

Main academic profiles

- https://www.researchgate.net/profile/Nader_Salari2
- https://scholar.google.com/citations?user=YkdmdngAAAAJ&hl=en

Contact Information

- Department of Nursing, Faculty of Nursing and Midwifery, Kermanshah University of Medical Sciences, Dawlat Abad Blvd., two-level intersection of Issar, Kermanshah, Iran.
- Department of Biostatistics, School of Public Health, Kermanshah University of Medical Sciences, Dawlat Abad Blvd., two-level intersection of Issar, Kermanshah, Iran.
- Mobile phone number: +98 09188316571
- Email Address: n s 514@yahoo.com, n.salari@kums.ac.ir

Education

- PhD in Biostatistics, The Universiti Putra Malaysia Malaysia, 2014;
 - Thesis Title: "An Integrated Artificial Intelligence-Based Classification Approach for Predicting Acute Coronary Syndrome"
 - Supervisor: Professor Shamarina Shohaimi
- MSc in Statistics, Shiraz University Shiraz, Iran, 1996;
 - Thesis Title: "Sequential Decision for Oil Exploration On The Basis Of Euler and Heine Distributions"
 - Supervisor: Professor Javad Behboodian
- BSc in Statistics, Shahid Chamran University of Ahvaz Iran, 1993;

Academic Appointments

- Research Affairs Director, Faculty of nursing and Midwifery, Jun 2018 till Now.
- Lecturer in Statistics, Department of Biostatistics, Kermanshah University of Medical Sciences, Kermanshah, Iran, 1996 till now.
- Membership in Sleep Research Center, Kermanshah University of Medical Sciences from 2020 till Now

Teaching Experience:

- Biostatistics for undergraduate students, Kermanshah University of Medical Sciences, 1997 till now
- Advanced biostatistics for postgraduate students, Kermanshah University of Medical Sciences, 2013 till now

- Methodology of Research for undergraduate students, Kermanshah University of Medical Sciences, 1997 till now
- 4. Methodology of Research for postgraduate students, Kermanshah University of Medical Sciences, 2013 till now
- Mathematical statistics for undergraduate students, Payam Noor university- Kermanshah branch,
 September 1998 to July 2008
- Statistical methods for undergraduate students, Payam Noor university- Kermanshah branch, September 1998 - to July 2008
- 7. Bio-statistical methods II for postgraduate Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2013 till now
- 8. Bio-statistical methods III for postgraduate Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2013 till now
- 9. Bayesian computation for Ph.D. Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2018 till now
- 10. Stochastic processes for Ph.D. Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2018 till now
- 11. Bio-statistical methods I for postgraduate Epidemiology students in the Division of Epidemiology, Kermanshah University of Medical Sciences, 2015 till now
- 12. Bio-statistical methods II for postgraduate Epidemiology students in the Division of Epidemiology, Kermanshah University of Medical Sciences, 2015 till now

Reviewer of National Journal

- 1. Reviewer of **Journal of Reports in Pharmaceutical Sciences**
- 2. Reviewer of Educational Research in Medical Sciences (Q3-SCI-Scopus Based on 2019 CF/CS=1.5)

Reviewer of International ISI Journal

1. Reviewer of <u>International Health and Human Rights</u> (Q1-Based on 2019 IF=4.36) (Q1-SCI-Scopus CF/CS=7.4)

- 2. Reviewer of <u>Progress in Neuro-psychopharmacology & Biological Psychiatry</u> (Q2-Based on 2019 IF=1.86) (Q1-SCI-Scopus CF/CS=3)
- 3. Reviewer of BMJ Open (Q2-Based on 2019 IF=2.49) (Q1-SCI-Scopus CF/CS=3.5)
- 4. Reviewer of Frontiers in Psychiatry (Q2-Based on 2019 IF=2.84) (Q2-SCI-Scopus CF/CS=3.2)
- 5. Reviewer of Asian Journal of Psychiatry (Q2-Based on 2019 IF=2.52) (Q2-SCI-Scopus CF/CS=2.7)
- 6. Reviewer of <u>Psychology Research and Behavior Management</u> (Q2-Based on 2019 IF=2.02) (Q2-SCI-Scopus CF/CS=2.7)
- 7. Reviewer of Japan Journal of Nursing Science (Q4-Based on 2019 IF=0.8) (Q3-SCI-Scopus CF/CS=1.5)

Research interest:

✓ Bio-statistics, Systematic review, Meta-analysis, Artificial Intelligence, Classification models, Machine learning, Artificial Neural Networks, Pattern Recognition, Supervised Learning, Advanced Machine Learning, Unsupervised Learning, Computational Intelligence, Pattern Classification, Feature Extraction, Feature Selection, Genetic Algorithm

Top 5% of published articles:

Mohammadi, M., Raiegani, A., Jalali, R., Ghobadi, A., & Salari, N. 2019. The prevalence of retinopathy among type 2 diabetic patients in Iran: A systematic review and meta-analysis. Reviews in endocrine & metabolic disorders, 20(1), 79–88. https://link.springer.com/article/10.1007%2Fs11154-019-09490-3

Top 10% of published articles:

- Ghasemi, F., Abdi, A., Salari, N., Tohidi, M.R., Faraji, A., 2019. Comparing the effects of intravenous and subcutaneous Erythropoietin on blood indices in hemodialysis patients. Scientific Reports 9. https://doi.org/10.1038/s41598-018-38193-z
- Rezaei, M., Jalali, R., Heydarikhayat, N., Salari, N., 2020. Effect of Telenursing and Face-to-Face Training Techniques on Quality of Life in Burn Patients: A Clinical Trial. Archives of Physical Medicine and Rehabilitation 101, 667-673. https://www.sciencedirect.com/science/article/pii/S0003999319314443

List of published articles:

- Salari, N., Kazeminia, M., Shohaimi, S., Nankali, A.D., Mohammadi, M., 2020. Evaluation of treatment of previous cesarean scar pregnancy with methotrexate: a systematic review and metaanalysis. Reproductive Biology and Endocrinology 18. (Q1-SCI-Scopus) (Based on 2019 IF=3.235) (First author)
- Rezaei, M., Jalali, R., Heydarikhayat, N., Salari, N., 2020. Effect of Telenursing and Face-to-Face Training Techniques on Quality of Life in Burn Patients: A Clinical Trial. Archives of Physical Medicine and Rehabilitation 101, 667-673. (Q1-SCI-Scopus) (Based on 2019 IF= 3.098) (Coauthor)
- 3. Rashidi, K., Jalali, A., Salari, N., Abbasi, P., 2020. Validation of an instrument for assessing elder care needs in Iran. Clinical Interventions in Aging 15, 275-283. (Q1-SCI-Scopus) (Based on 2019 IF= 3.023) (Coauthor)
- 4. **Salari, N.**, Khazaie, H., Hosseinian-Far, A., Khaledi-Paveh, B., Kazeminia, M., Mohammadi, M., Shohaimi, S., Daneshkhah, A., Eskandari, S., **2020.** The prevalence of stress, anxiety and depression within front-line healthcare workers caring for COVID-19 patients: a systematic review and meta-regression. Human Resources for Health 18. (Q1-SCI-Scopus) (Based on 2019 IF=2.929) (**First author**)
- 5. **Salari, N.,** Khazaie, H., Hosseinian-Far, A., Ghasemi, H., Mohammadi, M., Shohaimi, S., Daneshkhah, A., Khaledi-Paveh, B., Hosseinian-Far, M., **2020**. The prevalence of sleep disturbances among physicians and nurses facing the COVID-19 patients: A systematic review

- and meta-analysis. Globalization and Health 16. (Q1-SCI-Scopus) (Based on 2019 IF=2.525) (First author)
- Salari, N., Hosseinian-Far, A., Jalali, R., Vaisi-Raygani, A., Rasoulpoor, S., Mohammadi, M., Rasoulpoor, S., Khaledi-Paveh, B., 2020. Prevalence of stress, anxiety, depression among the general population during the COVID-19 pandemic: A systematic review and meta-analysis. Globalization and Health 16. (Q1-SCI-Scopus) (Based on 2019 IF=2.525) (First author)
- Abdullahi, A., Shohaimi, S., Kilicman, A., Ibrahim, M.H., Salari, N., 2020. Stochastic SIS modelling: Coinfection of two pathogens in two-host communities. Entropy 22, 54. (Q1-SCI-Scopus) (Based on 2019 IF=2.494) (Coauthor)
- 8. Nankali, A., Kazeminia, M., Jamshidi, P.K., Shohaimi, S., **Salari, N**., Mohammadi, M., Hosseinian-Far, A., **2020**. The effect of unilateral and bilateral laparoscopic surgery for endometriosis on Anti-Mullerian Hormone (AMH) level after 3 and 6 months: A systematic review and meta-analysis. Health and Quality of Life Outcomes 18. (Q1-SCI-Scopus) (Based on IF=2.344) (**Coauthor**)
- 9. Mohammadi, M., Kazeminia, M., Abdoli, N., Khaledipaveh, B., Shohaimi, S., **Salari, N.**, Hosseinian-Far, M., **2020**. The effect of methadone on depression among addicts: a systematic review and meta-analysis. Health and Quality of Life Outcomes 18. (Q1-SCI-Scopus) (Based on 2019 IF= 2.344) (**Corresponding author**)
- Kazeminia, M., Salari, N., Vaisi-Raygani, A., Jalali, R., Abdi, A., Mohammadi, M., Daneshkhah, A., Hosseinian-Far, M., Shohaimi, S., 2020. The effect of exercise on anxiety in the elderly worldwide: a systematic review and meta-analysis. Health and Quality of Life Outcomes 18. (Q1-SCI-Scopus) (Based on 2019 IF=2.344) (Coauthor)
- 11. Kazeminia, M., Abdi, A., Shohaimi, S., Jalali, R., Vaisi-Raygani, A., **Salari, N.**, Mohammadi, M., **2020.** Dental caries in primary and permanent teeth in children's worldwide, 1995 to 2019: A systematic review and meta-analysis. Head and Face Medicine 16. (Q1-SCI-Scopus) (Based on 2019 IF= 1.882) (**Coauthor**)
- 12. Farhodimoghadam, M., Heydarpour, S., **Salari, N.**, Jaberghaderi, N., **2020**. The Effect of Cognitive-Behavioral Counseling on Lifestyle in Pregnant Women: A Randomized Controlled Clinical Trial. Journal of medicine and life 13, 187-194. (Q1-SCI-Scopus) (**Coauthor**)
- 13. **Salari, N.**, Mohammadi, M., Vaisi-Raygani, A., Abdi, A., Shohaimi, S., Khaledipaveh, B., Daneshkhah, A., Jalali, R., **2020**. The prevalence of severe depression in Iranian older adult: A meta-analysis and meta-regression. BMC Geriatrics 20. (Q2- SCI-Scopus) (Based on 2019 IF= 3.013) (**First author**)
- 14. Segun, O.E., Shohaimi, S., Nallapan, M., Lamidi-Sarumoh, A.A., **Salari, N., 2020**. Statistical modelling of the effects ofweather factors on malaria occurrence in Abuja, Nigeria. International Journal of Environmental Research and Public Health 17. (Q2-SCI-Scopus) (Based on 2019 IF=2.849) (**Coauthor**)
- 15. **Salari, N.,** Doulatyari, P.K., Daneshkhah, A., Vaisi-Raygani, A., Jalali, R., Jamshidi, P., Abdi, A., Mohammadi, M., Kazeminia, M., **2020**. The prevalence of metabolic syndrome in cardiovascular patients in Iran: a systematic review and meta-analysis. Diabetology and Metabolic Syndrome 12. (Q2-SCI-Scopus) (Based on 2019 IF= 2.709) (**First author**)
- 16. **Salari,** N., Rasoulpoor, S., Hosseinian-Far, A., Razazian, N., Mansouri, K., Mohammadi, M., Vaisi-Raygani, A., Jalali, R., Shabani, S., **2020**. Association between serum paraoxonase 1 activity and its polymorphisms with multiple sclerosis: a systematic review. Neurological Sciences. (Q2-SCI-Scopus) (Based on 2019 IF=2.415) (**First author**)
- 17. **Salari, N.,** Khazaie, H., Hosseinian-Far, A., Khaledi-Paveh, B., Ghasemi, H., Mohammadi, M., Shohaimi, S., **2020**. The effect of acceptance and commitment therapy on insomnia and sleep quality: A systematic review. BMC Neurology 20. (Q2-SCI-Scopus) (Based on 2019 IF=2.356) (**First author**)
- 18. Razazian, N., Kazeminia, M., Moayedi, H., Daneshkhah, A., Shohaimi, S., Mohammadi, M., Jalali, R., Salari, N., 2020. The impact of physical exercise on the fatigue symptoms in patients with multiple sclerosis: A systematic review and meta-analysis. BMC Neurology 20. (Q2-SCI-Scopus) (Based on IF 2019= 2.356) (Coauthor)
- 19. Mansouri, K., Rasoulpoor, S., Daneshkhah, A., Abolfathi, S., **Salari, N.**, Mohammadi, M., Rasoulpoor, S., Shabani, S., **2020**. Clinical effects of curcumin in enhancing cancer therapy: A

- systematic review. BMC Cancer 20. (Q2-SCI-Scopus) (Based on 2019 IF=3.15) (Corresponding author)
- 20. Kazeminia, M., **Salari, N**., Mohammadi, M., **2020**. Prevalence of Cardiovascular Disease in Patients with Type 2 Diabetes Mellitus in Iran: A Systematic Review and Meta-Analysis. Journal of Diabetes Research 2020. (Q2-SCI-Scopus) (Based on 2019 IF= 2.965) (**Coauthor**)
- 21. Heidarzadi, E., Jalali, R., Hemmatpoor, B., **Salari, N., 2020**. The comparison of capnography and epigastric auscultation to assess the accuracy of nasogastric tube placement in intensive care unit patients. BMC Gastroenterology 20. (Q2-SCI-Scopus) (Based on 2019 IF= 2.489) (**Coauthor**)
- 22. Darvishi, N., Daneshkhah, A., Khaledi-Paveh, B., Vaisi-Raygani, A., Mohammadi, M., **Salari, N.**, Darvishi, F., Abdi, A., Jalali, R., **2020**. The prevalence of Restless Legs Syndrome/Willis-ekbom disease (RLS/WED) in the third trimester of pregnancy: A systematic review. BMC Neurology 20. (Q2-SCI-Scopus) (Based on 2019 IF=2.356) (**Coauthor**)
- 23. Hashemi-Aliabadi, S., Jalali, A., Rahmati, M., **Salari, N., 2020.** Group reminiscence for hope and resilience in care-seekers who have attempted suicide. Annals of General Psychiatry 19. (Q2-SCI-Scopus) (Based on 2019 IF= 2.157) (**Coauthor**)
- 24. Ghasemi, H., Khaledi-Paveh, B., Abdi, A., Jalali, R., Salari, N., Vaisi-Raygani, A., Mohammadi, M., 2020. The Prevalence of Restless Legs Syndrome in Patients with Migraine: A Systematic Review and Meta-Analysis. Pain Research and Management 2020. (Q2-SCI-Scopus) (Based on 2019 IF= 2.153) (Coauthor)
- 25. **Salari, N.,** Jalali, A., Abdam, B., Abdi, A., Daryoushi, H., **2020.** Validation and psychometric properties of the community assessment inventory in Iranian persons who use drug. Substance Abuse: Treatment, Prevention, and Policy 15. (Q2-SCI-Scopus) (Based on 2019 IF= 1.960) (**First author**)
- 26. Heydarpour, S., Jalali, A., Baghaei, F., **Salari, N., 2020**. Validation and psychometric properties of the drug users' quality of life scale in Iranian population. Substance Abuse: Treatment, Prevention, and Policy 15. (Q2-SCI-Scopus) (Based on 2019 IF= 1.96) (**Coauthor**)
- 27. Kazeminia, M., Abdi, A., Vaisi-Raygani, A., Jalali, R., Shohaimi, S., Daneshkhah, A., Salari, N., Mohammadi, M., 2020. The Effect of Lavender (Lavandula stoechas L.) on Reducing Labor Pain: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine 2020. (Q2-SCI-Scopus) (Based on 2019 IF=1.813) (Coauthor)
- 28. **Salari, N.**, Heydari, M., Hassanabadi, M., Kazeminia, M., Farshchian, N., Niaparast, M., Solaymaninasab, Y., Mohammadi, M., Shohaimi, S., Daneshkhah, A., **2020**. The worldwide prevalence of the Dupuytren disease: a comprehensive systematic review and meta-analysis. Journal of Orthopaedic Surgery and Research 15. (Q2-SCI-Scopus) (Based on IF= 1.777) (**First author**)
- 29. **Salari, N.**, Kazeminia, M., Vaisi-Raygani, A., Jalali, R., Mohammadi, M., **2020**. Aflatoxin M1 in Milk Worldwide from 1988 to 2020: A Systematic Review and Meta-Analysis. Journal of Food Quality 2020. (Q2-SCI-Scopus) (Based on 2019 IF=1.763) (**First author**)
- 30. Khosravi, S., Jalali, A., Jalali, R., **Salari, N**., Alikhani, M., **2020**. Personality Traits, Psychological Needs, and Social Support Among Suicide Attempters. Omega (United States). (Q2-SCI-Scopus) (Based on 2109 IF= 1.347) (**Coauthor**)
- 31. Kazeminia, M., Daneshkhah, A., Jalali, R., Vaisi-Raygani, A., **Salari, N.**, Mohammadi, M., **2020**. The Effect of Exercise on the Older Adult's Blood Pressure Suffering Hypertension: Systematic Review and Meta-Analysis on Clinical Trial Studies. International Journal of Hypertension 2020. (Q3-SCI-Scopus) (Based on 2019 IF=1.132) (**Coauthor**)
- 32. Kavoussi, R., Kavoussi, H., Ebrahimi, A., **Salari, N.**, Madani, S.H., **2020**. Outcome of staged excision with pathologic margin control in high-risk basal cell carcinoma of the head region. Anais Brasileiros de Dermatologia 95, 583-588. (Q3-SCI-Scopus) (Based on 2019 IF=1.121) (**Coauthor**)
- 33. Mansouri, S., Jalali, A., Rahmati, M., **Salari, N., 2020**. Educational supportive group therapy and the quality of life of hemodialysis patients. BioPsychoSocial Medicine 14. (Q2-SCI-Scopus) (Based on 2019 IF=0.904) (**Coauthor**)
- 34. Jalali, A., Heydarpour, S., Tohidinejad, F., **Salari, N., 2020**. Cognitive-behavioral counseling and mental health of pregnant women. Heliyon 6. (Q2-SCI-Scopus) (**Coauthor**)

- 35. Khatony, A., Mohammadi, M., Jafari, F., Vaisi-Raygani, A., Jalali, R., **Salari, N.**, **2020.** Urinary Tract Infection among Iranian Older Adults: a Systematic Review and Meta-Analysis. Ageing International. (Q3-SCI-Scopus) (**Coauthor**)
- 36. Salari, N., Hosseinian-Far, A., Hosseinian-Far, M., Kavoussi, H., Jalali, R., Vaisi-Raygani, A., Rasoulpoor, S., Rasoulpoor, S., Mohammadi, M., Shabani, S., 2020. Evaluation of skin lesions in diabetic patients: a systematic review and meta-analysis. Journal of Diabetes and Metabolic Disorders. (Q3-SCI-Scopus) (First author)
- 37. Kazeminia, M., Jalali, R., Vaisi-Raygani, A., Khaledi-Paveh, B., **Salari, N.**, Mohammadi, M., Sabbaghchi, M., **2020**. Fever and cough are two important factors in identifying patients with the Covid-19: A meta-analysis. Journal of Military Medicine 22, 193-202. (Q4-SCI-Scopus) (**Coauthor**)
- 38. Jalali, R., Vaisi-Raygani, A., Khaledi-Paveh, B., **Salari, N.**, Mohammadi, M., Sabbaghchi, M., **2020**. Geographic information system (GIS): A reliable tool for monitoring COVID-19 in Iran and the world. Journal of Military Medicine 22, 216-220. (Q4-SCI-Scopus) (**Coauthor**)
- 39. Mohammadi, M., Raiegani, A., Jalali, R., Ghobadi, A., & **Salari, N. 2019**. The prevalence of retinopathy among type 2 diabetic patients in Iran: A systematic review and meta-analysis. Reviews in endocrine & metabolic disorders, 20(1),(Q1-SCI-Scopus) (Based on 2019 IF= 6.192) (**Coauthor**)
- 40. Mahmoudi, S., Jalali, A., Ahmadi, M., Abasi, P., **Salari, N., 2019**. Identifying critical success factors in Heart Failure Self-Care using fuzzy DEMATEL method. Applied Soft Computing Journal 84. (Q1-SCI-Scopus) (Based on 2019 IF= 5.472) (**Coatuhor**)
- 41. Jahani, M., Azadbakht, M., Rasouli, H., Yarani, R., Rezazadeh, D., Salari, N., Mansouri, K., 2019. L-arginine/5-fluorouracil combination treatment approaches cells selectively: Rescuing endothelial cells while killing MDA-MB-468 breast cancer cells. Food and Chemical Toxicology 123, 399-411. (Q1-SCI-Scopus) (Based on 2019 IF=4.679) (Coauthor)
- 42. Ghasemi, F., Abdi, A., **Salari, N**., Tohidi, M.R., Faraji, A., **2019**. Comparing the effects of intravenous and subcutaneous Erythropoietin on blood indices in hemodialysis patients. Scientific Reports 9. (Q1-SCI-Scpus) (Based on 2019 IF= 3.997) (**Coauthor**)
- 43. Momenfar, F., Abdi, A., **Salari, N.,** Soroush, A., Hemmatpour, B., **2018**. Studying the effect of abdominal massage on the gastric residual volume in patients hospitalized in intensive care units. Journal of Intensive Care 6. (Q1-SCI-Scopus) (Based on 2019 IF=3.103) (**Coauthor**)
- 44. Rasoul, A.M., Jalali, R., Abdi, A., **Salari, N.**, Rahimi, M., Mohammadi, M., **2019**. The effect of self-management education through weblogs on the quality of life of diabetic patients. BMC Medical Informatics and Decision Making 19. (Q1-SCI-Scopus) (Based on 2019 IF=2.317) (Coauthor)
- 45. Vaisi-Raygani, A., Mohammadi, M., Jalali, R., Ghobadi, A., **Salari, N., 2019**. The prevalence of obesity in older adults in Iran: A systematic review and meta-analysis. BMC Geriatrics 19. (Q2-SCI-Scopus) (Based on IF= 3.077) (**Coauthor**)
- 46. Rahmanian, E., **Salari, N.**, Mohammadi, M., Jalali, R., **2019**. Evaluation of sexual dysfunction and female sexual dysfunction indicators in women with type 2 diabetes: A systematic review and meta-analysis. Diabetology and Metabolic Syndrome 11. (Q2-SCI-Scopus) (Based on 2019 IF= 2.709) (**Corresponding author**)
- 47. Jalali, R., Mohammadi, M., Vaisi-Raygani, A., Ghobadi, A., **Salari, N., 2019**. Prevalence of unwanted pregnancy in Iranian women: A systematic review and meta-Analysis. Reproductive Health 16. (Q2-SCI-Scopus) (Based on 2019 IF=2.177) (**Coauthor**)
- 48. Keihani, Z., Jalali, R., Shamsi, M.B., **Salari, N., 2019**. Effect of Benson Relaxation on the Intensity of Spinal Anesthesia–Induced Pain After Elective General and Urologic Surgery. Journal of Perianesthesia Nursing 34, 1232-1240 (Q2-SCI-Scopus) (Based on 2019 IF=0.805) (**Coauthor**)
- 49. Jalali, A., Shabrandi, B., Jalali, R., **Salari, N.,** 2019. Methamphetamine abusers' personality traits and its relational with spiritual well-being and perceived social support. Current Drug Research Reviews 11, 44-50. (Q2-SCI-Scopus) (**Coauthor**)
- 50. Jalali, A., Behrouzi, M.K., Salari, N., Bazrafshan, M.R., Rahmati, M., 2019. The effectiveness of group spiritual intervention on self-esteem and happiness among men undergoing methadone maintenance treatment. Current Drug Research Reviews 11, 67-72. (Q2-SCI-Scopus) (Coauthor)

- 51. Mohammadi, M., VaisiRaiegani, A.A., Jalali, R., Ghobadi, A., **Salari, N., 2019**. The Prevalence of Nocturnal Enuresis among Iranian Children: A Systematic Review and Meta-Analysis. Urology journal 16, 427-432. (Q3-SCI-Scopus) (Based on 2019 IF= 1.378) (**Ccoauthor**)
- 52. Mohammadi, M., Vaisi-Raygani, A.A., Jalali, R., Ghobadi, A., **Salari, N.,** Hemmati, M., **2019**. A systematic review of the prevalence of neonatal mortality in the intensive care unit of hospitals in Iran. Tehran University Medical Journal 77, 539-547. (Q3-SCI-Scopus) (**Corresponding author**)
- 53. Mohammadi, M., Vaisi Raiegani, A.A., Jalali, R., Ghobadi, A., **Salari, N**., Barati, H., **2019**. The prevalence of nosocomial infections in iranian hospitals. Journal of Babol University of Medical Sciences 21, 39-45. (Q3-SCI-Scopus) (**Coauthor**)
- 54. Khaledipaveh, B., Khazaie, H., **Salari**, N., Maazinezhad, S., **2019**. The effect of transcutaneous electrical acupoint stimulation on sleep quality in chronic insomnia disorder. Scientific Journal of Kurdistan University of Medical Sciences 24, 83-94. (Q3-SCI-Scopus) (**Coauthor**)
- 55. Hashemian, A.H., Manochehri, S., Afshari, D., Manochehri, Z., **Salari, N.**, Shahsavari, S., **2019**. Prognosis of multiple sclerosis disease using data mining approaches random forest and support vector machine based on genetic algorithm. Tehran University Medical Journal 77, 33-40. (Q3-SCI-Scopus) (**Coauthor**)
- 56. Mohammadi, M., Vaisi Raiegani, A., Jalali, R., Ghobadi, A., **Salari, N., 2019**. The prevalence of low back pain among Iranian hospital nurses: A systematic review and meta-analysis. Nursing and Midwifery Studies 8, 1-6. (**Coauthor**)
- 57. Manoochehri, Z., **Salari, N.,** Rezaei, M., Khazaie, H., Manoochehri, S., Pavah, B., **2018**. Comparison of support vector machine based on genetic algorithm with logistic regression to diagnose obstructive sleep apnea. Journal of Research in Medical Sciences 23. (Q1-SCI-Scopus) (Based on 2019 IF=1.746) (**Coauthor**)
- 58. Manoochehri, Z., Rezaei, M., **Salari, N**., Khazaie, H., Paveh, B.K., Manoochehri, S., **2018**. The prediction of obstructive sleep apnea using data mining approaches. Archives of Iranian Medicine 21, 460-465. (Q1-SCI-Scopus) (Based on 2019 IF= 0.996) (**Coauthor**)
- 59. Mohammadi, M.M., Raygani, A.A.V., Ghobadi, A., Samadzadeh, S., **Salari, N., 2018**. Effect of near-infrared light therapy based on acupoints on the severity of restless legs syndrome in patients undergoing hemodialysis: A single-blind, randomized controlled trial. Clinical Medicine and Research 16, 1-8. (Q1-SCI-Scopus) (**Corresponding author**)
- 60. Jalali, A., Yekzaman, M., Bazrafshan, M.R., **Salari, N.**, Rahmati, M., **2018.** Investigating the effect of family counseling on the acceptance and support of patients under methadone maintenance treatment. Shiraz E Medical Journal 19. (Q2-SCI-Scopus) (**Coauthor**)
- 61. Hassani, P., Abdi, A., Jalali, R., **Salari, N., 2018**. Development and psychometric evaluation of an instrument to measure the use of intuition in clinical practice by critical care nurses. Journal of Nursing Measurement 26, E142-E158. (Q3-SCI-Scopus) (**Coauthor**)
- 62. Jalali, A., Rahmati, M., **Salari, N**., Behrouzi, M.K., **2018**. Group spiritual intervention and happiness of help-seekers receiving methadone maintenance treatment. Annals of Tropical Medicine and Public Health 12, S726. (Q4-SCI-Scopus) (**Coauthor**)
- 63. Elahei Roudposhti, N., Jalali, A., Khaledi Paveh, B., **Salari, N., 2018**. Cognitive-behavioral counseling and self-perception of male clients receiving methadone maintenance treatment. Alcoholism Treatment Quarterly 36, 419-427. (Q3-SCI-Scopus) (**Coauthor**)
- 64. Hadadian, F., Jalalvandi, F., Karimi, S., Abdi, A., **Salari, N.**, Ghobadi, A., **2018**. Studying the effect of progressive muscle relaxation technique on fatigue in hemodialysis patients-Kermanshah-Iran. Annals of Tropical Medicine and Public Health 11, 8-12. (Q4-SCI-scopus) (**Coauthor**)
- 65. Rahmati, M., Khaledi, B., **Salari, N**., Bazrafshan, M.R., Haydarian, A., **2017**. The effects of religious and spiritual interventions on the resilience of family members of patients in the ICU. Shiraz E Medical Journal 18. (Q2-SCI-Scopus) (**Coauthor**)
- 66. Hassani, P., Abdi, A., Jalali, R., **Salari, N., 2017**. Relationship between the use of intuition in clinical practice and the clinical competence of critical care nurses. International Journal of Evidence-Based Healthcare 15, 171-177. (Q3-SCI-Scopus) (Based on 2019 IF= 1.93) (**Coauthor**)
- 67. Hassani, P., Abdi, A., Jalali, R., **Salari, N., 2016**. The perception of intuition in clinical practice by iranian critical care nurses: A phenomenological study. Psychology Research and Behavior Management 9, 31-39. (Q2-SCI-Scopus) (Based on 2019 IF= 2.03) (**Coauthor**)

- 68. Asadi, N., Kaboudi, M., Ashtarian, H., **Salari, N., 2016**. The comparison of plans to child bearing among employed women and housewives based on the perceived need model. Research Journal of Medical Sciences 10, 256-260. (**Coauthor**)
- 69. **Salari, N.**, Shohaimi, S., Najafi, F., Nallappan, M., Karishnarajah, I., **2014**. A novel hybrid classification model of genetic algorithms, modified k-nearest neighbor and developed backpropagation neural network. PLoS ONE 9. (Q1-SCI-Scopus) (Based on 2019 IF= 2.74) (**First and corresponding author**)
- 70. **Salari, N.**, Shohaimi, S., Najafi, F., Nallappan, M., Karishnarajah, I., **2014.** k1-k2-nearest neighbors: A novel hybrid classification artificial intelligence-based model to diagnose acute coronary syndrome. Experimental and Clinical Cardiology 20, 1682-1698. (**First author**)
- 71. **Salari,** N., Shohaimi, S., Najafi, F., Nallappan, M., Karishnarajah, I., **2013.** Application of pattern recognition tools for classifying acute coronary syndrome: An integrated medical modeling. Theoretical Biology and Medical Modelling 10. (Q2-SCI-Scopus) (Based on 2019 IF= 1.68) (**First and corresponding author**)
- 72. Shakeri, J., Salari, N., Shakeri, H., Mosavei, A., Ghamesi, R., 2013. Exploring the prevalence of various psychiatric disorders and commitment of violence in the patients referring to Farabi educational and Medical Center of Kermanshah. Life Science Journal 10, 1447-1457. (Coauthor)
- 73. **Salari, N**., Shohaimi, S., Najafi, F., Nallappan, M., Karishnarajah, I., **2012**. An improved artificial neural network based model for prediction of late onset heart failure. Life Science Journal 9, 3684-3689. (**First author**)
- 74. Mohammadi, M., Vaisi-Raygani, A., Jalali, R., **Salari, N., 2020**. Prevalence of Job Stress in Nurses Working in Iranian Hospitals: A Systematic Review, Meta-Analysis and Meta-Regression Study. 10, 11-14. (**Coauthor**)
- 75. Mohammadi, M., Vaisi-Raygani, A., Jalali, R., **Salari, N**., Sabbaghchi, M., **2020**. Prevalence of Depression in Nurses Working in Iranian Hospitals: A Systematic Review and Meta-analysis. 7, 32-38. (**Coauthor**)
- 76. Kavoussi, R., Kavoussi, H., Ebrahimi, A., **Salari, N**., Madani, S.H., **2020.** Outcome of staged excision with pathologic margin control in high-risk basal cell carcinoma of the head region. An Bras Dermatol 95, 583-588. (**Coauthor**)
- 77. Mousavi, S.A., Amiri, Z., Darvishi, P., Mahmoudi, A., **Salari, N.**, Nayeri, D., **2020**. Investigation of Knowledge, Attitude, and Practice of People in Kermanshah, Iran, toward the Effects of Traffic Noise Pollution on Human Health. Archives of Hygiene Sciences 9, 246-255. (**Coauthor**)
- 78. Sharifipour, F., Heydarpour, S., **Salari, N., 2020**. Nursing and Midwifery Students' Viewpoints of Clinical Learning Environment: A Cross-Sectional Study. Advances in Medical Education and Practice 11, 447. (Coauthor)
- 79. Jalali, A., Behrouzi, M.K., **Salari, N**., Bazrafshan, M.-R., Rahmati, M., **2019.** The effectiveness of group spiritual intervention on self-esteem and happiness among men undergoing methadone maintenance treatment. Current Drug Research Reviews Formerly: Current Drug Abuse Reviews 11, 67-72. (**Coauthor**)
- 80. Jalali, A., Shabrandi, B., Jalali, R., **Salari, N., 2019**. Methamphetamine Abusers' personality traits and its relational with spiritual well-being and perceived social support. Current Drug Research Reviews Formerly: Current Drug Abuse Reviews 11, 44-50. (**Coauthor**)
- 81. Hashemian, A.H., Manochehri, S., Afshari, D., Manochehri, Z., **Salari, N**., Shahsavari, S., **2019**. Prognosis of multiple sclerosis disease using data mining approaches random forest and support vector machine based on genetic algorithm. Tehran University Medical Journal TUMS Publications 77, 33-40. (**Coauthor**)
- 82. FARHODIMOGHADAM, M., HEYDARPOUR, S., **SALARI, N.**, JABERGHADERI, N., **2019**. The Effect of Cognitive-Behavioural Counselling on Pregnant Women's Weight Gain during Pregnancy: A Randomised Controlled Clinical Trial. Journal of Clinical & Diagnostic Research 13. (**Coauthor**)
- 83. Jalali, A., Rahmati, M., Dastmozd, B., **Salari, N**., Bazrafshan, M.-R., **2019**. Relationship between spiritual health and clinical competency of nurses working in intensive care units. Journal of Health Sciences & Surveillance System 7, 183-187. (**Coauthor**)
- 84. Rajati, F., Ashtarian, H., Salari, N., Ghanbari, M., Naghibifar, Z., Hosseini, S.Y., 2018. Quality of life predictors in physically disabled people. Journal of education and health promotion 7. (Coauthor)

- 85. Jalaei, T., **Salari, N.**, Rahmati, M., Astanegi, S., **2018.** THE SURVEY OF PERCEIVED SOCIAL SUPPORT STATUS AND ITS RELATION TO FEAR AND ANXIETY OF CABG CANDIDATE PATIENT'S IN IMAM ALI'S HOSPITAL OF KERMANSHAH. The J Urmia Nurs Midwifery Fac 16, 354-363. (**Coauthor**)
- 86. Soori, M., Kolivand, M., Momtaz Ya, **S.N., 2018**. The Effect of Group Cognitive-Behavioral Therapy on Depression in Menopausal Women: A Randomized Clinical Trial. International J Life Science and Pharma Research 8, 12-19. (**Coauthor**)
- 87. Qanbari Zadeh, B., Hadadian, F., **Salari, N**., Maazinezhad, S., Khaledi Paveh, B., **2018**. The Effect of Transcotaneus Electrical Acupoint Stimulation on Sleep Quality in Nurses. Journal of Kermanshah University of Medical Sciences 22. (**Coauthor**)
- 88. Hadadian, F., Jalalvandi, F., Karimi, S., Abdi, A., **Salari, N**., Ghobadi, A., **2018**. Studying the effect of progressive muscle relaxation technique on fatigue in hemodialysis patients—Kermanshah-Iran. Annals of Tropical Medicine and Public Health 11, 8. (**Coauthor**)
- 89. Sharifipour, F., Bakhteh, A., **Salary, N., 2017**. The effect of Salvia aroma on labor anxiety among primigravida and multigravida women: a randomized clinical trial. Journal of hayat 23, 162-172. (**Coauthor**)
- 90. Hassani, P., Abdi, A., Jalali, R., **Salari, N., 2017.** Concept Analysis on Nursing Intuition. (**Coauthor**)
- 91. Rezaie, J., Reshadi, H., **Salari, N**., Babazadeh, T., Mahmoodi, H., **2017**. The relationship between depression and ischemic heart diseases and its risk factors among patients referred to the specialized clinic in Saqqez. Advances in Nursing & Midwifery 26, 47-58. (**Coauthor**)
- 92. Hassani, P., Abdi, A., Jalali, R., **Salari, N., 2016**. Use of intuition by critical care nurses: a phenomenological study. Advances in medical education and practice 7, 65. (**Coauthor**)
- 93. Shakeri, J., Salari, N., Shakeri, H., Mosavei, A., Ghamesi, R., 2013. Exploring the prevalence of various psychiatric disorders and commitment of violence in the patients referring to Farabi educational and Medical Center of Kermanshah. Life Science Journal 10, 1447-1457. (Coauthor)
- 94. **Salari, N**., Shohaimi, S., Najafi, F., Nallappan, M., Karishnarajah, I., **2012**. An improved artificial neural network based model for prediction of late onset heart failure. Life Science Journal 9. (**First author**)