers in Tabriz, 2021: A Cross- sectional Study. *International Journal of Community-Based Nursing and Midwifery*; 2022.
476. B Sadigi, R Yarani, **M Mirghafourvand**, N Travica, Z Yousefi, SK Shakouri. The effect of saffron supplementation on glycemic parameters: An overview of systematic reviews. *Phytotherapy Research*. 2022.

477. S Mashayekh-Amiri, S Mohammad-Alizadeh-Charandabi, S Abdolalipour, **M Mirghafourvand**. Myo-inositol supplementation for prevention of gestational diabetes mellitus in overweight and obese pregnant women: a systematic review and meta-analysis. *Diabetology & Metabolic Syndrome*. 2022; 14 (1), 1-15.
478. S Kananikandeh, F Amin Shokravi, **M Mirghafourvand**, S Jahanfar. Factors of the childbirth fear among nulliparous women in Iran. *BMC Pregnancy and Childbirth*. 2022; 22 (1), 1-8
479. M Azarkish, J Malakouti, **M Mirghafourvand**. Relationship between Childbirth Experience and Sexual Function and Sleep Quality in Iranian Postpartum Women: A Cross-Sectional Study. *Journal of Psychosocial Nursing and Mental Health Services*, 2022;1-7.
480. V Toopchizadeh, **M Mirghafourvand**, S Sarrafi, Z Sarmad, NG Abdollahi. The prevalence, electrophysiologic feature, and outcome of obstetric brachial plexus injury in East Azerbaijan province, Iran. *Medical Journal of Tabriz University of Medical Sciences*. 2022; 44 (3), 243-250.
481. R Hassanzadeh, M Asghari Jafarabadi, **M Mirghafourvand**. Psychometric properties of the Persian version of Postpartum Sleep Quality Scale. *Sleep and Biological Rhythms*. 2022; 20 (4), 569-575.
482. S Moosavi, **M Mirghafourvand**. Comparison of Umbilical Cord Arterial Blood Gas and Neonatal Outcomes in Women with and without Meconium-Stained Amniotic Fluid during Labor. *Current Women's Health Review*. 2023.
483. A Jafarizadeh, SA Raeisi, N Ghassab-Abdollahi, R Yarani, **M Mirghafourvand**. Effect of *Citrullus colocynthis* on glycemic factors and lipid profile in type II diabetic patients: a systematic review and meta-analysis. *Journal of Diabetes & Metabolic Disorders*, 2022; 1-11.
484. Z Gorbani, **M Mirghafourvand**. The Effect of Intranasal Oxytocin on Sexual Function in Men and Women: A Systematic Review. *Current Drug Therapy*. 2022.
485. S Naghizadeh, **M Mirghafourvand**. Knowledge and attitude of mothers with teenage daughters towards early marriage, its causes and consequences. *Hayat*, 2022; 184-198.
486. S Ghanbari-Homaie, S Meedy, S Mohammad-Alizadeh-Charandabi, **M Mirghafourvand**. Correlations between Primiparous Women's Perceived Internal Control, External Control, Support and Their Birth Experience. *International Journal of Childbirth*. 2022; 12 (3), 131-138.
487. M Azarkish, J Malakouti, **M Mirghafourvand**. The Relationship of Childbirth Experience with Mother-Infant Bonding and Child's Growth and Development. *Journal of Holistic Nursing and Midwifery*. 2022; 32 (4), 292-300.
488. M Mirghafourvand, S Meedy, E Mohammadi. Iranian women's perception on the determinants of birth experience: a qualitative study. *BMC Pregnancy and Childbirth*. 2022; 22 (1), 1-10.
489. Z Mollazadeh-Narestan, P Yavarikia, A Homayouni-Rad, H Samadi Kafil, **M Mirghafourvand**. Comparing the Effect of Probiotic and Fluconazole on Treatment and Recurrence of Vulvovaginal Candidiasis: a Triple-Blinded Randomized Controlled Trial. *Probiotics and Antimicrobial Proteins*, 2022; 1-11.

490. M Alikamali, SM Alizadeh-Charandabi, M Maghalian, **M Mirghafourvand**. The effects of vitamin E on the intensity of primary dysmenorrhea: A systematic review and meta-analysis. *Clinical Nutrition ESPEN*. 2022.
491. N Zamiri-Miandoab, R Hassanzade, **M Mirghafourvand**. The effect of cognitive behavior therapy on anxiety and depression during COVID-19 pandemic: a systematic review and meta-analysis. *Annals of General Psychiatry*. 2022; 21 (1), 1-13.
492. S Borji-Navan, S Mohammad-Alizadeh-Charandabi, K Esmaeilpour, **M Mirghafourvand**. Effect of internet-based counselling with a cognitive-behavioural approach on premenstrual syndrome. *BMC Research Notes*. 2022; 15 (1), 1-3.
493. Z Mirzaei-Azandaryani, S Mohammad-Alizadeh-Charandabi, E Shaseb, **M Mirghafourvand**. Effects of vitamin D on insulin resistance and fasting blood glucose in pregnant women with insufficient or deficient vitamin D: a randomized, placebo-controlled trial. *BMC Endocrine Disorders*. 2022; 22 (1), 1-10.
494. F Shabani, M Farvareshi, K Hamdi, B Sadeghzadeh Oskouei, **M Mirghafourvand**. The effect of cognitive-behavioral therapy on stress and anxiety of women with premature ovarian insufficiency: A randomized controlled trial. *Post Reproductive Health*, 2022; 20533691221136309.
495. R Ghaffari, S Osouli Tabrizi, S Abdolalipour, **M Mirghafourvand**. Prevalence of cigarette smoking among Iranian medical students and its relationship with mental health. *International Journal of Health Promotion and Education*, 2022; 1-12.
496. A Esmaeilpour, M Sharma, M Mirghafourvand, S Pourrazavi, **M Mirghafourvand**. Mother-Daughter's Relationship with Menstrual Hygiene and Premenstrual Symptoms in Iranian Teenage Girls. *Journal of Education and Community Health*. 2022; 9 (3), 140-147.
497. S Kananikandeh, FA Shokravi, **M Mirghafourvand**, S Jahanfar. An educational programme based on salutogenesis theory on childbirth fear and delivery method among nulliparous women: A mixed methods research protocol. *Nursing Open*; 2022.
498. R Montazeri, S Hasanpour, **M Mirghafourvand**, MM Gharehbaghi. The effect of behavioral therapy based counseling with anxious mothers on their infants' colic: a randomized controlled clinical trial. *BMC pediatrics*. 2022; 22 (1), 1-10.
499. F Shabani, M Montazeri, S Abdolalipour, **M Mirghafourvand**. The effect of mindfulness training on stress and sleep quality of postmenopausal women: A systematic review and meta-analysis. *Post Reproductive Health*, 20533691221140191.
500. A Tanhayi, J Kondori, N Moheb, J Malakutie. The effectiveness of happiness training on quality of life in women with premenstrual syndrome: a randomized, controlled, clinical trial. *The Journal of Mental Health Training, Education and Practice*; 2022.
501. Hassanzadeh, R., Asghari Jafarabadi, M., Mohammad-Alizadeh Charandabi, S, Maghalian M, **Mirghafourvand M**. Psychometric properties of the Persian version of Postpartum Sleep Quality Scale. *Sleep Biol. Rhythms* **20**, 569–575 (2022). <https://doi.org/10.1007/s41105-022-00405-5>

502. Maghalian M, **Mirghafourvand M**, Ghassab-Abdollahi N. The Effect of *Melissa officinalis* on Premenstrual Syndrome and Primary Dysmenorrhea in Women of Reproductive Age: A Systematic Review and Meta-Analysis. *Current Women's Health Reviews*. 2022 Aug 1;18(3):25-36.
503. Mollazadeh S, Mirzaii Najmabadi K, **Mirghafourvand M**, Latifnejad Roudsari R. Sexual Activity during Menstruation as A Risk Factor for Endometriosis: A Systematic Review and Meta-Analysis. *Int J Fertil Steril*. 2023 Jan 1;17(1):1-6.
504. Hosseinzadeh M, **Mirghafourvand M**, Sahebihagh M, Aghajari P, Denson VL, Golsanamloo S. Donor Breast Milk Banking: Knowledge and Attitudes of Iranian Mothers. *J Transcult Nurs*. 2023 Jan;34(1):47-58.
505. Bani S, Hasanpour S, Farzadi L, **Mirghafourvand M**, Golshani F, Ranjbar M. Self-Care Performance of Pregnant Women in Preventing COVID-19 Infection and Its Relationship with Perceived Stress. *Iran J Psychiatry*. 2023 Jan;18(1):26-34.
506. Abbaszadeh Z, Malakouti J, Maghalian M, **Mirghafourvand M**. The Effect of Reflexology on the Anxiety of Pregnant Women During Labor: A Systematic Review and Meta-Analysis. *Current Women's Health Reviews*. 2023 Aug 1;19(3):20-8.
507. Alizadeh A, Mohammah-Alizadeh-Charandabi S, Khodaie L, **Mirghafourvand M**. Effect of *Nigella sativa* L. seed oil on urinary incontinence and quality of life in menopausal women: A triple-blind randomized controlled trial. *Phytother Res*. 2023 May;37(5):2012-2023.
508. Ghorbani Z, **Mirghafourvand M**. Neurochemical Signaling in Depression: Impact of Target-Based Pharmaceuticals. *Current Drug Therapy*. 2023;18(1):15.
509. Hajizadeh K, Jafarabadi MA, Vaezi M, Meedy S, Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**. Psychometric Properties of the Disrespect and Abuse Questionnaire in Iranian Parturient Women. *Iran J Nurs Midwifery Res*. 2023 Jan 27;28(1):72-77.
510. Fathalizadeh A, Sanaie S, **Mirghafourvand M**, Reyhanifard A, Rahnemayan S, Mahmoodpoor A, Faramarzi E. Does Nicotine from Passive Smoking and Foods Protect Against Parkinson's Disease?. *Current Nutrition & Food Science*. 2023 Jan 1;19(1):74-82.
511. Gudarzi R, Shabani F, Mohammad-Alizadeh-Charandabi S, Naghshineh E, Shaseb E, **Mirghafourvand M**. Effect of curcumin on painful symptoms of endometriosis: A triple-blind randomized controlled trial. *Phytother Res*. 2024 Jan;38(1):147-155.
512. Abdoli Najmi L, Mohammad-Alizadeh-Charandabi S, Jahanfar S, Abbasalizadeh F, Salehi Poormehr H, **Mirghafourvand M**. Adaptation and implementation of clinical guidelines on maternal and newborn postnatal care in Iran: study protocol. *Reprod Health*. 2023 Sep 12;20(1):135.

513. Ghorbani Z, **Mirghafourvand M**, Hasani S. The Relationship between Serum Oxytocin Levels and Sexual Function and Depression: A Cross-Sectional Study. *Current Women's Health Reviews*. 2023 Feb 1;19(1):70-6.
514. Ghorbani Z, **Mirghafourvand M**. The Effect of Intranasal Oxytocin on Sexual Function in Men and Women: A Systematic Review. *Current Drug Therapy*. 2023 Feb 1;18(1):15-27.
515. Alizadeh A, Montazeri M, Shabani F, Bani S, Hassanpour S, Nabighadim M, **Mirghafourvand M**. Prevalence and severity of urinary incontinence and associated factors in Iranian postmenopausal women: a cross-sectional study. *BMC Urol*. 2023 Feb 13;23(1):18.
516. Ghanbarzadeh-Ghashti N, Ghanbari-Homaie S, Shaseb E, Abbasalizadeh S, **Mirghafourvand M**. The effect of Curcumin on metabolic parameters and androgen level in women with polycystic ovary syndrome: a randomized controlled trial. *BMC Endocr Disord*. 2023 Feb 15;23(1):40.
517. Rashidi F, **Mirghafourvand M**. Pelvic floor disorder and relevant factors in Iranian women of reproductive age: a cross-sectional study. *BMC Womens Health*. 2023 Feb 16;23(1):71.
518. Kananikandeh S, Shokravi FA, **Mirghafourvand M**, Jahanfar S. An educational programme based on salutogenesis theory on childbirth fear and delivery method among nulliparous women: A mixed methods research protocol. *Nurs Open*. 2023 Mar;10(3):1909-1922.
519. Shabani F, Montazeri M, Alizadeh A, Bani S, Hassanpour S, Nabighadim M, **Mirghafourvand M**. The relationship between urinary incontinence with sexual function and quality of life in postmenopausal women. *Post Reprod Health*. 2023 Mar;29(1):15-23.
520. Malekian S, **Mirghafourvand M**, Najafipour F, Ostadrahimi A, Ghassab-Abdollahi N, Farshbaf-Khalili A. The Associations between Bone Mineral Density and Oxidative Stress Biomarkers in Postmenopausal Women. *Korean J Fam Med*. 2023 Mar;44(2):95-101.
521. Ahmadpour P, Faroughi F, **Mirghafourvand M**. The relationship of childbirth experience with postpartum depression and anxiety: a cross-sectional study. *BMC Psychol*. 2023 Mar 3;11(1):58.
522. Mollazadeh-Narestan Z, Yavarikia P, Mashayekh-Amiri S, Gholizadeh P, **Mirghafourvand M**. Comparison of the Efficacy of Honey and Clotrimazole Cream in the Vulvovaginal Candidiasis Treatment: A Systematic Review and Metaanalysis. *Current Drug Therapy*. 2023 Apr 1;18(2):164-74.
523. Ahmadpour P, Curry C, Jahanfar S, Nikanfar R, **Mirghafourvand M**. Family and Spousal Support Are Associated with Higher Levels of Maternal Functioning in a Study of Iranian Postpartum Women. *Journal of Clinical Medicine*. 2023 Apr 5;12(7):2718.



524. Najafi Z, **Mirghafourvand M**, Ghanbari-Homaie S. Are women with preterm labour at risk for negative birth experience? a comparative cross-sectional study from Iran. *BMC Pregnancy and Childbirth*. 2023 Apr 13;23(1):252.
525. Veisy A, Charandabi S, Abbas-Alizadeh S, Ghaderi F, Haghghi M, **Mirghafourvand M**. Predictors of Early Pregnancy Fatigue among Iranian Women during the COVID-19 Pandemic: A Cross Sectional Study. *Current Women's Health Reviews*. 2023 May 1;19(2):68-76.
526. Majidzadeh S, **Mirghafourvand M**, Farvareshi M, Yavarikia P. The effect of cognitive behavioral therapy on depression and anxiety of women with polycystic ovary syndrome: a randomized controlled trial. *BMC psychiatry*. 2023 May 11;23(1):332.
527. Vahidi F, **Mirghafourvand M**, Naseri E, Ghanbari-Homaie S. Birth-related posttraumatic stress disorder and negative childbirth experience related to maternal functioning among adolescent mothers: a cross-sectional study. *BMC Pregnancy and Childbirth*. 2023 May 22;23(1):371.
528. Ghanbari-Homaie S, Mohammad-Alizadeh-Charandabi S, Asghari-Jafarabadi M, Meedya S, Mohammadi E, **Mirghafourvand M**. Persian version of the support and control in birth questionnaire among Iranian women. *Journal of Education and Health Promotion*. 2023 Jun 1;12(1):191.
529. Mobasseri M, Tarverdizadeh N, **Mirghafourvand M**, Salehi-Pourmehr H, Ostadrahimi A, Farshbaf-Khalili A. The role of bone turnover markers in screening low bone mineral density and their relationship with fracture risk in the postmenopausal period. *Journal of Research in Medical Sciences*. 2023 Jun 1;28(1):54.
530. Zamani YS, Moradian M, Eftekharsadat B, Safiri S, **Mirghafourvand M**, Hasanpour S, Bani S. The Effect of Kinesio Taping on abdominal muscles disorders in Postpartum: A systematic review and Meta-analysis.
531. Pak S, Ghaderi F, Soltani Somee A, **Mirghafourvand M**, Kamalifard M, Maghalian M. The effects of interferential electrical stimulation current on labor pain and duration of active phase of labor in primiparous women: A randomized controlled trial. *Physiotherapy Theory and Practice*. 2023 Jun 3;39(6):1133-40.
532. Hemmatzadeh S, Mohammad Alizadeh Charandabi S, Veisy A, **Mirghafourvand M**. Evening primrose oil for cervical ripening in term pregnancies: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2023 Jun 15;20(2):328-37.
533. Hasanzadeh R, Jafarabadi MA, Rezaie R, **Mirghafourvand M**. Psychometric Evaluation of the Prenatal Attitudes Toward Motherhood and Pregnancy Scale in an Iranian Population. *Journal of Nursing Measurement*. 2023 Jun 22.
534. Najjarzadeh M, Mohammad-Alizadeh-Charandabi S, Jafarabadi MA, Abbasalizadeh S, **Mirghafourvand M**. Comparison of Four Tests for Preterm Birth Prediction in Symptomatic Singleton Women: A Prospective Cohort Study. *Journal of Nursing Measurement*. 2023 Jun 23.

535. Mashayekh-Amiri S, Asghari Jafarabadi M, Rashidi F, **Mirghafourvand M**. Translation and measurement properties of the pelvic floor distress inventory-short form (PFDI-20) in Iranian reproductive age women. *BMC Women's Health*. 2023 Jun 24;23(1):333.
536. Rahmani N, Araj-Khodaei M, Mohammad-Alizadeh-Charandabi S, Esmaeilpour K, Montazeri M, **Mirghafourvand M**. The effect of cognitive-behavioral counseling with or without Citrus aurantium essential oil on sleep quality in pregnant women: a randomized controlled trial. *Sleep and Biological Rhythms*. 2023 Jul;21(3):337-46.
537. Maghalian M, Ghafari R, Tabrizi SO, Nikkhesal N, **Mirghafourvand M**. Predictors of academic success in students of Tabriz University of Medical Sciences: a cross-sectional study. *Journal of Advances in Medical Education & Professionalism*. 2023 Jul;11(3):155.
538. Abdolalipour S, Rouhi M, Tabrizi SO, Rezazadeh E, Hamdi K, Nikkhesal N, **Mirghafourvand M**. Relationship between serum levels of vitamin D and the success rate of pregnancy in an in vitro fertilization cycle (IVF): a prospective cohort study.
539. Mashayekh-Amiri S, Jafarabadi MA, Montazeri M, Fallon V, Silverio SA, **Mirghafourvand M**. Validation of the Iranian version of the Postpartum Specific Anxiety Scale 12-item research short-form for use during global crises (PSAS-IR-RSF-C). *BMC psychiatry*. 2023 Jul 14;23(1):511.
540. Abdolalipour S, Charandabi SM, Mashayekh-Amiri S, **Mirghafourvand M**. The effectiveness of mindfulness-based interventions on self-efficacy and fear of childbirth in pregnant women: A systematic review and meta-analyses. *Journal of Affective Disorders*. 2023 Jul 15;333:257-70.
541. Mashayekh-Amiri S, Jafarabadi MA, Davies SM, Silverio SA, Fallon V, Montazeri M, **Mirghafourvand M**. Psychometric evaluation of the postpartum specific anxiety scale-research short-form among Iranian women (PSAS-IR-RSF). *BMC pregnancy and childbirth*. 2023 Jul 21;23(1):531.
542. Ahmadpour P, Molaei G, **Mirghafourvand M**. The Effect of a Birth Plan on Birth Outcomes: A Systematic Review and Meta-Analysis. *Journal of Midwifery and Reproductive Health*. 2023 Jul 23:1-7.
543. Alizadeh-Dibazari Z, Abdolalipour S, **Mirghafourvand M**. The effect of prenatal education on fear of childbirth, pain intensity during labour and childbirth experience: a scoping review using systematic approach and meta-analysis. *BMC Pregnancy and Childbirth*. 2023 Jul 27;23(1):541.
544. Seiedi-Biarag L, **Mirghafourvand M**. The effect of lavender on mothers sleep quality in the postpartum period: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2023 Aug 14;20(3):513-20.
545. Abdollahi A, Adelibahram F, Ghassab-Abdollahi N, Araj-Khodaei M, Parsian Z, **Mirghafourvand M**. The effect of *Salvia officinalis* on blood glycemic indexes and blood lipid profile in diabetic patients: a systematic review and meta-analysis. *Journal of Complementary and Integrative Medicine*. 2023 Aug 14;20(3):521-9.

546. Mashayekh-Amiri S, Hosseinzadeh M, Jafarabadi MA, Soltani S, **Mirghafourvand M**. Examining psychometric properties of the Iranian version of exclusive breastfeeding social support scale (EBFSS). *BMC psychology*. 2023 Aug 16;11(1):234.
547. Hassanzadeh R, Shabani F, Montazeri M, **Mirghafourvand M**. The effect of fenugreek on the severity of dysmenorrhea: a systematic review and meta-analysis. *Current Drug Research Reviews*. 2023 Aug 18.
548. Cheshfar F, Bani S, **Mirghafourvand M**, Hasanpour S, Javadzadeh Y. The Effects of Ginger (*Zingiber officinale*) Extract Ointment on Pain and Episiotomy Wound Healing in Nulliparous Women: A Randomized Clinical Trial. *Journal of Caring Sciences*. 2023 Sep;12(3):181.
549. Abdolalipour S, Mousavi S, Hadian T, Meedy S, Mohammad-Alizadeh-Charandabi S, Mohammadi E, **Mirghafourvand M**. Adolescent pregnant women's perception of health practices: A qualitative study. *Nursing Open*. 2023 Sep;10(9):6186-96.
550. Mashayekh-Amiri S, Nourizadeh R, Mohammad-Alizadeh-Charandabi S, Vaezi M, Meedy S, **Mirghafourvand M**. Evaluation of woman-centred care status by Iranian midwives and providing strategies to improve women-centred care: a sequential explanatory mixed method study protocol. *Nursing Open*. 2023 Sep;10(9):6501-8.
551. Montazeri M, Shabani F, Rezaie R, **Mirghafourvand M**. Relationship between health practices with attitudes towards pregnancy and motherhood and pregnancy symptoms in Iranian pregnant women: a cross-sectional study. *BMJ open*. 2023 Sep 1;13(9):e074048.
552. GBD 2021 Anaemia Collaborators. Prevalence, years lived with disability, and trends in anaemia burden by severity and cause, 1990–2021: findings from the Global Burden of Disease Study 2021. *The Lancet Haematology*. 2023 Sep 1;10(9):e713-34.
553. Hasanzadeh R, GhanbariHomaie S, Alizadehcahrandabi SM, Irvani M, Hajimirzaie SS, Khosravi S, Abedi P, **Mirghafourvand M**. The Evaluation of Iranian Midwifery Ph. D. course based on the CIPP Model. *Future of Medical Education Journal*. 2023 Sep 1;13(3).
554. Mashayekh-Amiri S, Nourizadeh R, Mohammad-Alizadeh-Charandabi S, Vaezi M, Meedy S, **Mirghafourvand M**. Woman-centered care and associated factors among midwives working in urban health centers and public and private hospitals in Tabriz, Iran: a cross-sectional study. *Reproductive Health*. 2023 Sep 12;20(1):137.
555. Hajizadeh K, Vaezi M, Meedy S, Mohammad Alizadeh Charandabi S, Mirghafourvand M. Iranian mother's perspectives about aspects and determinants of disrespect and abuse during labor and delivery: a qualitative study. *Women & Health*. 2023 Sep 14;63(8):623-36.
556. Rashidi F, **Mirghafourvand M**, Malakouti J. Fear of childbirth and its relationship with anxiety and depression among Iranian fathers: a descriptive study. *Journal of Reproductive and Infant Psychology*. 2023 Sep 15:1-4.

557. Mollazadeh-Narestan Z, Yavarikia P, Homayouni-Rad A, Samadi Kafil H, Mohammad-Alizadeh-Charandabi S, Gholizadeh P, **Mirghafourvand M**. Comparing the effect of probiotic and fluconazole on treatment and recurrence of vulvovaginal candidiasis: a triple-blinded randomized controlled trial. *Probiotics and Antimicrobial Proteins*. 2023 Oct;15(5):1436-46.
558. Jabraeili M, **Mirghafourvand M**, Montazeri M, Farshi MR. The effect of massage on cortisol level in infants: A systematic review and meta-analysis. *Journal of Neonatal Nursing*. 2023 Oct 1;29(5):720-7.
559. Shafaie FS, **Mirghafourvand M**, Rahmati M, Nouri P, Ranjbar A, Bagherinia M. The Relationship between Psychological Status and Perceived Social Support among Men during Their Wives' Pregnancy. *Journal of Midwifery & Reproductive Health*. 2023 Oct 1;11(4).
560. Malakouti J, **Mirghafourvand M**, Milan RD. The Effect of Education on Perceived Stress and Anxiety in High Risk Pregnant Women Awaiting for Amniocentesis: a Quasi-experimental Study. *Journal of Midwifery & Reproductive Health*. 2023 Oct 1;11(4).
561. Gharacheh M, Sadeghi T, **Mirghafourvand M**, Montazeri S, Jahanfar S, Ranjbar F. Domestic violence against Iranian women during the Covid-19 lockdown: A cross-sectional study. *Health science reports*. 2023 Oct;6(10):e1627.
562. Daryani FE, Mohammadi A, **Mirghafourvand M**. Childbirth self-efficacy and fear of childbirth and their predictors in adolescent and adult pregnant women referring to health centres of Urmia-Iran: a cross-sectional study. *BMJ open*. 2023 Oct 1;13(10):e077043.
563. Amirzehni J, Zareipour MA, **Mirghafourvand M**. Perceived stress and its socio-demographic predictors in Iranian women receiving treatment for breast cancer. *Family Medicine & Primary Care Review*. 2023 Oct 1;25(4).
564. Rahimi F, **Mirghafourvand M**, Farvareshi M, Yavarikia P. The effect of cognitive behavioral therapy on stress and anxiety of mothers of girls with precocious puberty symptoms: a randomized controlled trial. *BMC psychiatry*. 2023 Oct 10;23(1):738.
565. Abdolalipour S, Mohammad-Alizadeh-Charandabi S, Babaey F, Allahqoli L, Ghaffari R, **Mirghafourvand M**. Mapping of Iranian midwifery curriculum according to the International Confederation of midwives competencies. *BMC Medical Education*. 2023 Oct 24;23(1):791.
566. Mousavi S, Akhgari A, Dehghan M, Hoseinzadeh M, **Mirghafourvand M**, Tafreshi R, Nikniaz L. Comparison of Umbilical Cord Arterial Blood Gas and Neonatal Outcomes in Women with and without Meconium-Stained Amniotic Fluid During Labor. *Current Women's Health Reviews*. 2023 Nov 1;19(4):9-13.
567. Naghizadeh S, Faroughi F, **Mirghafourvand M**. Investigating the relationship between breast and gynecological cancers and infertility and its treatments: a case-control study. *European Journal of Cancer Prevention*. 2023 Nov 1;32(6):600-7.

568. Najafi Z, Jenani P, **Mirghafourvand M**, Rezaie M, Khalili A, Ghanbari-Homaie S, Abdouli N. Fear of birth among Iranian fathers of full-term and preterm neonates: A cross-sectional study. *Journal of Neonatal Nursing*. 2023 Nov 10.
569. Zamiri-Miandoab N, **Mirghafourvand M**, Nemati F, Kamalifard M. The effect of counseling with cognitive behavior approach on self-esteem and body image in lactating mothers: randomized clinical trial. *BMC psychology*. 2023 Nov 18;11(1):401.
570. Mirzaei-Azandaryani Z, Javadzadeh Y, Shaseb E, **Mirghafourvand M**. The effects of vitamin D on sleep quality and pregnancy symptoms in pregnant women: a randomized, tripled-blinded and placebo-controlled clinical trial. *Nutrition & Food Science*. 2023 Nov 21;53(8):1360-72.
571. Montazeri R, Hasanpour S, **Mirghafourvand M**, Jafarabadi MA, Gharehbaghi MM, Bani S. Psychometric Assessment of Infant Colic Scale in Iranian Population. *Journal of Caring Sciences*. 2023 Dec;12(4):228.
572. Ghorbani Z, Moghadam ZB, **Mirghafourvand M**, Vahidnia F, Ebrahimi E. A comprehensive interventional program based on the needs and concerns related to female genital cosmetic surgeries: protocol for a multistage mixed methods study. *Reproductive Health*. 2023 Dec 4;20(1):177.
573. Moniri M, Rashidi F, **Mirghafourvand M**, Rezaei M, Ghanbari-Homaie S. The relationship between pregnancy and birth experience with maternal-fetal attachment and mother-child bonding: a descriptive-analytical study. *BMC psychology*. 2023 Dec 5;11(1):426.
574. Mashayekh-Amiri S, Asghari Jafarabadi M, Rashidi F, **Mirghafourvand M**. Psychometric evaluation and cross-cultural adaptation of the Australian Pelvic Floor Questionnaire (APFQ-IR) in Iranian reproductive age women. *Scientific Reports*. 2023 Dec 27;13(1):23015.
575. Veisy A, Mohammad-Alizadeh-Charandabi S, Abbas-Alizadeh S, **Mirghafourvand M**, Ghaderi F, Haghighi M. Monitored home-based with or without face-to-face exercise for maternal mental health during the COVID-19 pandemic. *Journal of Reproductive and Infant Psychology*. 2024 Jan 1;42(1):110-25.
576. Kazemi L, **Mirghafourvand M**, Esmailpour K, Kamalifard M. Effects of stress management and relationship-enrichment counseling on sexual and marital satisfaction of working women with high occupational stress. *Journal of Education and Health Promotion*. 2024 Jan 1;13(1):13.
577. Bani S, Nematzadeh M, **Mirghafourvand M**, Hasanpour S. Social-Demographic Predictors of Sexual Self-Concept in Women on the Verge of Marriage: A Cross-Sectional Study. *Modern Care Journal*. 2024;21(3).
578. Abdolalipour S, Abbasalizadeh S, Mohammad-Alizadeh-Charandabi S, Abbasalizadeh F, Jahanfar S, **Mirghafourvand M**. Implementation and evaluation of the WHO maternity care model: a convergent parallel mixed-methods study protocol. *Frontiers in Global Women's Health*. 2024 Apr 30;5:1309886.

579. Maghalian M, Mohammad-Alizadeh-Charandabi S, Ranjbar M, Alamdary FA, **Mirghafourvand M**. Informational video on preoperative anxiety and postoperative satisfaction prior to elective cesarean delivery: a systematic review and meta-analysis. *BMC psychology*. 2024 Jan 2;12(1):6.
580. Montazeri M, Shabani F, Nabighadim M, **Mirghafourvand M**. Psychological and Socio-Demographic Predictors of Sexual Function in Women with Premature Ovarian Insufficiency: A Cross-Sectional Study. *Journal of Advances in Medical and Biomedical Research*. 2024 Jan 10;32(150):23-32.
581. Soltani S, Hosseinzadeh M, **Mirghafourvand M**, Aghajari P, Burns E. Breastfeeding challenges and the impact of social support in Iranian Muslim mothers: A cross-sectional study. *Women & Health*. 2024 Jan 24:1-1.
582. Alizad S, **Mirghafourvand M**, Oskouei BS, Bani S. Endometriosis painful symptoms and its relationship with quality of life in women referring to educational centers of Tabriz University of Medical Sciences. *Current Women's Health Reviews*. 2024 Feb 1;20(1):3-12.
583. **Mirghafourvand M**, Ghavami V, Moradi M, Najmabadi KM, Mollazadeh S. Psychometric evaluation of the endometriosis impact questionnaire (EIQ) in an Iranian population. *BMC Women's Health*. 2024 Feb 20;24(1):135.
584. Izadi S, Mohammad-Alizadeh-Charandabi S, Yadollahi P, **Mirghafourvand M**. Effect of vitamin E with and without saffron on the sexual function in women of reproductive age with sexual dysfunction: a randomized controlled trial. *BMC Women's Health*. 2024 Feb 26;24(1):143.
585. Maghalian M, Alikamali M, Nabighadim M, **Mirghafourvand M**. The effects of warm perineal compress on perineal trauma and postpartum pain: a systematic review with meta-analysis and trial sequential analysis. *Archives of Gynecology and Obstetrics*. 2024 Mar;309(3):843-69.
586. Ghanbari-Homaie S, Naseri E, **Mirghafourvand M**, Vahidi F. Prevalence of postpartum depression and its relationship with birth experience among adolescent mothers: a cross-sectional study. *Payesh (Health Monitor)*. 2024 Apr 15;23(2):199-208.
587. Usefian F, Farshbaf-Khalili A, **Mirghafourvand M**, Mobasser M, Mohammad-Alizadeh-Charandabi S. Effect of Curcumin and/or Nigella sativa on bone density and quality of life in postmenopausal women with osteoporosis or osteopenia. *Advances in Integrative Medicine*. 2024 Mar 1;11(1):17-23.
588. Abdolalipour S, Abbasalizadeh S, Mohammad-Alizadeh-Charandabi S, Abbasalizadeh F, Jahanfar S, Asghari Jafarabadi M, Abdollahi K, **Mirghafourvadsnd M**. Translation and measurement properties of pregnancy and childbirth questionnaire in Iranian postpartum women. *BMC Health Services Research*. 2024 Mar 22;24(1):365.
589. Zahedi H, Alizadeh-Dibazari Z, **Mirghafourvand M**, Sahebihagh MH, Hosseinzadeh M. The effectiveness of couple-based interventions on the marital outcomes of women with genital and breast cancer and their partners: a systematic review and meta-analysis. *BMC cancer*. 2024 Mar 27;24(1):391.

590. Azari N, Mahmoodi H, Mousavi S, Mirghafourvand M, Keikhaee R, Shaghaghi A. Psychometric analysis and linguistic adaptation of the Persian version of Contraceptive Self-Efficacy Scale (CSES-P). *BMC Public Health*. 2024 Mar 27;24(1):906.
591. Aliasghari F, Effati-Daryani F, Mohammadi A, **Mirghafourvand M**. Relationship of domestic violence with pregnancy symptoms and pregnancy experience in Iranian pregnant women: a cross-sectional study. *BMJ open*. 2024 Apr 1;14(4):e082570.
592. Abdolalipour S, Abbasalizadeh S, Mohammad-Alizadeh-Charandabi S, Abbasalizadeh F, Jahanfar S, Raphi F, **Mirghafourvand M**. Effect of implementation of the WHO intrapartum care model on maternal and neonatal outcomes: a randomized control trial. *BMC Pregnancy and Childbirth*. 2024 Apr 17;24(1):283.
593. Maghalian M, Abbasalizadeh F, Mohammad-Alizadeh-Charandabi S, Ghanbari-Homaie S, **Mirghafourvand M**. Implementation and evaluation of the centering pregnancy group prenatal care model in pregnant women with diabetes: a convergent parallel mixed methods study protocol. *Reproductive Health*. 2024 Apr 18;21(1):54.
594. Mashayekh-Amiri S, Asghari Jafarabadi M, Molaie B, Rashidi F, Hemati E, Aliasghari F, **Mirghafourvand M**. Validation and measurement properties of the Male and Female Fertility Knowledge Inventories (MFKI and FFKI) in Iranian couples. *Reproductive Health*. 2024 Apr 23;21(1):57.
595. **Mirghafourvand M**, Ebadi A, Jahanfar S, Khorashadizadeh F, Shirzadi S. Exploring the practice of Iranian adolescent females during menstruation and related beliefs: a qualitative study. *BMC Public Health*. 2024 Apr 24;24(1):1145.
596. Shabani F, Montazeri M, **Mirghafourvand M**. Predictors of Quality of Life in Women with Premature Ovarian Insufficiency. *Current Women's Health Reviews*. 2024 May 1;20(2):79-86.
597. Najmi LA, Mohammad-Alizadeh-Charandabi S, Abbasalizadeh F, Poormehr HS, Pashazade F, **Mirghafourvand M**. A clinical guideline for the Iranian women and newborns in the postpartum period. *BMC Health Services Research*. 2024 May 1;24(1):563.
598. **Mirghafourvand M**, Jafarabadi MA, Gharacheh M, Eri M, Haghani S, Ranjbar F. Psychometric Properties of Persian version of the Cardiff Fertility Knowledge Scale (CFKS-P). *Heliyon*. 2024 May 5.
599. Jafari E, Asghari-Jafarabadi M, **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S. Psychometric properties of the experiences of maternity care scale among Iranian women. *BMC Health Services Research*. 2024 May 11;24(1):619.
600. Schumacher AE, Kyu HH, Aali A, Abbafati C, Abbas J, Abbasgholizadeh R, Abbasi MA, Abbasian M, Abd ElHafeez S, Abdelmasseh M, Abd-Elsalam S. Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950–2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):1989-2056.

601. Bhattacharjee NV, Schumacher AE, Aali A, Abate YH, Abbasgholizadeh R, Abbasian M, Abbasi-Kangevari M, Abbastabar H, Abd ElHafeez S, Abd-Elsalam S, Abdollahi M. Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2057-99.
602. Brauer M, Roth GA, Aravkin AY, Zheng P, Abate KH, Abate YH, Abbafati C, Abbasgholizadeh R, Abbasi MA, Abbasian M, Abbasifard M. Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2162-203.
603. Shabani F, Montazeri M, Shiva S, Mirghafourvand M. Ovarian Torsion and Oophorectomy in Childhood: A Case Report. *Current Pediatric Reviews*. 2024 Aug 1;20(3):375-8.
604. 604. **Mirghforvand Mozhgan**, Maghalian Mehssa, Hassanzadeh Rabab. The effect of breast stimulation on the duration of labor: a systematic review and meta-analysis. *Iranian Journal of Women, Obstetrics and Infertility*. 2024 Feb 29;26(12):66-80
605. Najjarzadeh M, Mohammad-Alizadeh-Charandabi S, Jafarabadi MA, Abbasalizadeh S, Mirghafourvand M. Comparison of Four Tests for Preterm Birth Prediction in Symptomatic Singleton Women: A Prospective Cohort Study. *Journal of Nursing Measurement*. 2024 Jun 1;32(2).
606. Najafi Z, Jenani P, **Mirghafourvand M**, Rezaie M, Khalili A, Ghanbari-Homaie S, Abdouli N. Fear of birth among Iranian fathers of full-term and preterm neonates: A cross-sectional study. *Journal of Neonatal Nursing*. 2024 Jun 1;30(3):288-92
607. Alizadeh-Dibazari Z, Maghalain M, Mirghafourvand M. The effect of non-pharmacological prenatal interventions on fear of childbirth: an overview of systematic reviews and meta-analysis. *BMC psychiatry*. 2024 Jun 4;24(1):415.
608. Maghalian M, Nikanfar R, Nabighadim M, **Mirghafourvand M**. The prevalence of unintended pregnancy and its influence on pregnancy experience in Tabriz, Iran, 2023: a cross-sectional study. *Reproductive Health*. 2024 Jun 5;21(1):79.
609. Maghalian M, Nikanfar R, Nabighadim M, **Mirghafourvand M**. Comparison of maternal-fetal attachment, anxiety, depression, and prevalence of intimate partner violence in Iranian women with intended and unintended pregnancy: a cross-sectional study. *BMC psychology*. 2024 Jun 12;12(1):345.
610. Mashayekh-Amiri S, Jafarabadi MA, Hosseinzadeh M, Kanani ES, **Mirghafourvand M**. Measurement properties of the Iranian version of the breast cancer perception scale (BCPS) according to the COSMIN checklist. *BMC cancer*. 2024 Jun 18;24(1):743.
611. Hassanzadeh R, Shabani F, Montazeri M, **Mirghafourvand M**. The Effect of Fenugreek on the Severity of Dysmenorrhea: A Systematic Review and Meta-analysis. *Current Drug Research Reviews Formerly: Current Drug Abuse Reviews*. 2024 Jul 1;16(2):219-27.



612. Ranjbar F, Gharacheh M, Khalajabadi Farahani F, Montazeri S, Mirghafourvand M, Sadeghi T, Taheri M, Haghani S. P-461 Fertility knowledge, childbearing intentions and attitudes regarding parenthood among men and women about to get married in Iran. *Human Reproduction*. 2024 Jul 1;39(Supplement\_1):deae108-80
613. Seyedkanani E, Hosseinzadeh M, **Mirghafourvand M**, Sheikhezahad L. Breast cancer screening patterns and associated factors in Iranian women over 40 years. *Scientific Reports*. 2024 Jul 3;14(1):15274.
614. Alizadeh-Dibazari Z, Abbasalizadeh F, Mohammad-Alizadeh-Charandabi S, Jahanfar S, Mirghafourvand M. Childbirth preparation and its facilitating and inhibiting factors from the perspectives of pregnant and postpartum women in Tabriz-Iran: a qualitative study. *Reproductive Health*. 2024 Jul 12;21(1):106.
615. Zakavi Z, Parnian M, **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S. Comparing the Effects of Lavender Aromatherapy and Epidural Analgesia during the Active Phase of Labor on Fear of Childbirth: A Randomized Controlled Trial. *Journal of Midwifery and Reproductive Health*. 2024 Jul 31:1-7.
616. Mashayekh-Amiri S, Mirghafourvand M. Job satisfaction and psychosocial factors and their association with job performance in Iranian midwives: a cross-sectional study. *BMJ open*. 2024 Aug 1;14(8):e079982
617. Alikamali M, Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**, Gharehbaghi MM, Homayouni-Rad A, Fardiazar Z, Shahnazi M. Effect of probiotic administration to breastfeeding mothers with very low birthweight neonates on some neonatal and maternal outcomes: study protocol for a randomised, double-blind, placebo-controlled trial. *BMJ open*. 2024 Aug 1;14(8):e079526.
618. Sahebihagh MH, Hosseinzadeh M, **Mirghafourvand M**, Sarbakhsh P, Nemati H. Preferences of Iranian smokers regarding smart smoking cessation technologies: a parallel convergent mixed methods study. *BMC Public Health*. 2024 Aug 9;24(1):2163.
619. Mirghafourvand M, Vaezi M, Mohammad-Alizadeh-Charandabi S, Meedya S, Hajizadeh K. Iranian Mothers' Perspectives about Aspects and Determining Factors of Respectful Maternity Care During Labor and Delivery: A Qualitative Study. *Depiction of Health*. 2024 Aug 18;15(3):255-69.
620. **Mirghafourvand M**, Meedya S, Mohammad-Alizadeh-Charandabi S, Fardiazar Z, Mohammadi E, Jafarabadi MA, Rezaei M. Effects of Iranian guidelines on primiparous women's childbirth experience: A randomized controlled trial. *Medical Journal of Tabriz University of Medical Sciences*. 2024 Aug 28;46(4):394-406.

621. Ranjbar M, Hasanpour S, **Mirghafourvand M**, Rahmani V, Bani S. A Comparison of Self-esteem, Body Image, and Depression in Hysterectomized and Non-hysterectomized Iranian Women: A Comparative Cross-sectional Study. *Current Women's Health Reviews*. 2024 Sep 1;20(5):65-72.
622. Ahmadpour P, Moosavi S, Mohammad-Alizadeh-Charandabi S, Jahanfar S, Mirghafourvand M. The childbirth experiences of Iranian women with birth plans. *Heliyon*. 2024 Sep 15;10(17).
623. Abdoli Najmi L, **Mirghafourvand M**. The relationship between spousal violence, maternal functioning, depression, and anxiety among Iranian postpartum mothers: a prospective study. *BMC psychology*. 2024 Sep 29;12(1):516.
624. Ahmadpour P, Molaei G, **Mirghafourvand M**. The Effect of a Birth Plan on Birth Outcomes: A Systematic Review and Meta-Analysis. *Journal of Midwifery and Reproductive Health*. 2024 Oct 1;12(4):4381-95.
625. Feigin VL, Abate MD, Abate YH, Abd ElHafeez S, Abd-Allah F, Abdelalim A, Abdelkader A, Abdelmasseh M, Abd-Elsalam S, Abdi P, Abdollahi A. Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Neurology*. 2024 Oct 1;23(10):973-1003.
626. Bryazka D, Reitsma MB, Abate YH, Abd Al Magied AH, Abdelkader A, Abdollahi A, Abdoun M, Abdulkader RS, Zuñiga RA, Abhilash ES, Abiodun OO. Forecasting the effects of smoking prevalence scenarios on years of life lost and life expectancy from 2022 to 2050: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Public Health*. 2024 Oct 1;9(10):e729-44.
627. Alizadeh-Dibazari Z, Abbasalizadeh F, Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**. Evaluation of childbirth readiness and its associated factors and consequences in pregnant women referring to health centers in Tabriz, Iran and providing strategies to promote childbirth readiness: a sequential explanatory mixed method study protocol. *BMJ open*. 2024 Oct 1;14(10):e087038.

628. Abdoli E, Rezaie E, Mirghafourvand M, Payahoo L, Naseri E, Ghanbari-Homaie S. A clinical trial of the effects of cocoa rich chocolate on depression and sleep quality in menopausal women. *Scientific Reports*. 2024 Oct 14;14(1):23971.
629. Naghizadeh S, Maasoumi R, **Mirghafourvand M**, Khalajabadi-Farahani F. Attitude toward virginity and its determinants among girls in Tabriz: Iran. *Reproductive Health*. 2024 Oct 19;21(1):149.
630. Rouhzنده S, Mousavi S, **Mirghafourvand M**, Mohammad-Alizadeh-Charandabi S. Effect of topical magnesium sulfate on labor duration and childbirth experience: a randomized controlled trial. *BMC Pregnancy and Childbirth*. 2024 Oct 30;24(1):712.
631. Comfort H, McHugh TA, Schumacher AE, Harris A, May EA, Paulson KR, Gardner WM, Fuller JE, Frisch ME, Taylor HJ, Leever AT. Global, regional, and national stillbirths at 20 weeks' gestation or longer in 204 countries and territories, 1990–2021: findings from the Global Burden of Disease Study 2021. *The Lancet*. 2024 Nov 4.
632. Paiandeh M, Maghalian M, Mohammad-Alizadeh-Charandabi S, **Mirghafourvand M**. The effect of probiotic, prebiotic, and synbiotic supplements on anthropometric measures and respiratory infections in malnourished children: a systematic review and meta-analysis of randomized controlled trials. *BMC pediatrics*. 2024 Nov 6;24(1):702.
633. Abdolalipour S, Namdar-Areshtanab H, Ghaffarifard S, Ghaffari R, **Mirghafourvand M**. Exploring the experiences of medical students regarding the factors affecting academic achievement: a qualitative study. *BMC Medical Education*. 2024 Nov 12;24:1292.
634. Maghalian M, **Mirghafourvand M**. Impact of gestational diabetes mellitus on women's sexual function: a systematic review and meta-analysis. *BMC Endocrine Disorders*. 2024 Nov 15;24:245.
635. Nahae J, Rezaie M, Abdoli E, **Mirghafourvand M**, Ghanbari-Homaie S, Jafarzadeh M. Association of childbirth experience with long-term psychological outcomes: a prospective cohort study. *Reproductive Health*. 2024 Dec;21(1):1-9.

636. Paiandeh M, Nourizadeh R, Mehrabi E, **Mirghafourvand M**, Mohammadi E. Design and implementation of interventions to improve unplanned pregnancy experiences: a mixed-methods study protocol with an interventional design. *Reproductive Health*. 2024 Dec;21(1):1-1.

## Published Books

1. **Mirghafourvand M**, Farshbaf A and Salehi Pourmehr H. Managing puerperal sepsis. Education material for teachers of midwifery: Midwifery education modules - second edition. Translation.
2. **Mirghafourvand M**, Farshbaf A and Salehi Pourmehr H. Managing incomplete abortion. Education material for teachers of midwifery: Midwifery education modules - second edition. Translation.
3. **Mirghafourvand M**, Farshbaf A and. Managing eclampsia. Education material for teachers of midwifery: Midwifery education modules - second edition. Translation.
4. Farshbaf A, Shahabi P, Salehi Pourmehr H, Malakouti J, **Mirghafourvand M**. Managing postpartum Hemorrhage. Education material for teachers of midwifery: Midwifery education modules - second edition. Translation.
5. Ghahremanian A and **Mirghafourvand M**. Home Health Nursing: Assessment and Care Planning, Publisher: Islamic Azad University, Translation (Persian)
6. Ghahremanian A, **Mirghafourvand M** and Rostami H. Population and Family planning, Islamic Azad University, Original (Persian)
7. Baheiraei A, Khosravi SH, Khorri E and **Mirghafourvand M**. Theory at a Glance: A guide for health promotion practice. Noor-e-Danesh, Translation (Persian)
8. Baheiraei A and **Mirghafourvand M**. Health Promotion: from Concepts to Practice. Noor-e-Danesh, Original (Persian)
9. Obstetrics, Volume 1 (Persian)
10. Obstetrics, Volume 2 (Persian)
11. Obstetrics, Volume 3 (Persian)
12. Obstetrics, Volume 4 (Persian)
13. **Mirghafourvand M**, Allahvardizadeh S, Bakui F, Bahmanjanbeh F, Pourmohsen M, Sobetgadam S, et al, *Family health 1 with emphasis on maternal, child and reproductive health*, Jameh-e- Negar, Original (Persian)
14. **Mirghafourvand M**, AdibMoghadam E, Irvani M, Bayrami R, BaniA, Haji Faqha M et al, *Family health 2 with emphasis on maternal, child and reproductive health*, Jameh-e- Negar, Original (Persian)
15. **Mirghafourvand M**, Ebrahimi A, Akhwan Akbari A, Bakufi F, Bostani Khalasi Z, Tiznobik S et al, *Family health 3 with emphasis on maternal, child and reproductive health*, Jameh-e- Negar, Original (Persian)
16. **Mirghafourvand M**, AkbariKamrani M, Irani M, Bani M, Parang S, Hassanzadeh R et al, *Family health 4 with emphasis on maternal, child and reproductive health*, Jameh-e- Negar, Original (Persian)

17. *Ghanbari-Homaie S, Mirghafourvand M, Shirin Osouli Tabrizi Nikkhesal N, Evidence-based strategies to make childbirth more pleasant and in accordance with Iranian culture. Tabriz university of medical science. Original (Persian)*