

Curriculum vitae
Anoshirvan Kazemnejad
August 2025

1. Personal Information

Name: Anoshirvan Kazemnejad

Professor of Biostatistics

H-index = 39

G-index = 57

Citations=6693

Date of Birth: 29 June, 1958

Sex: Male

Marital Status: Married

Postal Address: Department of Biostatistics, Tarbiat Modares University, P.O.BOX 14115-111, Tehran, IRAN

Tel.: +982182883875

Fax: +982182884555

E-mails: kazem_an@modares.ac.ir / aklili@yahoo.com



2. Educational Records

<u>Degree</u>	<u>Institution</u>	<u>Field</u>	<u>Date</u>
B.Sc.	Shahid Beheshti University	Mathematics	1986
M.Sc.	Tarbiat Modares University	Biostatistics	1991
Ph.D.	Tarbiat Modares University	Biostatistics	1996

Thesis Title of Ph.D.: Logit Models of Random Effects for Repeated Categorical Responses with Missing values

3. Professional Experience

1. **Professor**, Department of Biostatistics, Tarbiat Modares University (a post- graduate Institute), February, 2006 to present.
2. **Associate Professor**, Department of Biostatistics, Tarbiat Modares University (a post - graduate Institute), February, 2002 to February, 2006.
3. **Assistant Professor**, Department of Biostatistics, Tarbiat Modares University (a post- graduate Institute), December 1996 to February 2002.
4. **Instructor**, Department of Biostatistics, Tarbiat Modares University, March 1996 to December 1996.
5. **Instructor**, Ministry of Culture& Higher Education, December 1992 to March 1996.
6. **Head of Department of Biostatistics**, Tarbiat Modares University, December 1997 to August 2000 and from 8 Feb. 2015 to as now
7. **Research Deputy of Faculty of Medical Sciences**, Tarbiat Modares University December 1999 to October 2005.
8. **Member of the Board of examination and evaluation of Biostatistics of Ministry of Health & Medical Education**, September 2000 to Sep., 2004 and Sep. 2007 to present. **Editor-in-chief**, Modares Journal of Medical sciences, From Oct. 2002 to 2007.
9. **Educational Deputy of Faculty of Medical Sciences**, Tarbiat Modares University October 2005 to 10 May, 2008.
10. **Vice chancellor for education affairs**, Tarbiat Modares University, from 10/08/2010 to 17 Aug. 2014
11. **Dean of Faculty of Medical Sciences** , Tarbiat Modares University, from 27 Nov. 2021
12. Member of Tarbiat Modares University Ethical Committee from 2005
13. Member of Immunology, Asthma and Allergy Research Institute Ethical Committee from 2007
14. Member of Sport Sciences Research Institute Ethical Committee from 2018.
15. Member of Faculty of Physical Education and Sport Sciences of Tehran University Ethical Committee from 2022.
16. Member of Tehran University Ethical Committee from 2023.

4. Teaching Experience

I have been involved in teaching of the following subjects:

1. The Design and Analysis of Clinical Experiments to **Ph.D.** Students
2. Clinical Trials to **M.Sc.** Students
3. Biostatistics to **M.Sc.** Students
4. Analysis of Advance Statistics to **M.Sc.** Students and **Ph.D.** Students
5. Methods of Biostatistics (1), (2), (3) to **M.Sc.** Students
6. Survival Analysis to **M.Sc.** Students
7. The Statistical Analysis of Discrete Data to **M.Sc.** Students
8. Generalized Linear Models (GLM) to **M.Sc.** Students
9. Linear Models to **Ph.D.** Students
10. Advance research methods to **Ph.D.** Students

5. Research Interests

1. **Generalized Linear Models (GLM)**
2. **Survival Data Analysis**
3. **Clinical Trials**
4. **Statistical Models in Genetics**

6. English Paper (Published)

1. **Kazemnejad A.**, Meshkani M.R., Logit Models for Random Effects in Longitudinal Binary Response with Missing Values, Journal of Institute of Mathematics & computer Sciences, Vol 12, No.1, 2001, 47-53.
2. **Kazemnejad A.** Mohebbi M., Sanagoo M., Estimating treatment effects in selected paired data, INTERSTAT (Statistics on the internet), July, 2002.
3. Gazerani P. Pourpak z. Ahmadiani, A. **Kazemnejad A.**, Acorrelation between Migraine, Histamine and Immunoglobulin E, Scandinavian Journal of Immunology, 2003, No. 57, pp 286-290.
4. Salmanzadeh, F., Fathollahi, Y., semnanian S., Shafizadeh M., **Kazemnejad, A.**, Dependence on morphine leads to a prominent sharing among the different mechanisms of long-term potentiation in the CA1 region of rat hippocampus, Brain Research, 2003, No. 963 pp 93-100.

5. Mohammadi E., Abedi, H.A., Gofranipour, F. Jalali F., **Kazemnejad A.**, A Survey of cardiovascular risk factors in Babolian rural hypertensives, Medical Journal of the Islamic Republic of Iran, 2002, Vol. 16, No. 1, pp 13-17.
6. Jarvandi S., Montazeri A., Haririchi J., **Kazemnejad A.** Beliefs and behaviors of Iranian teachers toward early detection of breast cancer and breast self - examination, Public Health, 2002 NO. 116, pp 245-249.
7. Ziaei S., Rosebehani N., **Kazemnejad A.**, Zafarghandi Sh., The effects of intramuscular administration of corticosteroids on the induction of parturition, J. Perinat Med. 2003, No. 31, pp 134-139.
8. Motamedzade M., Shahnavaaz H., **Kazemnejad A.**, Azer A., Karimi H., The impact of Participatory Ergonomics on working conditions, quality, and productivity, International Journal of Occupational Safety and Ergonomics (JOSE), 2003, Vol. 9, No. 2, pp 135-147.
9. Farhoudi A., Pourpak Z., Mesdaghi M., Chavoshzadeh Z., **Kazemnejad A.**, The study of cockroach allergy in Iranian children with asthma, Iranian Journal of Medical Sciences ,2002, Vol.27, No. 4, pp 156-161
10. Yari F. Zavaran Hosseini A., Gorgani M.N., Sareh S., Khorramizadeh M.R., Mansor P., **Kazemnejad A.**, Production and Characterization of Monoclonal Antibodies with specificity for human HLA-G Isoforms, HYBRIDOMA AND HYBRIDOMICS, 2003, Vol. 22, No. 5, pp 301-306.
11. Khodabandeh Loo M., Sabahi F., Soleimanjdahi H., **Kazemnejad A.** Roustai M.H., Seroprevalence of neutralizing antibodies to measles virus in a vaccinated population in Iran ,1998, European Journal of Epidemiology , 2003, Vol.18, pp.1085-1089.
12. Ansari Hadipour H., Allameh A., **Kazemnejad A.**, Relationship between antioxidant power of plasma with lipid peroxide formation in plasma and liver damages caused by overdose of vitamin K1 in adult and weanling rats, Acta medica Iranica , 2003, Vol. 41, No. 4, pp 207-213.
13. Pourpak Z., Farhoudi A., Mahmoudi M., Movahedi M., Ghargozlou M., **Kazemnejad A.**, Eslamnoor B., The role of Cow milk allergy in increasing the severity of Atopic Dermatitis, Immunological Investigations,2004, Vol. 33, No.1, pp 69-79.
14. Kheirandish M., Ebtekar M., Pourfathollah A.A., Hassan Z.M., **Kazemnejad A.**,The cytotoxicity pathway of natural killer cells in cord blood compared to peripheral blood, Medical Journal of the Islamic Republic of Iran,2004, Vol.18, No. 1. pp 55-61.
15. Ravanshad M, Sabahi F, Mahboudi F, Roostaei MH, Forooshani RS, Kazemnejad A. An Accurate Confirmation of Human Immunodeficiency Virus Type 1 (HIV-1) and 2 (HIV-2) Infections with a Dot blot assay Using Recombinant p24, gp41, gp120 and gp36 Antigens. Int J Med Sci. 2004;1(3):193-200. Epub 2004 Oct 15.

Retraction in: Int J Med Sci. 2008;5(6):377. PMID: 15912198; PMCID: PMC1074714.

16. Movahedin M., Ajeen A., Ghorbanzadeh N., Tiraihi T., Rezazadeh Valojerdi M., **Kazemnejad A.**, In vitro maturation of fresh and frozen-thawed mouse round spermatids, ANDROLOGIA, 2004, No. 36, pp 269-276.
17. Kadkhoda K., Pourpak Z., Pourfathallah AA., **Kazemnejad A.**, The ex vivo study of synergistic effects of polycyclic aromatic hydrocarbon, benzo (a)pyrene with ovalbumin on systemic immune response by oral route, TOXICOLOGY, 2004, No. 199, pp 261-265.
18. Pourpak Z., Mansouri M., Mesdaghi M., **Kazemnejad A.**, Farhoudi A., Wheat allergy: Clinical and laboratory findings, Int. Archives of ALLERGY and IMMUNOLOGY, 2004, No. 133, pp 168-173.
19. Jahani Hashemi H., **Kazemnejad A.**, Carry-over effect in 2x2 cross-over trials, J. of Inst. Of Maths. & Comp. Sci. (Maths. Ser.) 2004, Vol. 17, No. 1, pp 15-19.
20. Razaee M., **Kazemnejad A.**, Mahmoodi M., Meshkani MR., Estimation of exponential finite mixture distribution parameters in survival analysis, J. of Inst. Of Maths. & Comp. Sci. (Maths. Ser.), 2004, Vol. 17, No. 1: 39-46.
21. Ziaei S., Nouri K., **Kazemnejad A.**, Effects of carbon monoxide air pollution in pregnancy on neonatal nucleated red blood cells, Paediatric and Perinatal Epidemiology, 2005, No. 19, pp 27-30.
22. Ziaei S., Zakeri M., **Kazemnejad A.**, A randomized controlled trial of vitamin E in the treatment of primary dysmenorrhoea, International Journal of Obstetrics and Gynaecology, 2005, Vol 112, , pp 466-469.
23. Rezaei M., **Kazemnejad A.**, Bardideh AR., Mahmoudi M., Factors Affecting Survival in kidney Recipients at Kermanshah, Urology Journal UNRC/IUA, 2004, Vol 1, No 3, pp 180-187.
24. Kadkhoda K., Pourfathollah A.A., Pourpak Z., **Kazemnejad A.**, The cumulative activity of benzo(a)pyrene on systemic immune responses with mite allergen extract after intranasal instillation and ex vivo response to ovalbumin in mice, Journal of Toxicology Letters, 2005, No. 157, PP 31-39.
25. Sadat-Hashemi S.M., **Kazemnejad A.**, Lucas C. Kambiz B., Predicting the type of pregnancy using artificial neural networks and multinomial logistic regression: a comparison study, Journal of Neural Computing & Applications, 2005, Vol. 14, No. 3, pp 198-202.
26. Zeraati H., Mahmoodi M., **Kazemnejad A.** Mohammad K., Postoperative survival in gastric cancer patients and its associated factors: a method based on a non-homogenous

- semi-Markovian process., International Journal of Cancer Research ,2005, Vol 1, No. 2, pp 87-93.
27. Pourpak Z., Mesdaghi M., Mansouri M., **Kazemnejad A.**, Beiraghi Toosi Sh., Farhoudi A., Which cereal is a suitable substitute for wheat in children with wheat allergy, Pediatric Allergy and Immunology, 2005, Vol 16, pp 262-266.
 28. Zayeri F., **Kazemnejad A.**, Ganjali M., Babaei Gh., Khanafshar N., Nayeri F., Hypothermia in Iranian Newborns: Incidence, Risk Factors and Related Complications, Saudi Medical Journal, 2005, Vol. 26, No. 9, pp 1367-1371.
 29. Towfighi F. Gharagozlou S., Sharifian R A., **Kazemnejad A.**, Esmailzadeh Kh., MR., Shokri F. Comparative measurement of anti-factor VIII antibody by bethesda assay and ELISA reveals restricted isotype profile and epitope specificity, Acta Haematologica, 2005, No. 114, pp 84-90.
 30. Zeraati H., Mahmoudi M., **Kazemnejad A.**, Mohammad K., Postoperative life expectancy in gastric cancer patients and its associated factors., Saudi Medical Journal 2005, Vol 26, No. 8, pp 1203-1207.
 31. Zandi M, Adib-Hajbagheri M, Memarian R, **Kazemnejad A**, Alavian SM. Effects of a self-care program on quality of life of cirrhotic patients referring to Tehran Hepatitis Center. Health and quality of life outcomes. 2005 Dec;3(1):35.
 32. Heidarnia A., Dehdari T., Ghofranipour F., **Kazemnejad A.**, Heidarnia M., The effect of health education on health-related quality of life in patients with coronary artery bypass surgery, Medical J. of the Islamic Republic of Iran, 2005, Vol. 18, No., 4, pp 319-326.
 33. Zayeri F., **Kazemnejad A**, Khanafshar N., Nayeri F., Modeling repeated ordinal responses using a family of power transformations: application to neonatal hypothermia data., Journal of BMC Medical Research Methodology, 2005, Vol. 5, No. 29, Pp 1 -7.
 34. Bamdad T., Roostaei M.H., Sadeghizadeh M., Mahboudi F., **Kazemnejad A**, Soleimanjahi H., Immunogenicity and protective effect of a DNA construct encoding certain neutralizing epitopes of herpes Simplex Virus Type-1 Glycoprotein B, Folia Biologica (Praha), 2005, Vol. 50, No. 51, pp 109-113.
 35. Bastani F, Heidarnia A, **Kazemnejad A**, Vafaei M, Kashanian M. A randomized controlled trial of the effects of applied relaxation training on reducing anxiety and perceived stress in pregnant women. Journal of midwifery & women's health. 2005 Jul 8;50(4).
 36. **Kazemnejad A**, Faradmali J, Movahedin M. Use of a hierarchical logistic regression model to determine the impact of war injuries on clinical pregnancy rates in patients undergoing intracytoplasmic sperm injection. Fertility and sterility. 2005 Nov 1;84(5):1424-9.

37. Fattahi F., Pourpak Z., Moin M. **Kazemnejad A.**, Khotoei GT, Mamish S., Siadati A., Tabatabaei P., Adverse drug reactions in hospitalized children in a department of infectious diseases, JOURNAL OF CLINICAL PHARMACOLOGY, 2005, No. 45, pp 1313-1318.
38. Naghizadeh MM. Hajizadeh E. **Kazemnejad A.** CDNA microarray data normalization, Iranian Journal of Biotechnology, 2005, Vol. 3, No. 1, pp 55-63.
39. Ziyaeyan M., Sabahi F., Alborzi A., Mahboudi F., Karimi M., Ramzi M., Abbasian A., **Kazemnejad A.**, Development of a sensitive quantitative competitive PCR assay for detection of human cytomegalovirus DNA, Iranian Biomedical Journal, 2005, Vol 9, No. 4 pp 187-191.
40. Vodigani M., Matloubi H., Nasehi A.A. , Niknam M.H., **Kazemnejad A.**, Salehi E., Aboufazeli T., Gheflati Z., Increased natural killer cell activity in schizophrenic patients, Iranian journal of Immunology, 2005, Vol. 2, No. 2, pp 112-117.
41. Ravanshad M, Sabahi F, Mahboudi F, Kazemnejad A. Evaluation of a new dot blot assay for confirmation of human immunodeficiency virus type 1 and 2 infections using recombinant p24, gp41, gp120 and gp36 antigens. Saudi Med J. 2006 Jan;27(1):31-6. PMID: 16432590.
42. Ravanshad M. , Mahboudi M., Sabahi F., **Kazemnejad A.**, Densitometric analysis of dot blot assays for human immunodeficiency virus type 1 and 2 antibodies, Saudi Medical Journal, 2006, Vol. 27 , No. 3, pp 447-448.
43. Soleimanzahi H, Roostaei MH, Rasaee MJ, Mahboudi F, **Kazemnejad A**, Bamdad T, Zandi K. The effect of DNA priming-protein boosting on enhancing humoral immunity and protecting mice against lethal HSV infections. FEMS Immunology & Medical Microbiology. 2005 Oct 6;46(1):100-6.
44. Ziaei S., Bonb K.M., **Kazemnejad A.**, Serum lipid levels at 28-32 weeks gestation and hypertensive disorders. , HYPERTENSION IN PREGNANCY, 2006, Vol. 25, No. 1: 3-10.
45. Farrokhi S, Nahvi H, Pourpak Z, Moin M, Majdinasab P, Gholami K, **Kazemnejad A**, Adverse drug reactions in a department of pediatric surgery, JOURNAL OF TROPICAL PEDIATRICS , 2006, Vol. 52 , No. 1, Pp 72-73 .
46. Mohammadi E., Abedi H.A., Jalali F. , Gofranipour F., **Kazemnejad A.**, Evaluation of partnership care model' in the control of hypertension, , International Journal of Nursing Practice, 2006 , Vol. 12, pp 153-159.
47. Allahverdipour H., Hidarnia A., **Kazemnegad A.**, Shafii F., Azad Fallah P., Emami A., The status of self –control and its relation to drug abuse-related behaviors among Iranian male high school students, social behavior and personality, 2006, Vol 34, No. 4, pp 413-424.

48. Zayeri F., **Kazemnejad A.**, A Latent Variable Regression Model for symmetric Bivariate Ordered Categorical Data, *Journal of Applied Statistics*, 2006, Vol. 33, No. 7, pp 745-755.
49. Bastani F., Hidarnia A., Montgomery K. S., Vafaei M.A., **Kazemnejad A.**, Doe relaxation education in anxious primigravid Iranian women influence adverse pregnancy outcomes, *J. of Perinatal and Neonatal Nursing*, 2006, Vol. 20, No. 2, pp 138-146.
50. Zeraati H, Mahmoudi M, **Kazemnejad A**, Mohammad K, Postoperative Survival in Gastric Cancer Patients and its Associated Factors: A Time Dependent Covariates Model, *Iranian j. of Publ Health of University of Medical Sciences*, 2006, Vol 35, No.3, pp 40-46.
51. Ziyaeyan M., Sabahi F., Alborzi A., Mahboudi F., **Kazemnejad A.**, Ramzi M., Moravej A., Mojtahed M., Jaber, Diagnosis and Monitoring of Human Cytomegalovirus infection in Bone Marrow Transplant Recipients by Quantitative Competitive PCR, *Experimental and Clinical Transplantation*, 2006, No. 1, pp 470-474.
52. Moradi Bidhendi S., Sattari M., Pourbakhsh S.A., Mobarez A., Vandyousefi J., Khaki P., Heidari M.H., **Kazemnejad A.**, blocking adherence of uropathogenic *Escherichia coli* isolate to HEP-2 cells and bladder of mice in the presence of antibody against p-fimbriae, *J. of Biologicals*, 2007, No. 35 pp 99-105.
53. Kahrizi S. Parnianpour M., Firoozabadi S.M. **Kasemnejad A.** Karimi E., Evaluation of spinal internal and lumbar curvature under holding static load at different trunk and knee positions, *Pakistan Journal of Biological Sciences*, 2007, Vol. 10, No. 7, pp 1036-1043.
54. Mirzaee R., Allameh A., Mortazavi S.B., Khavanin A., **Kazemnejad A.**, Akbary M., Assessment of outer hair cell function and blood antioxidant status of rabbits exposed to noise and metal welding fumes, *J. of Auris nasus larynx*, 2007, No. 34, pp 147-154.
55. Soleimannejad E., Naghdi N., Semnianian S., Fathollahi Y., **Kazemnejad A.**, Antinociceptive effect of intra-hippocampal CA1 and dentate gyrus injection of MK801 and AP5 in the formalin test in adult male rats, *European Journal of Pharmacology*, 2007, No. 562, pp 39-46
56. Jabbari N., Hashemi- Malayeri B., Farajollahi A.R., **Kazemnejad A.**, Shafaei A., Jabbari S., Comparison of MCNP4C and EGSnrc Monte Carlo codes in depth-dose calculation of low energy clinical electron beams, *Journal of Physics D: Applied Physics*, 2007, No. 40, pp 4519-4524.
57. Jabbari N, Hashemi Malayeri B, Farajollahi AR, **Kazemnejad A.**, Monte carlo calculation of scattered radiation from applicators in low energy clinical electron beams., *Nukleonika* 2007; Vol. 52 No. 3 pp 97-103.
58. Amel Jamehdar S., Sabahi F., Forouzandeh M., Haji abdolbaghi M., **Kazemnejad A.**, Mohaboudi F., Evaluation of a new, highly sensitive and specific set for reverse – transcriptase PCR detection of HIV-1 infected patients: comparison with standard primers, *Journal of Biological sciences* ,2007, Vol. 7 No. 6 pp 945-954.

59. Pourpak Z, Sedighipour L, Firooz A, Afrooz A, Ghobari B, **Kazemnejad A**, Bemanian MH, Afrooz GhA., Behavioral characteristics in 3 – to 12 – month – old infant with atopic dermatitis: a case – control study, *Pediatr allergy immunol*, 2007, No. 18 pp 339-345.
60. Ziaie S., **Kazemnejad A.**, Zareai M., The effect of vitamin E on hot flashes in Menopausal women, *Gynecologic and Obstetric Investigation*, 2007, No. 64, pp 204-207.
61. Zayeri F., **Kazemnejad A.**, Ganjali M., Babaei Gh., Nayeri F., Incidence and risk factors of neonatal hypothermia at referral hospitals of Tehran, Islamic Republic of Iran, *Eastern Mediterranean Health Journal*, 2007, Vol. 13, No. 6 pp 1308- 1318.
62. Naghdi S., Ebrahimi I., Asgari A., Olyaaei GR., **Kazemnejad A.**, Mansouri K., Ansari NN., A Preliminary study into the criterion validity of the Modified Modified Ashworth Scale using the new measure of the alpha motoneuron excitability in spastic, *Electromyogr.clin. Neurophysiol.*, 2007, No. 47, pp187-192.
63. Poursheikhal Asgary M., Jahandideh S., Abdolmaleki P., **Kazemnejad A.**, Analysis and Identification of beta-turn types using multinomial logistic regression and artificial neural network, *BIOINFORMATICS*, 2007; **Vol.** 23, No. 23 pp 3125-3130.
64. Mohammadkhan Kermanshahi S., Vanaki Z., Ahmadi F., **Kazemnejad A.**, Azadfalsh P., Children with learning disabilities: A phenomenological study of the lived experiences of Iranian mothers, *International Journal of Qualitative studies on Health and Well-being*, 2008, No.3, pp 18-26.
65. **Kazemnejad A.**, Zayeri F., Rokn AR., Kharazifard MJ., Prevalence and Risk Indicators of Periodontal Disease among High School Students in Tehran, Iran, 2005, *Eastern Mediterranean Health Journal*, 2008, Vol 14, No. 1, pp 119-125.
66. Mehrdad N, Salsali M, **Kazemnejad A**, Iranian nurses, attitudes toward research utilization, *Journal of Research in Nursing*, 2008, Vol. 13, No. 1, pp53-65.
67. Ahmadian Yazdi N, Tavafian S.S, Emadzadeh A, **Kazemnejad A**, Ghofranipour F. Communication training and patient satisfaction : A randomized trial study from Mashhad, Iran, *Patient preferences and Adherence*, 2008, No. 2, pp 137-142.
68. Yari F, Hosseini AZ, Gorgani MN, Khorramizadeh MR, Mansouri P, **Kazemnejad A**. Expression of HLA-G in the skin of patients with pemphigus vulgaris. *Iranian Journal of Allergy, Asthma and Immunology*. 2008;7(1):7-12.
69. Naghdi S, Ansari NN, Mansouri K, Asgari A, Olyaei GR, **Kazemnejad A**. Neurophysiological examination of modified modified Ashworth scale (MMAS) in patients with wrist flexor spasticity after stroke, *Electromyogr. clin. Neurophysiol.*, 2008, No. 48, pp35-41.
70. Naghdi S., Ansari NN., Mansouri K., Olyaaei GR , Asgari A., **Kazemnejad A**. The correlation between modified Ashworth scale score and the new index of alpha

motoneurons excitability in post-stroke. *Electromyogr clin Neurophysiol*. 2008 Mar, No. 48(2):, pp109-115.

71. Taymoori P, Niknami S, Berry T, Lubans D, Ghofranipour F, **Kazemnejad A**. A school-based randomized controlled trial to improve physical activity among Iranian high school girls. *International Journal of Behavioral Nutrition and Physical Activity*. 2008 Dec;5(1):18.
72. Mohammadkhan Kermanshahi S, Vanaki Z., Ahmadi F., **Kazemnejad A.**, Mordoch E., Azadfalsh P. Iranian Mothers' Perceptions of Their Lives with Children with Mental Retardation: A Preliminary Phenomenological Investigation, *Journal of Developmental and Physical Disabilities*, , 2008, No. 20, pp 317-326.
73. Mehrdad N, Salsali M, **Kazemnejad A**. The spectrum of barriers to and facilitators of research utilization in Iranian nursing. *Journal of Clinical Nursing*, 2008, Vol. 17, NO. 16, pp 2194 – 2202.
74. Farzami J., Hajizadeh E., Babaei-Rochee Gh, **Kazemnejad A.**, Evaluation of first and second Markov chains sensitivity and specificity as statistical approach for prediction of sequences of genes in virus double strand DNA genomes, *Iranian Journal of Biotechnology (IJB)*, 2008, Vol. 6, No. 1, pp 22-28.
75. Naghdi S., Ansari NN., Azarnia S., **Kazemnejad A.**, Interrater reliability of the Modified Modified Ashworth Scale (MMAS) for patients with wrist flexor muscle spasticity, *Physiotherapy Theory and Practice*, 2008, Vol. 24, No. 5, pp 372–379, 2008.
76. Salavati M. Mazaheri M. Negahban H. Sohani S. M. Ebrahimian M.R, **Kazemnejad A.** Validation of a Persian-version of Knee injury and osteoarthritis Outcome Score (KOOS) in Iranians with knee injuries, *Osteoarthritis and Cartilage*, 2008, No. 16, pp 1178-1182.
77. Rejeh N, Ahmadi F, Mohammadi E, Anoosheh M, **Kazemnejad A**. Barriers to, and facilitators of post-operative pain management in Iranian nursing: a qualitative research study. *International nursing review*. 2008 Dec 1;55(4):468-75.
78. Jahani Hashemi H., **Kazemnejad A.**, Analysis of cross-over trials with carry-over effect by using Generalized Estimating Equations (GEE)., 2008, *Jour. of Inst. Of Maths. & Comp. Sciences.*(Maths. Ser.) Vol. 21, No. 2, pp 73-80.
79. Hatamizadeh N, Ghasemi M, Saeedi A, **Kazemnejad A**. Perceived competence and school adjustment of hearing impaired children in mainstream primary school settings. *Child: care, health and development*. 2008 Nov 1;34(6):789-94.
80. Sanaei Nasab H, Ghofranipour F, **Kazemnejad A**, Khavanin A, Tavakoli R. The effect of safety education on promote in petrochemical workers' safe behavior. *Eur J Sci Res*. 2008;23(1):167-76.

81. Khafri S., **Kazemnejad A.**, Movahedin M., Hajizadeh E., Seasonal Influences on Different Stages of In Vitro Fertilization: Stimulation and Fertilization, *International Journal of Fertility and Sterility*, 2008, Vol 2, No. 2, pp 90-97.
82. Ravari A. Vanaki Z., Houmann H., **Kazemnejad A.**, Spiritual job satisfaction in an Iranian nursing context, *Nursing Ethics*, 2009, Vol.16, No. 1, pp 19-30.
83. Ziaei S., **Kazemnejad A.**, Sedighi A., The effect of vitamin E on the treatment of menstrual migraine, *Medical Science Monitor*, 2009, Vol 15, No. 1, pp 16-19.
84. Hashemian A.H., Hajizadeh E., **Kazemnejad A.**, Atri M., Mehdipour P., Penetrance of BRCA1/BRCA2 specific gene mutations in Iranian women with breast cancer, 2009, *Saudi Medical Journal*, Vol 30, No. 1, pp 41-44.
85. Hashemian A.H., Hajizadeh E., **Kazemnejad A.**, Meshkani M. R., Mehdipour P., Kin. cohort estimate of penetrance with piecewise weibull model, 2009, *Word Applied Science Journal*, Vol. 6, No. 1, pp 77-82.
86. Khafri S, **Kazemnejad A.**, Eskandari F. Hierarchical Bayesian Analysis of Bivariate Poisson Regression Model 1.
87. Torkan B, Parsay S., Lamyian M., **Kazemnejad A.**, Montazeri A., Postnatal quality of life in women after normal vaginal delivery and caesarean section, 2009, *BMC pregnancy and childbirth*, Vol. 9, No.4, pp 1-21.
88. Pourseyed S., Fattahi F., Pourpak Z., Gholami K., Shariatpanahi S.Sh., Moin A., **Kazemnejad A.**, Adverse drug reactions in patients in an Iranian department of internal medicine, 2009, *Pharmacoepidemiology and Drug Safety*, No. 18, pp 104-110.
89. Rejeh N., Ahmadi F., Mohammadi E., **Kazemnejad A.**, Anoosheh M., Nurses experiences and perceptions of influencing barriers to postoperative pain management ,*SCANDINAVIAN JOURNAL OF CARING SCIENCES*, 2009, No. 23, pp 274-281.
90. Sanaei Nasab H., Ghofranipour F., **Kazemnejad A.**, Khavanin A., Tavakoli R. Evaluation of Knowledge, Attitude and Behavior of Workers towards Occupational Health and Safety , *Iranian J Publ Health*, 2009, Vol. 38, No. 2, pp 125-129.
91. Aein F., Alhani F., Mohammadi E., **Kazemnejad A.**, Parental Participation and Mismanagement: A qualitative study of child care in Iran, *Nursing and Health Sciences*, 2009, No 11, pp 221-227.
92. Arab AM., Abdollahi I., Joghataei MT., Golafshani Z. **Kazemnejad A.**, Inter- and intra-examiner reliability of single and composites of selected motion palpation and pain provocation tests for sacroiliac joint, *MANUAL THERAPY*, 2009, Vol. 14 ., No. 2 , pp 213-221 .
93. Tahmasebi Boroujeni S; Naghdi, N; Shahbazi, M, Farrokhi A, Bagherzadeh F., **Kazemnejad A.**, Javadian M., The Effect of Severe Zinc

Deficiency and Zinc Supplement on Spatial Learning and Memory, BIOLOGICAL TRACE ELEMENT RESEARCH, 2009, Vol. **130** , No. **3** , pp 48-61.

94. Salavati M., Mazaheri M., Negahban H., Ebrahimi I, Jafari AH., **Kazemnejad A.**, Parnianpour M., Effect of Dual-Tasking on Postural Control in Subjects With Nonspecific Low Back Pain, SPINE ,2009, Vol. **34**, VOL. **13**, pp 1415-1421.
95. Shahbazi M., Naghdi N., Tahmasebi S., Sheikh M., Namvar Asl N., **Kazemnejad A.**, The Effect of Iron and Zinc Dietary Restriction of Pregnant Rats on Physical Growth of Litters, BIOLOGICAL TRACE ELEMENT RESEARCH , 2009 ,Vol. **128**, No. **3**, pp 232-238.
96. Rejeh N., Ahmadi F., Mohamadi E., Anoosheh M., **Kazemnejad, A .**, ETHICAL CHALLENGES IN PAIN MANAGEMENT POST-SURGERY, NURSING ETHICS , 2009, Vol. **16**, NO. **2**, pp **161-172**.
97. Bidad K. , Heidarnazhad H., **Kazemnejad A.**, Pourpak, Z., Impulse oscillometry in comparison to spirometry in pregnant asthmatic females, EUROPEAN RESPIRATORY JOURNAL, 2008, Vol. **32** No. **6** , pp 1673-1675.
98. Rezaee A., Godini H., Dehestani S., Yazdanbakhsh AR., Mosavi G., **Kazemnejad A.**, Biological denitrification by Pseudomonas stutzeri immobilized on microbial cellulose, WORLD JOURNAL OF MICROBIOLOG & BIOTECHNOLOGY, 2008, Vol. **24**, No. **11**, pp 2397-2402.
99. Safaralizadeh R, Sirjani M, Pourpak Z, Kardar GA, Teimourian S, Shams S, Namdar Z, **Kazemnejad A**, Moin M. Serum selenium concentration in healthy children living in Tehran. Biofactors. 2007 Jan 1;31(2):127-31.
100. Rezaee A., Godini H., Naimi N., Masombaigi H., Yazdanbakhsh AR., Mosavi GH., **Kazemnejad A.** High Nitrate Removal in a Packed Bed Bioreactor Using Microbial Cellulose, Research Journal of Environmental Sciences, 2008, Vol **2**, No **6**, pp 424-432.
101. Ebadi A., Ahmadi F., Ghanei M., **Kazemnejad A.** Spirituality: A key factor in coping among Iranians chronically affected by mustard gas in the disaster of war, Nursing and Health Sciences, 2009, No. **11**, pp 344-350.
102. Taymoori P., Niknami S., Berry T., Ghofranipour F., **Kazemnejad A.** Application of the health promotion model to predict stages of exercise behavior in Iranian adolescents, Eastern Mediterranean Health Journal, 2009, Vol. **15**, No. **5**, pp 1215-1225.
103. Feizi A., **Kazemnejad A.**, Babaei Gh., Parsayekta Z., Monjamed Z., Public awareness of risk factors for cancer and its determinants in an Iranian population, Asia-Pacific Journal of Public Health, 2010, Vol **22**, No. **1**, pp 76-88.
104. Asghari Jafarabadi M., Hajizadeh E., **Kazemnejad A.**, Fatemi SR., A comparative study on the prognostic impact of concurrent smoking and alcohol drinking on colon and

- rectal cancers: A frailty competing risks survival analysis, *Gastroenterology and Hepatology from bed to bench*, 2010, Vol. 3, No. 1, pp 19-26.
105. Vameghi R., Hatamizadah N., Sajedi F., Shahshahanipour S., **Kazemnejad A.** Production of a native developmental screening test: the Iranian experience, *J. of Child: care , health and development* ,2009, Vol. 36 , No. 3 , pp 340-345.
 106. **Kazemnejad A.**, Batvandi Z., Faradmal J., A Comparative Study of Neural Networks and Ordinary Logistic Regression for Determination of Impaired Glucose Tolerance and diabetic patients, *Eastern Mediterranean Health Journal*, 2010, Vol. 16, No. 6, pp 460-465.
 107. Rahnama P., Hidarnia A., Amin Shokravi F., **Kazemnejad A.**, Oakley D., Montazeri A., Why Iranian married women use withdrawal instead of oral contraceptives? A qualitative study from Iran, *BMC Public Health* 2010, Vol. 10, No. 289 pp 1-7.
 108. **Kazemnejad A.**, Zayeri F., Hamzah N.A., Gharaaghaji R., Salehi M., A Bayesian Analysis of bivariate ordered categorical responses using a latent variable regression model: Application to diabetic retinopathy data, *SCIENTIFIC RESEARCH AND ESSAYS*, 2010, Vol. 5, No. 11, pp 1264-1273.
 109. KhalKhali H .R., Hajizadeh E., **Kazemnejad A.**, Ghafari A. Long-term progression pattern of Chronic Allograft Dysfunction Among Kidney Transplant Recipients, 2010, *Iranian Journal of Kidney Diseases*, Vol. 4, No. 3 pp 244-249.
 110. Faradmal J., **Kazemnejad A.**, KhodabaKhshi R., Gohari M. R., Hajizadeh E., Comparison of Three Adjuvant Chemotherapy Regimens using an Extended Log-Logistic Model in Women with Operable Breast Cancer, 2010, *Asian Pacific Journal of Cancer Prevention*, Vol. 11, pp 91-96.
 111. Yazdani charati j., **Kazemnejad A.** Spatial Distribution of Tuberculosis in Mazandaran Province – Iran: Spatiotemporal Modeling, 2010, *Tanaffos*, Vol. 9, No. 3, pp 15-21.
 112. Amani F., **Kazemnejad A.**, Changing Pattern of Mortality Trends in Iran, South, South- West Asia and World, 1970-2010, 2010, *Iranian Journal Public Health*, Vol. 39, No.3, pp.20-26.
 113. Mohammad Ganji S., Sahebghadam-Lotfi A., Rastgar-Jazii F, Yazdanbod M., Mota A., Mohsenifar A, **Kazemnejad A.**, Alpha-1 Antitrypsin Deficient Squamous Cell Carcinoma of Esophagus in the Azeri Population of Iran : Correlation of Genotype With Phenotype and Survival, 2010, *LABMEDICINE* , Vol. 41 No. 10 ,pp 613-618.
 114. Akhoond MR., **Kazemnejad A.**, Hajizadeh E., Ghanbari Motlagh A., Comparison of colon and rectum cancer: survival and prognostic factors, 2010, *Gastroenterology and Hepatology from Bed to Bench*, Vol. 3, No. 4, pp 177-186.
 115. Dehghan Manshadi F., Parnianpour M., Sarrafzadeh J., Azghani MR., **Kazemnejad A.**, Abdominal hollowing and lateral abdominal wall muscles' activity in both healthy men &

- women:An ultrasonic assessment in supine and standing positions. 2010,Journal of Bodywork & Movement Therapies, No., 15, pp 108 -113.
116. Rahnama P., Hidarnia A., Amin Shokravi F., **Kazemnejad A.**, Ghazanfari Z. Montazeri A., Withdrawal users' experiences of and attitudes to contraceptive methods: a study from Eastern district of Tehran, Iran, 2010, BMC Public Health, Vol 10, No. 779, pp 2-10.
 117. Soleimani F., **Kazemnejad A.**, Vamechi R., Risk Factor Profiles of Adverse Neuromotor Outcome in Infants, 2010, Iran Journal of Child Neurology. Vol. 4, No. 4, pp 25-31.
 118. Aein F, Alhani F, Mohammadi E, **Kazemnejad A.** Struggling to create new boundaries: a grounded theory study of collaboration between nurses and parents in the care process in Iran, 2011, Journal of Advanced Nursing, Vol. 67, No. 3, pp 841-853.
 119. Khodaverdi F., Alhani F., **Kazemnejad A.**, Khodaverdi Z., The Relationship Between Obesity and Quality of Life in School Children, 2011, Iranian Journal of Public Health, Vol. 40, No 2, pp 96-101.
 120. Golboni F., Heydarpour S., taghizadeh Z., **Kazemnezhad A.**, Predictive value of plasma haematocrit level in early diagnosis of pre – eclampsia, 2011, Eastern Mediterranean Health Journal, Vol 17 ,No 10, pp 744-748.
 121. Roshanaei G., **Kazemnejad A.**, Sadighi S., Assessment of Risk Factors Affecting Recurrence of Patients with Gastric Cancer in the Presence of Informative Censoring in Iran, 2011, Asian Pacific Journal of Cancer Prevention. Vol 12, pp 2443-2446.
 122. Delara M., Ghofranipour F., Azadfallah P., Tavafian S. S, **Kazemnejad A.**, Montazeri A., Health Related quality of life among adolescents with Premenstrual disorders: a cross sectional study, Health and Quality of life Outcomes, 2012, 10:1, p.p 1-5.
 123. Bakhshandeh M., Hashemi B., Mahdavi S. R., Nikoofar A., Edraki H. R., **Kazemnejad A.**, Evaluation of Thyroid Disorders during Head and Neck Radiotherapy By Using Functional Analysis and Ultrasonography, International Journal of Radiation oncology biology physics, 2012, Vol. 83, No. 1, pp. 198-203.
 124. Mansourian M., **Kazemnejad A.**, Kazemi I., Zayeri F., Soheilian M., Bayesian analysis of longitudinal ordered data with flexible random effects using MCMC: application to diabetic macular Edema data, Journal of Applied Statistics, 2012, Vol. 39, No. 5, pp 1087-1100.
 125. Shariat M., Pourpak Z., Khalesi M., **Kazemnejad A.**, Sharifi L., Souzanchi G., Movahedi M., Gharagozlou M., Mahlooji M., Moin M., Quality of Life in the Iranian Adults with Allergic Rhinitis, Original Article, Iran J Allergy Asthma immunol, December 2012; 11 (4) pp 324- 328.

126. Zolnoori M., Fazel Zarandi M. H., Moin M., Heidarneshad H., **Kazemnejad A.**, Computer – Aided Intelligent System for Diagnosing Pediatric Asthma, Original Paper, J med syst (2012) 36: 809 – 822.
127. Vameghi R., Niksirat Z., Hatamizadeh N., **Kazemnejad A.**, Health – Related Quality of Life in Retired Older People in Tehran City, Journal of Applied Gerontology 31 (2) 155-172.
128. Amani F. **Kazemnejad A.**, Habibi R., Change point Detection in Trend of Mortality Data, Canadian Journal on Computing in Mathematics, Natural Sciences, Engineering and Medicine, 2013, Vol. 4 No.1; pp 75-80.
129. Gholami Fesharaki M., **Kazemnejad A.**, Zayeri F., Sanati J., Akbari H., Historical Cohort Study on the Factors Affecting Blood Pressure in Workers of Polyacryl Iran Corporation Using Bayesian Multilevel Modeling with Skew T Distribution, Iranian Red Crescent Medical Journal, 2013; Vol. 15, No. 5, pp 418-423.
130. Gholami Fesharaki M., **Kazemnejad A.**, Zayeri F., Sanati J., Akbari H., a retrospective cohort study on factors associated blood pressure using multi modeling, journal of ARYA Atheroscler , 2013, Vol. 9, No. 5, pp 293-299.
131. Bakhshandeh M., Hashemi B., Mahdavi S. R., Nikoofar A., Vasheghani M., **Kazemnejad A.**, normal tissue complication probability modeling of radiation-induced Hypothyroidism after head-and neck radiation therapy, international journal of Radiation oncology biology physics, 2013, Vol. 85, No, 2, pp 514-521.
132. Bazarganipour F., Ziaei S., Montazeri A., Foroozanfard F., **Kazemnejad A.**, Faghihzadeh S., Psychological investigation in patients with polycystic ovary Syndrome, Health and Quality of life Outcomes 2013, 11:141, pp 1-8.
133. Shamsi Mahmoudabadi F., Ziaei S., Firoozabadi M., **Kazemnejad A.**, Exposure to Extremely low frequency electromagnetic Fields during Pregnancy and the Risk of Spontaneous Abortion: A Case- Control Study, JRHS Journal of Research in Health Sciences Journal homepage: www.umsha.ac.ir/jrhs, 2013, pp 131-134.
134. Ashrafinia F., Mirmohammadali M., Rajabi H., **Kazemnejad A.**, Sadeghniaithaghighi Kh., Amelvalizadeh M., Hui Chen, The effects of Pilates exercise on sleep quality in postpartum women, Postpartum sleep physiology: Randomized controlled clinical trial, Journal of Bodywork Movement therapies 2013, pp 1-10.
135. Karimi P., Modarresi Z., Sahraian M., Sholouhi Shoormasti R., Mahlooji M., **Kazemnejad A.**, Pourpak Z., The Relation of Multiple Sclerosis with Allergy and Atopy: A Case Control Study, Orginal Article Iran J Allergy Asthma Immunol, June 2013, pp. 182-189.

136. Khodaverdi Z., Bahram A., Khalaji H., **Kazemnejad A.**, Motor Skill Competence and Perceived Motor Competence: Which Best Predicts Physical Activity among Girls? *Iranian J Publ Health*, Vol. 42, No. 10, Oct 2013, pp. 1145- 1150.
137. Teymourpour P., Shokouhi R., Fazlollahi M., Movahedi M., Mansouri M., Mirsaeedghazi B., **Kazemnejad A.**, Kimia Yavari S., Pourpak Z., Moin M., Factors Affecting the Severity of Cow's Milk Anaphylaxis, Letter to the editor, *Iran J Allergy Asthma Immunol*, June 2013, pp. 190-191.
138. Hedayati R., Kahrizi S., Pamianpour M., Bahrami F., **Kazemnejad A.**, Mobini B., The Study of the Variability of anticipatory postural adjustments in patients with recurrent non – specific low back pain, *Journal of Back and Musculoskeletal Rehabilitation*, July 2013- 11-04.
139. Bazarganipour F., Ziaeei S., Montazeri A., Foroozanfard F., **Kazemnejad A.**, Faghihzadeh S., Predictive Factors of Health – Related quality of life in patients with polycystic ovary syndrome: A Structural equation modeling approach, *Fertility and Sterility* Volume 100, issue 5, Novamner 2013, pp. 1389- 1396.
140. Sayad A., Akbari M., Pajouhi M., Mostafavi F., **Kazemnejad A.**, Zamani M., Investigation the role of Gender on the HLA-DRB 1 and – DQB 1 Association with Type 1 Diabetes Mellitus in Iranian Patients, *Cell Journal*, 2013 Summer, Published online, pp. 108-115.
141. Delara M., Ghofranipour F., Azad Fallah P., Tavafian S., **Kazemnejad A.**, Coping Strategy in adolescents with premenstrual syndrome: Application of the construal Level theory and the Precaution Adoption Process Model, *Psychology, Health & Medicine*, 2013, pp. 203-212.
142. Rahnama P, Hidarnia A, Shokravi F.A, Kazemnejad A, Montazeri A, Najarkalaei F.R. Saburi A. Users of withdrawal method in the Islamic Republic of Iran: are they intending to use oral contraceptives? Applying the theory of planned behavior. *Eastern Mediterranean Health Journal La Revue de santé de la mediterranee orientale. EMHJ*, 2013, 19(9): 782-787.
143. Ahmadian –Attari. M, Mosaddegh. M, **Kazemnejad. A**, Noorbala. A, Comparison between Complementary Dietary Treatment of Alz-heimer Disease in Iranian Traditional Medicine and Modern Medicine, *Iranian J Publ Health*, Vol. 42, No.12, Dec 2013, p.p 1414- 1421.
144. Roshanaei Gh. **Kazemnejad. A**, Sadighi S, Determination of Affected Risk Factors on Time to Recurrence and Death in Patients with Postoperative Gastric Cancer using Copula Function, *JRHS, Journal of Research in Health sciences*, 2014; 14 (1): pp. 52-56.
145. Hosseini. S, Shokouhi Shoormasti. R, Akramian. R, Movahedi. M, Gharagozlou. M, Foroughi. N, Saboury. B, **Kazemnejad. A**, Mahlooji Rad. M, Mahdaviani.A, Pourpak. Z,

- Moin. M, Skin Prick Test Reactivity to Common Aero and food Allergens among Children with Allergy, Iran J Med Sci January - Original Article, IJMS, Vol 39, No 1. January 2014 pp. 29-36.
146. Shooshinasab. P, Moeinfard. M, **Kazemnejad. A**, Strategic Planning for Development of Sport Events Tourism industry in Iran, international Journal of Sport Studies. Vol., 3 (12), 2013,pp. 1348-1361.
 147. Bazarganipour F., Ziaeei S., Montazeri A., Foroozanfard F., **Kazemnejad A.**, Faghihzadeh S., Body image satisfaction and self-esteem status among the patients with polycystic ovary syndrome, Iranian Journal of Reproductive Medicine ,2013, Vol 11, No. 10. pp: 829-836.
 148. Atrkar-Roushan. Z, **Kazemnejad. A**, Mansour-Ghanaei. F, Zayeri. F, Trend Analysis of Gastrointestinal Cencer Incidences in Guilan Province: Comparing Rates Over 15 Years, Asian Pacific Journal of Cancer Prevention, 2013, Vol 14, No. 12, p.p: 7587-7594.
 149. Mahmoudi-Aznaveh. A, Bakhshi. B, Najar-Peerayeh. Sh, **Kazemnejad. A**, Rafieepour. Z, Rahbar. M, Abbaspour.Sh, Commensal E. Coli as an Important Reservoir of Resistance Encoding Genetic Elements, Int. J.enteric.pathog. 2014 January: 1 (2): 43-7.
 150. Abbaspour Z., Moghaddam L., Ahmadi F., **Kazemnejad A.**Iranian Mothers' selection of a birth method in the context of perceived norms: A Content analysis study, Contents lists available at science Direct, Midwifery 30 (2014) pp: 804- 809.
 151. Gholami Fesharaki M., **Kazemnejad A.**, Zayeri F. Rowzati M. Akbari H., Historical Cohort study of shift work and blood pressure, Occupational Medicine 2014, 64: pp: 109-112.
 152. Mohammad Ganji Sh. Samei E., Hashemi A., Rezagholizadeh A., **Kazemnejad A.**, Mostakhdemin Hosseini Z.,Investigation of the E- Cadherin Promoter Methylation in Patients with Colorectal Cancer in Iran, Orginal Article, Modares Journal of Medical Sciences: Pathobiology, 16 (2), Summer 2013, PP: 75-83.
 153. **Kazemnejad A.**, Arsang Jang Sh., Amani F., Omid A., Global epidemic Trend of Tuberculosis during 1990-2010: Using Segmented Regression Model, journal of Research in health sciences JRHS 2014: 14 (2): 115-121.
 154. Moridi M., Ziaei S., **Kazemnejad A.**, Exposure to ambient air pollutants and spontaneous abortion, The journal of obstetrics and Gynaecology Research, March 2014, Vol. 40, no 3: 743-748.
 155. Ghorbanalizadgan M., Bakhsi B., **Kazemnejad A.**, Najar-peerayeh Sh., Nikmanesh B., A Molecular Survey of Campylobacter Jejuni and Campylobacter Coli Virulence and Diversity, july 2014- Iranian Biomedical Journal 18 (3): pp 158-164.

156. Gilani N., **Kazemnejad A.**, Zayeri F., Kazempour Dizaji M., Dabir sh., Effects of interpleural morphine on severity of post-thoracotomy pain, *Journal of Scimetr*, 2014, Vol. 2, No. 3, pp 1-5.
157. Pakgohar M, Sabetghadam S, Vasegh Rahimparvar F, **Kazemnejad A.** Quality of life (QoL) and help-seeking in postmenopausal women with urinary incontinence (UI): A population based study. *Archives of gerontology and geriatrics*, 2014; 59 (2): 403-407.
158. Gholami-Fesharaki M, **Kazemnejad A**, Zayeri F, Rowzati M, Sanati J, Akbari H. Multicenter historical cohort study of the relationship between shift work and blood pressure. *Arya Atheroscler*, 2014; 10(6):287-291.
159. Bazarganipour F, Ziaei S, Montazeri A, Foroozanfard F, **Kazemnejad A**, Faghihzadeh S. Sexual functioning among married Iranian women with polycystic ovary syndrome. *Int J Fertil Steril*. 2014; 8(3): 273-280.
160. Borzou R, Anosheh M, Mohammadi E, **Kazemnejad A.** Patients' perception of comfort facilitators during hemodialysis Procedure: A qualitative study. *Iran Red Crescent Med J*, 2014; 16(7): e19055.
161. Sharifi KH, Anoosheh M, Foroughan M, **Kazemnejad A.** Barriers to Middle-Aged Women's Mental Health: A Qualitative Study. *Iran Red Crescent Med J*. Jun 2014; 16(6): e18882.
162. Farrokhi A, Zareh Zadeh M, Karimi Alvar L, **Kazemnejad A**, Ilbeigi S. Reliability and validity of test of gross motor development-2 (Ulrich, 2000) among 3-10 aged children of Tehran City. *Journal of Physical Education and sports Management*, 2014; 5(2):18-28.
163. Taghizadeh Z, Arbabi M, **Kazemnejad A**, Irajpour A, Lopez V. Iranian mothers' perceptions of the impact of the environment on psychological birth trauma: A qualitative study. *International Journal of Nursing Practice* 2014, epub (doi: 10.1111/ijn.12286).
164. Dehghan M, Yadegari F, Shirazi S, **Kazemnejad A.** Effect of Teaching Reading and Traditional Methods of Language Therapy on Grammatical Quotient of Children with Down Syndrome. *ZJRMS* 2014; 16(5): 54-58.
165. Bazarganipour F, Ziaei S, Montazeri A, Foroozanfard, F, **Kazemnejad A**, Faghihzadeh S. Health-Related Quality of Life in Patients with Polycystic Ovary Syndrome (PCOS): A Model-Based Study of Predictive Factors. *J Sex Med*, 2014; 11: 1023–1032.
166. Pouladi SH, **Kazemnejad A**, Anoosheh M, Zareiyan A. Skill, sacrifice and forbearing as the desirable outcomes of aged care in Iranian families: A thematic analysis. *Bull. Georg Natl Acad Sci*, 2014; 8(1): 146-154.
167. Pouladi SH, Anoosheh M, **Kazemnejad A**, Zareiyan A. The various perspectives of Iranian families of elder care in family: A Q-methodology Study. *Georg Natl Acad Sci*, 2014; 8(1): 283-296.

168. Yousefi M, Assari-Arani A, Sahabi B, **Kazemnejad A**, Fazeli S. Household Health Costs: Direct, Indirect and Intangible. *Iranian J Public Health*, Vol. 43, No.2, Feb 2014, pp.202-209.
169. Zahedifard S, Rashidi E, Shams S, Saghafi SH, Fazlollahi MR, Talebzadeh A, **Kazemnejad A**, Pourpak Z. Soltani A, Mannan-Binding Lectin Serum Levels in 593 Healthy Iranian Children and Adults. *Iran J Allergy Asthma Immunol*, 2014; 13(2):120-124.
170. Delara M, Ghofranipour F, Azad-Fallah P, Tavafian S, **Kazemnejad A**, Kooshki M. Effect of an Educational Intervention Based on Construal Level Theory on Decision Making in Adolescents with Premenstrual Syndrome. *ZJRMS* 2014; 16(1): 17-22.
171. Ghaempanah Z, Fazlollahi MR, Noorbala A, Movahedi M, **Kazemnejad A**, Pourpak Z, Moin M. Impact of Maternal Mental Health on Pediatric Asthma Control. *Tanaffos* 2013; 12(4): 23-27.
172. Jafari H, Mohammadi E, Ahmadi F, **Kazemnejad A**. Designing and psychometric the measure for determining the professional competence of nursing faculty members. *Journal of Nursing and Midwifery Sciences* 2014; 1(2):8-13.
173. Gholamnia Shirvani Z, Ghofranipour F, Gharakhanlou R, **Kazemnejad A**. Determinants of Physical Activity Based on the Theory of Planned Behavior in Iranian Military Staff's Wives: A Path Analysis. *Global Journal of Health Science* 2015; 7(3): 230-239.
174. Gholamnia Shirvani Z, Ghofranipour F, Gharakhanlou R, **Kazemnejad A**. Predictors of Women's Exercise Behavior Based on Developed Theory of Planned Behavior with Action and Coping Planning.
175. Ramezani M, Ahmadi F, Mohammadi E, **Kazemnejad A**. Spiritual care in nursing: a concept analysis. *Int Nurs Rev*. 2014 Jun; 61(2):211-9.
176. Jafari H, Mohammadi E, Ahmadi F, **Kazemnejad A**, Shorofi SA. The experience of nursing instructors and students on professional competency of nursing academic staff: a qualitative study. *Glob J Health Sci*. 2014 Apr 14; 6(4):33710. doi: 10.5539/gjhs.v6n4p128.
177. Soleimani F, Vameghi R, **Kazemnejad A**, Akbar Fahimi N, Nobakht Z, Rassafiani M. Psychometric Properties of the Persian Version of Cerebral Palsy Quality of Life Questionnaire for Children. *Iran J Child Neurol*. 2015 winter;9(1):76-86.
178. Jafari H, Mohammadi E, Ahmadi F, **Kazemnejad A**. Teachers' Managerial Competency from Nursing Students' & Faculty Staff's Point of View. *Journal of Nursing and Midwifery Sciences*, 2014 August;1(3):24-31.

179. Baheiraei A, Shamsi A, Mohsenifar A, **Kazemnejad A**, Hatmi Z, Milani M, Keshavarz A. The Effects of Secondhand Smoke Exposure on Infant Growth: A Prospective Cohort Study. *Acta Medica Iranica*, 2015;53(1):39-45.
180. Khosravi L, Dehghan Nayeri N, Salehi T, **Kazemnejad A**. Challenges of Applying Continuing Education in Tehran Hospital Practice as Viewed by Nurses. *IJCBNM*. Janury 2015; 3(2):123-131.
181. Mohammadi E, Khoshab H, **Kazemnejad A**. Activities of living for patients with chronic heart failure: a partnership care model evaluation. *Applied Nursing Research*, Fabrury 2015. DOI: <http://dx.doi.org/10.1016/j.apnr.2015.01.008> (epub).
182. Nategh M, Heidari MR, Ebadi A, **Kazemnejad A**, BabaeiBeigi A. Effect of lavender aromatherapy on hemodynamic indices among patients with acute coronary syndrome: a randomized clinical trial. *Iran J Crit Care Nurs*. 2015; 7(4):201-208.
183. Zakerihamidi M, Latifnejad Roudsari R, Merghati Khoei E, **Kazemnejad A**. Decision -making for vaginal delivery in the North of Iran: A focused ethnography. *Iranian Journal of Nursing and Midwifery Research (Special Issue on Health and Wellbeing)*, 2014; 19(7): 37-44.
184. Latifnejad-Roudsari R, Zakerihamidi M, Merghati-Khoei E, **Kazemnejad A**. Cultural perceptions and preferences of Iranian women regarding cesarean delivery. *Iranian Journal of Nursing and Midwifery Research (Special Issue on Health and Wellbeing)*, 2014;19(7): 28-36.
185. Ashrafinia F, Mirmohammadali M, Rajabi H, **Kazemnejad A**, Sadeghniaat Haghighi K, Amelvalizadeh M. Effect of Pilates exercises on postpartum maternal fatigue. *Singapore Medical Journal*, 2015; 56(3):169-173.
186. Yazdani-Charati J, Siamian H, **Kazemnejad A**, Mohammad V. Spatial clustering of tuberculosis incidence in the North of Iran. *Global Journal of Health Science*, 2014; 6(6):288-294.
187. Shamsi A, Baheiraei A, Khaghani SH, Mohsenifar A, **Kazemnejad A**. The Reduction of Maternal Milk Proteins in Mothers Exposed to Passive Smoking: A Prospective Cohort Study. *Women's Health Bull*. 2015 April; 2(2): e24973.
188. Shamsi Mahmoudabadi F, Ziaei S, Firoozabadi M, **Kazemnejad A**. Use of mobile phone during pregnancy and the risk of spontaneous abortion. *Journal of Environmental Health Science and Engineering*. 2015; 13:34.
189. Zakerimoghadam M, Ghiyasvandian SH, **Kazemnejad A**. Nurse–Physician Collaboration: the Attitudes of Baccalaureate Nursing Students at Tehran University of Medical Sciences. *Iran Red Crescent Med J*. 2015 Apr; 17(4): e23247. DOI: 10.5812/ircmj.17 (4)2015.23247.

190. Jahanian SadatmahallehSh, ZiaeiS, **Kazemnejad A**, Mohamadi E. Evaluation of sexual function and quality of life in Iranian women with tubal ligation: a historical cohort study. *International Journal of Impotence Research*, June 2015; 25:173-177.
191. Shahvari Z, Raisi F, Parsa Yekta Z, Ebadi A, **Kazemnejad A**. Married Women's Sexual Satisfaction Questionnaire; A Developmental and Psychometric Evaluation. *Iran Red Crescent Med J*. 2015 Apr; 17(4): e26488. DOI: 10.5812/ircmj.17 (4)2015.26488.
192. Khoundabi B, **Kazemnejad A**, Mansourian M, Kazempoor Dizaji M, Hashemian M. Acute Kidney Injury in ICU Patients Following Non-Cardiac Surgery at Masih Daneshvari Hospital: Joint Modeling Application. *Tanaffos* 2015; 14(1): 49-54.
193. Shafipour V, Alhani F, **Kazemnejad A**. A survey of the quality of life in patients undergoing hemodialysis and its association with depression, anxiety and stress. *Journal of Nursing and Midwifery Sciences*, 2015; 2(2): 29-35.
194. Shojaei M, **Kazemnejad A**, Zayeri F, Vahedi M. Application of semi-parametric single-index two-part regression and parametric two-part regression in estimation of the cost of functional gastrointestinal disorders. *Gastroenterol Hepatol Bed Bench* 2013; 6(4):202-209.
195. Taghavi SA, Bazarganipour F, Montazeri A, **Kazemnejad A**, Chaman R, Khosravi A. Health related quality of life in polycystic ovary syndrome patients: A systematic review. *Iran J Reprod Med*, August 2015; 13(8): 473-482.
196. Taghizadeh Z, **Kazemnejad A**, Hajati F. Examining Laboratory Accuracy and Precision of 'Cervical Dilatometer, in Measuring Cervical Dilatation. *Indian Journal of Science and Technology*, 2015 September; 8(21): 1-5.
197. Khoshkesht S, Zakerimoghadam M, Ghiyasvandian SH, **Kazemnejad A**, Hashemian M. The effect of home-based pulmonary rehabilitation on self-efficacy in chronic obstructive pulmonary disease patients. *J Pak Med Assoc*, 2015 October; 65 (10): 1041-6.
198. Hame-Khezri Y, Pedramrazi Sh, Nejati S, **Kazemnejad A**. Determining effect of controlled breathing on sleep quality in patient with chronic obstructive pulmonary disease. *Nurs Pract Today*. 2015; 2(2): 69-75.
199. Gholami-Fesharaki M, **Kazemnejad A**. Bayesian Analysis of Non-normal and Non-Independent Mixed Model Using Skew-Normal/Independent Distributions. *J. Biostat Epidemiol*. 2015; 1(2): 112-120.
200. Khodaverdi Z, Bahram A, Stodden D, **Kazemnejad A**. The relationship between actual motor competence and physical activity in children: mediating roles of perceived motor competence and health-related physical fitness. *JOURNAL OF SPORTS SCIENCES*, 2015. (<http://dx.doi.org/10.1080/02640414.2015.1122202>).

201. Sharifi L, Pourpak Z, Fazlollahi MR, Bokaie S, Moezzi HR, **Kazemnejad A**, Moin M. Asthma Economic Costs in Adult Asthmatic Patients in Tehran, Iran. *Iran J Public Health*. 2015 Sep; 44(9):1212-8.
202. Jahanian Sadatmahalleh Sh, Ziaei S, **Kazemnejad A**, Mohamadi E. Menstrual pattern following tubal ligation: a historical cohort study. *Int J Fertil Steril*. 2016; 9(4): 477-482.
203. Pakgohar M, Sabetghadam Sh, Vasegh Rahimparvar SF, **Kazemnejad A**. Sexual function and help seeking for urinary incontinence in postmenopausal women. *JOURNAL OF WOMEN & AGING* 2016. DOI: 10.1080/08952841.2014.950546.
204. Ramezani M, Ahmadi F, Mohammadi E, **Kazemnejad A**. Catalysts to Spiritual Care Delivery: A Content Analysis. *Iranian Red Crescent Medical Journal*. 2016 JAN. doi: 10.5812/ircmj.22420
205. Khoundabi B, **Kazemnejad A**, Mansourian M, Faghihimani E. Factors Associated With Serum Albumin in Diabetes Mellitus Type 2 With Microalbuminuria Using Non-Normal Mixed Models: A Prospective Cohort Study. *Iranian Red Crescent Medical Journal*. 2016 JAN; doi: 10.5812/ircmj.20671.
206. Raoofi A, **Kazemnejad A**, Alavian SM, Hatefnia E. Health beliefs in hepatitis B vaccination among pre-marriage women. *Biomedical Research* 2015; 27 (1): 935-941.
207. Ziaei S, Jahanian Sh, **Kazemnejad A**. Lipid concentration in small for gestational age (SGA) pregnancies and hypertensive disorders. *Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health* 2 (2012) 164–67.
208. Fallah R, **Kazemnejad A**, Zayeri F, Shoghli A. Birthweight Related Factors in Northwestern Iran: Using Quantile Regression Method. *Global Journal of Health Science* 2016; 8(7): 116-25.
209. Rashidi E, Fazlollahi MR, Zahedifard S, Talebzadeh A, **Kazemnejad A**, Saghafi SH, Pourpak Z. Mannose-binding Lectin Deficiency in Patients with a History of Recurrent Infections. *Iran J Allergy Asthma Immunol*, 2016; 15(1): 69-74.
210. Shabankhani B, **Kazemnejad A**, Zaeri F, Espahbodi F, Haji Ahmadi M, Mirkazemi R. Survival Factors in Patients with End-stage Renal Disease in Mazandaran Province, Iran. *Iranian Journal of Kidney Diseases*, 2016 March; 10(2): 79-84.
211. Bagherzadeh R, Taghizadeh Z, Mohammadi E, **Kazemnejad A**, Pourreza A, Ebadi A. Relationship of work-family conflict with burnout and marital satisfaction: cross-domain or source attribution relations? *Health Promotion Perspectives*, 2016, 6(1), 31-36.
212. Rahmani Bilandi R, Khalajabadi Farahamni F, Ahmadi F, **Kazemnejad A**, Mohamadi R, Amiri M. Psychometric Properties of the Iranian Version of Modified RHAQWRA Questionnaire. *Journal of Family and Reproductive Health*, November 2015; 9(4):184-92.

213. Vahabi N, **Kazemnejad A**, Fallah R. Length and weight growth trends for children less than two years old in Zanjan, Iran: Longitudinal modeling. *Med J Islam Repub Iran* 2016; 30(1):518-25.
214. Zakerimoghdam M, Sadeghi S, Ghiyasvandian SH, **Kazemnejad A**. The Effect of Trauma Intervention on the Satisfaction of Patients Admitted to the Emergency Department: A Clinical Trial Study. *Iran Red Crescent Med J*, 2016 April; 18(4):1-6 (e26452).
215. Ghadyani L, Tavafian SS, **Kazemnejad A**, Wagner A. Work-Related Low Back Pain Treatment: A Randomized Controlled Trial from Tehran, Iran, Comparing Multidisciplinary Educational Program versus Physiotherapy Education. *Asian Spine J*. 2016 Aug; 10(4):690-6.
216. Ghadyani L, Tavafian SS, **Kazemnejad A**, Wagner A. Development and Psychometric Evaluation of Nursing Low Back Pain Predictor Questionnaire Focusing on Nurses Suffering from Chronic Low Back Pain in Iran. *Asian Spine J*. 2016 Aug; 10(4):697-704.
217. Heydartabar R, Hatefnia E, **Kazemnejad A**, Ayubi E, Mansori K. The Effects of Model-Based Educational Intervention on Selfmedication Behavior in Mothers with Children less than 2- year. *Int J Pediatr*, Aug 2016; 4(8): 3229-3238.
218. Kazempour-Dizaji M, **Kazemnejad A**, Tabarsi P, Zayeri F. Estimation of Ten-Year Survival of Patients with Pulmonary Tuberculosis Based on the Competing Risks Model in Iran. *Tanaffos*. 2016; 15(1): 37–43.
219. Gholamnia Shirvani Z, Ghofranipour F, Gharakhanlou R, **Kazemnejad A**. Psychometric Properties of the Developed Theory of Planned Behavior Questionnaire about Physical Activity of Military Personnel's Wives in Tehran. *Health Education and Health Promotion (HEHP)*, 2014; 2 (3): 31-43.
220. Khoundabi B, **Kazemnejad A**, Mansourian M, Hashemian SM, Kazempoor Dizaji M. Acute Kidney Injury Risk Factors for ICU Patients Following Cardiac Surgery: The Application of Joint Modeling. *Trauma Mon*. 2016 September; 21(4):e23749.
221. Abotalebidariasari Gh, Memarian R, Vanaki Z, **Kazemnejad A**. Self-Care Motivation Among Patients with Heart Failure: A Qualitative Study Based on Orem's Theory. *Research and Theory for Nursing Practice: An International Journal*, 2016; 30(4): 320-332.
222. Shafieinia M, Hidarnia A, **Kazemnejad A**, Rajabi R. Effects of a Theory Based Intervention on Physical Activity Among Female Employees: A quasi-Experimental Study. *Asian Journal of Sports Medicine*, 2016. e31534 (DOI: 10.5812/asjsm.31534).
223. Aliasgharpour M, Abbaszadeh R, Mohammadi N, **Kazemnejad A**. Effect of lavender aromatherapy on arteriovenous fistula puncture pain in hemodialysis patients. *Nursing Practice Today*, 2016; 3(1):26-30.

224. Asgar Pour H, Heidari, Norouzzadeh R, Rahimi F, **Kazemnejad A**, Fallahi F. Psychometric Evaluation of the Sex After Myocardial Infarction Knowledge Test in Iranian Context. *Perspectives in Psychiatric Care*, 2018;54(2): 126–133
225. Taghizadeh Z, Ebadi A, Mohammadi E, Pourreza A, **Kazemnejad A**, Bagherzadeh R. Individual Consequences of Having Work and Family Roles Simultaneously in Iranian Married Women. *Women & Health*, 2016;57(1).
226. Neishabouri M, Ahmadi F, **Kazemnejad A**. Iranian nursing students' perspectives on transition to professional identity: a qualitative study. *Int Nurs Rev*, 2016; 64(3): 428-436.
227. Aboutalebi Daryasari Gh, Memarian R, Vanaki Z, **Kazemnezhad A**, Naderi N. Limitations of self-care behaviour in heart failure patients—a qualitative research with approach Orem's theory. *Biomedical Research*, 2016; S437-S442.
228. Moghaddam-Banaem L, Ahmadi F, **Kazemnejad A**, Abbaspoor Z. Development of a questionnaire to measure attitude toward birth method selection. *Iranian J Nursing Midwifery Res* 2017;22:147-56.
229. Vahabi N, **Kazemnejad A**, Datta S. Empirical Bayesian Geographical Mapping of Occupational Accidents among Iranian Workers. *Archives of Iranian Medicine*, 2017; 20(5).
230. Vahabi N, **Kazemnejad A**, Datta S. A Joint Overdispersed Marginalized Random-Effects Model for Analyzing Two or More Longitudinal Ordinal Responses. *Statistical Methods in Medical Research*, 2019; 28(1):50-69.
231. Hamta A, **Kazemnejad A**, Gholami Fesharaki M, Farhadi R. Effectiveness of Cervical Cerclage on Preterm Delivery and Neonatal Outcome in Twin Pregnancies: Propensity Score Matching Analysis. *Iran Red Crescent Med J*, 2017 May; 19(5):e40600.
232. Latifnejad Roudsari R, Zakerihamidi E, Merghati Khoei M, **Kazemnejad A**. Development and Psychometric Properties of the Decision Making on the Type of Delivery Questionnaire in Iranian Women. *IJCBNM*, 2017; 5(3): 292-302.
233. Ghadyani L, Sadat Tavafan S, **Kazemnejad A**, Wagner J. Effectiveness of Multidisciplinary Group-Based Intervention versus Individual Physiotherapy for Improving Chronic Low Back Pain in Nursing Staff: A Clinical Trial with 3- and 6-Month Follow-Up Visits from Tehran, Iran. *Asian Spine J*, 2017; 11(3): 396-404.
234. Abotalebidariasari Gh, Memarian R, Vanaki Z, **Kazemnejad A**, Naderi N. Self-Care Agency Power Components Among Patients with Heart Failure: A Qualitative Directed Content Analysis Based on the Orem Self-Care Theory. *Crit Care Nurs J*. 2017; 10(1):e9150.
235. Jodaki K, Zakerimoghadam M, Abasi M, Ghyasvandian S H, **Kazemnejad A**. Effect of Liaison Nurse Service on Transfer Anxiety of Patients Transferred from the Cardiac

Surgery Intensive Care Unit to the General Ward. *Nurs Midwifery Stud*, 2017; 6(1): e33478.

236. Shokouhi Shoormasti¹ R, Pourpak Z, Fazlollahi MR, Shabani A, **Kazemnejad A**, Ebadi Z, Tayebi B, Darabi B, Movahedi M, Mahdavian SA, Moin M. Determination of the Most Common Indoor and Outdoor Allergens in 602 Patients with Allergic Symptoms Using Specific IgE Local Panel. *Iran J Allergy Asthma Immunol* August 2017; 16(4):298-306.
237. Shadmehr A, Hajizadeh E, **Kazemnejad A**, Baqestani A, Yoosefi M. A Comparative Analysis of Two-Parameter Weibull and Generalized Weibull Models with Bayesian Estimations for Modelling Survival Data with Interval Censoring to Determination of Age at Death. Case study: Discovered Human Remnants from Cemetery of the Historical Site of Shahr-I-Sokhta, Zabol-Iran, *Indo Am. J. P. Sci*, 2017; 4(08).
238. Gholamnia-Shirvani Z, Ghofranipour F, Gharakhanlou R, **Kazemnejad A**. Women and active life: An extended TPB-based multimedia software to boost and sustain physical activity and fitness of Iranian women. *WOMEN & HEALTH* 2018; 58(7): 834-850.
239. Ghazanfari E, **Kazemnejad A**, Gholami Fesharaki M, Rowzati M, Zayeri F. Blood Pressure Modifications during Shift Work among Workers in Isfahan City, Iran. *Iran Red Crescent Med J*. 2016 December; 18(12):e30092.
240. Salari M, **Kazemnejad A**, Zayeri F, Daneshvar R. Comparison of different estimation methods in growth curve models for categorical data: A simulation study. *Communications in Statistics - Simulation and Computation*, 2017 Jul 3;47(6):1811-30.
241. Gilani N, **Kazemnejad A**, Zayeri F, Hadaegh F, Azizi F, Khalili D. Anthropometric Indices as Predictors of Coronary Heart Disease Risk: Joint Modeling of Longitudinal Measurements and Time to Event. *Iran J Public Health*. Nov 2017; 46(11):1546-1554.
242. Khoundabi B, **Kazemnejad A**, Mansourian M, Hashemian SMR. Bayesian Analysis of Joint Modeling of Longitudinal and Time to Event Data Using Some Skew-Elliptical Distributions. *Biometrics & Biostatistics International Journal*. 2017; 5(6): 1-10.
243. Tiznobek A, Mirmolaei T, Momenimovahed Z, **Kazemnejad A**, Taheri¹ S. Effect of counseling on sexual function and behavior in postmenopausal women and their spouses: a randomized, controlled trial (RCT) study. *Menopause Rev* 2017; 16(3): 99-103.
244. Hasanbeygi F, Zandi M, Vanaki Z, **Kazemnejad A**. Investigating the Problems and Needs of Infertile Patients Referring to Assisted Reproduction Centers: A Review Study. *Evidence based care journal*. 2017; 7(3): 54-70.
245. Mirmolae ST, Hekmatzadeh SF, **Kazemnashad A**, Aidenlou F, Shamsi M. Evaluating the effects of dill (*Anethum graveolens*) seed on the duration of active phase and intensity of labour pain. *Journal of Herbal Medicine*. 2015 Mar 31;5(1):26-9.

246. Aliasgharpour M, Abbasi Z, Razi SP, **Kazemnezhad A**. The Effect of Stretching Exercises on Severity of Restless Legs Syndrome in Patients on Hemodialysis. *Asian journal of sports medicine*. 2016 Jun;7(2).
247. Ghiyasvandian S, Ghorbani M, Zakerimoghadam M, Purfarzad Z, **Kazemnejad A**. The Effects of a Self-Care Program on the Severity of Symptoms and Quality of Life of Patients with Irritable Bowel Syndrome. *Gastroenterology Nursing*. 2016 Sep 1;39(5):359-65.
248. Kazempour Dizaji M, **Kazemnejad A**, Tabarsi P, Zayeri F. Using competing risks model and competing events in outcome of pulmonary tuberculosis patients. *International journal of mycobacteriology*. 2016 Dec 31;5:S237.
249. Gilani N, **Kazemnejad A**, Zayeri F, Jafarabadi MA, Avanj FS. Predicting Outcomes in Traumatic Brain Injury Using the Glasgow Coma Scale: A Joint Modeling of Longitudinal Measurements and Time to Event. *Iranian Red Crescent Medical Journal*. 2015 Dec;19(2).
250. Taghizadeh Z, Cheraghi MA, **Kazemnejad A**, Pooralajal J, Aghababaei S. Difference in Perception of Pregnancy Risk in Two Maternal Age Groups. *Journal of clinical and diagnostic research: JCDR*. 2017 May;11(5):QC09.
251. Salari M, **Kazemnejad A**, Zayeri F. Clustering Asian Countries According to the Trend of liver cancer Mortality Rates: An Application of Growth Mixture Models. *Iranian Red Crescent Medical Journal*. 2017;19(8).
252. Salmani F, Mohammadi E, Rezvani M, **Kazemnejad A**. The effects of family-centered affective stimulation on brain-injured comatose patients' level of consciousness: a randomized controlled trial. *International Journal of Nursing Studies*. 2017 Jun 4.
253. Salari M, **Kazemnejad A**, Zayeri F. Using Growth Mixture Modeling for Clustering Asian and North African Countries on the Road Injury Death Trend (1990–2010). *Oman medical journal*. 2017 Sep;32(5):417.
254. Dehghan Nayeri N, Mohammadi S, Pedram Razi S, **Kazemnejad A**. Investigating the effects of a family-centered care program on stroke patients' adherence to their therapeutic regimens. *Contemporary nurse*. 2014 Apr 1;47(1-2):88-96.
255. Dehghan Nayeri N, Bahabadi AH, **Kazemnejad A**. Investigating the productivity model for clinical nurses. *Acta Medica Iranica*. 2014 Oct 1;52(10):757.
256. Ghaempanah Z, Fazlollahi M.R, Movahedi M, Noorbala AA, **Kazemnejad A**, Pourpak Z, Moin M. The importance of assesing psychosocial functions of asthmatic patients and their families as a comprehensive asthma control assessment: a case control study in iran. *Jummec: Journal of Health and Translational Medicine (Formerly known as Journal of the University of Malaya Medical Centre)*. 2014 Dec 30;17(2):11-5.

257. Sayad A, Noruzinia M, Zamani M, Harirchian MH, **Kazemnejad A**. Association study of cathepsin D gene polymorphism in Iranian patients with sporadic late-onset Alzheimer's disease. *Dementia and geriatric cognitive disorders*. 2014;37(5-6):257-64.
258. Pakzad I, Rezaee A, Rasaee MJ, Hossieni AZ, Tabbaraee B, **Kazemnejad A**. Protection of BALB/C mice against *Brucella abortus* 544 challenge by vaccination with combination of recombinant human serum albumin-17/112 (*Brucella abortus* ribosomal protein) and lipopolysaccharide. *Roum. Arch. Microbiol. Immunol.* 2010 Oct;69(1):5-12.
259. Biglarian A, Hajizadeh E, **Kazemnejad A**, Zayeri F. Determining of prognostic factors in gastric cancer patients using artificial neural networks. *Asian Pac J Cancer Prev.* 2010 Jan 1;11(2):533-6.
260. Baheiraei A, Kharaghani R, Mohsenifar A, **Kazemnejad A**, Mota A, Sharifi Milani H, Alikhani S. Factors associated with secondhand smoke exposure in infants. *Tanaffos.* 2010 Jan 1;9(2):43-9.
261. Shahshahani S, Vameghi R, Azari N, Sajedi F, **Kazemnejad A**. Validity and Reliability Determination of Denver Developmental Screening Test-II in 0-6 Year-Olds in Tehran. *Iranian journal of pediatrics.* 2010 Sep;20(3):313.
262. Khalkhali HR, Ghafari A, Hajizadeh E, **Kazemnejad A**. Risk factors of long-term graft loss in renal transplant recipients with chronic allograft dysfunction. *Experimental and Clinical Transplantation.* 2010;8(4):277-82.
263. Ghabeljoo M, Jafarabadi MA, Mohammadi SM, Hajizadeh E, **Kazemnejad A**, Fatemi SR. Patterns of survival for anatomical sites of colorectal cancer with shift to advanced lesions in Iran. *Asian Pac J Cancer Prev.* 2011 Jan 1;12(5):1225-31.
264. Shahshahani S, Sajedi F, Azari N, Vameghi R, **Kazemnejad A**, Tonekaboni SH. Evaluating the validity and reliability of PDQ-II and comparison with DDST-II for two step developmental screening. *Iranian journal of pediatrics.* 2011 Sep;21(3):343.
265. Asghari Jafarabadi M, Mohammadi SM, Hajizadeh E, **Kazemnejad A**, Fatemi SR. Does the prognosis of colorectal cancer vary with tumor site? *Gastroenterology and Hepatology from bed to bench.* 2011;4(4):199.
266. Baheiraei A, Kharaghani R, Mohsenifar A, **Kazemnejad A**, Alikhani S, Milani HS, Mota A, Hovell MF. Reduction of secondhand smoke exposure among healthy infants in Iran: randomized controlled trial. *Nicotine & tobacco research.* 2011 Apr 18;13(9):840-7.
267. Biglarian A, Hajizadeh E, **Kazemnejad A**, Zali MR. Application of artificial neural network in predicting the survival rate of gastric cancer patients. *Iranian journal of public health.* 2011;40(2):80.
268. Feizi A, **Kazemnejad A**, Hosseini M, Parsa-yekta Z, Jamali J. Assessing awareness level about warning signs of cancer and its determinants in an Iranian general population. *Journal of health, population, and nutrition.* 2011 Dec;29(6):656.

269. Sayad A, Noruzinia M, Zamani M, Harirchian MH, **Kazemnejad A**. Lipoprotein lipase hindIII intronic polymorphism in a subset of Iranian patients with late-onset alzheimer's disease. *Cell Journal (Yakhteh)*. 2012;14(1):67.
270. Arjmandi Far M, Ziaei S, **Kazemnejad A**. The impact of maternal age, pre-pregnancy body mass index, weight gain and parity on glucose challenge test (GCT). *International journal of fertility & sterility*. 2012 Jan;5(4):207.
271. Ebadi A, Taghizadeh Z, Mohammadi E, Pourreza A, **kazemnejad A.**, Bagherzadeh R. Designing and psychometric analysis of a married women's work-family conflict questionnaire. *Nursing and Midwifery Studies*. 2018 Jan 1;7(1):24.
272. Farhadi Hassankiadeh R, **Kazemnejad A**, Gholami Fesharaki M, Kargar Jahromi S. Efficiency of zero-inflated generalized poisson regression model on hospital length of stay using real data and simulation study. *Caspian J Health Res*. 2018;3(1):5-9.
273. Salimi Akin Abadi A, Zandi M, Shiva M, Pourshirvani A, **Kazemnejad A**. Effect of Preparation for Maternal Role Program on Self-esteem of Women Undergoing In-vitro Fertilization. *Evidence Based Care*. 2018 Jan 1;7(4):63-72.
274. Ghasemi S, Ahmadi F, **Kazemnejad A**. Responsibility among bachelor degree nursing students: A concept analysis. *Nursing ethics*. 2018 March 1:1-12.
275. Hamta A, **Kazemnejad A**, Gholami-Fesharaki M, Rowzati M. Simultaneous effect of shift work on blood pressure and lipid profile: a path analysis. *International Journal of Occupational Safety and Ergonomics*. 2018 Jan 2;24(1):68-72.
276. Abdollahi H, Mostafaei S, Cheraghi S, Shiri I, Mahdavi SR, **Kazemnejad A**. Cochlea CT radiomics predicts chemoradiotherapy induced sensorineural hearing loss in head and neck cancer patients: A machine learning and multi-variable modelling study. *Physica Medica*. 2018 Jan; 45:192-197.
277. Shokouhi Shoormasti R, Fazlollahi MR, **Kazemnejad A**, Movahedi M, Tayebi B, Yazdanyar Z, Azadi Z, Pourpak Z, Moin M. Accuracy of immunoblotting assay for detection of specific IgE compared with ImmunoCAP in allergic patients. *Electronic physician*. 2018 Feb;10(2): 6327-6332.
278. Rahnema L, Peterson G, **Kazemnejad A**, Trygg J, Peolsson A. Alterations in the Mechanical Response of Deep Dorsal Neck Muscles in Individuals Experiencing Whiplash-Associated Disorders Compared to Healthy Controls: An Ultrasound Study. *American journal of physical medicine & rehabilitation*. 2018 Feb 1;97(2):75-82.
279. Sharifi L, Dashti R, Pourpak Z, Fazlollahi MR, Movahedi M, Chavoshzadeh Z, Soheili H, Bokaie S, **Kazemnejad A**, Moin M. Economic Burden of Pediatric Asthma: Annual Cost of Disease in Iran. *Iranian journal of public health*. 2018 Feb;47(2):256-263.
280. ShahAli S, Arab AM, Ebrahimi E, ShahAli S, Rahmani N, Negahban H, **Kazemnejad A**, Bahmani A. Ultrasound measurement of abdominal muscles during clinical isometric

endurance tests in women with and without low back pain. *Physiotherapy theory and practice*. 2019;35(2):130-138.

281. Mousavi Malek N, Zakerimoghadam M, Esmaeili M, **Kazemnejad A**. Effects of Nurse-Led Intervention on Patients' Anxiety and Sleep Before Coronary Artery Bypass Grafting. *Critical care nursing quarterly*. 2018 Apr 1;41(2):161-169.
282. Shokouhi Shoormasti R, Fazlollahi MR, **Kazemnejad A**, Tayebi B, Nadeali F, Sharif M, Khandan S, Moslemi M, Movehdi M, Mari A, Pourpak Z. IgE Sensitization to Inhalant Allergens and Its Association with Allergic Diseases in Adults. *Iranian Journal of Allergy, Asthma and Immunology*. April 2018; 17(2):123-133.
283. Bahmanpour K, Navipour H, Ahmadi F, **Kazemnejad A**. Critical thinking in clinical nursing: a content analysis. *CUKUROVA MEDICAL JOURNAL*. 2018 Jan 1;43(1):172-9.
284. Jahanian Sadatmahalleh Sh, Ziaei S, **Kazemnejad A**, Mohamadi E. Evaluation of Influencing Factors on Tubal Sterilization Regret: A Cross-Sectional Study. *International Journal of Fertility and Sterility*. 2018; 12(3):200-206.
285. Saber Mashhad Taraqi A, Tehranian N, Roudbaneh SP, Esmaeilzadeh MS, **Kazemnejad A**, Aghoozi MF, Yousefi S. Visfatin as a predictor for growth of fetus and infant. 2018 Jun;15(2):80-86.
286. Fazlollahi MR, Najmi M, Fallahnezhad M, Sabetkish N, **Kazemnejad A**, Bidad K, Shokouhi Shoormasti R, Mahlouljirad M, Pourpak Z, Moin M. The prevalence of asthma in Iranian adults: The first national survey and the most recent updates. *The clinical respiratory journal*. 2018 May;12(5):1872-81.
287. Kazempour Dizaji M., **Kazemnejad A**, Tabarsi P, Zayeri F. Risk Factors Associated with Survival of Pulmonary Tuberculosis. *Iranian Journal of Public Health*. 2018 Jul 16;47(7):980-7.
288. Raoofi A, Hatefnia E, **Kazemnejad A**. Helping to prevent hepatitis B in family setting, by educating women to vaccinate before marriage. *Social work in public health*. 2018 Aug 18;33(6):354-65.
289. Nourizadeh M, Shakerian L, Borte S, Fazlollahi M, Badalzadeh M, Houshmand M, Alizadeh Z, Dalili H, Rashidi-Nezhad A, **Kazemnejad A**, Moin M. Newborn screening using TREC/KREC assay for severe T and B cell lymphopenia in Iran. *Scandinavian Journal of Immunology*. 2018 Aug;88(2):e12699.[Epub ahead of print]
290. Taghizadeh Z, Rad MK, **Kazemnejad A**. Midwives' Professional Competencies for Preventing Maternal Mortality in Disasters: A Cross-Sectional Study in Iran. *Disaster medicine and public health preparedness*. 2018 Jun;12(3):305-11.

291. Behboudi-Gandevani S, Ziaei S, Kazemnejad A, Khalajabadi Farahani F, Vaismoradi M. Development and Psychometric Properties of The Delayed Childbearing Questionnaire (DCBQ-55). *InHealthcare* 2018 Sep; 6(4): 120-31.
292. Shokouhi Shoormasti R, Pourpak Z, Fazlollahi MR, **Kazemnejad A**, Nadali F, Ebadi Z, Tayebi B, Moslemi M, Karimi A, Valmohammadi S, Nazemi AM. The Prevalence of Allergic Rhinitis, Allergic Conjunctivitis, Atopic Dermatitis and Asthma among Adults of Tehran. *Iranian Journal of Public Health*. 2018 Nov 1;47(11):1749-55.
293. Ebrahimi Belil F, Alhani F, Ebadi A, Kazemnejad A. Self-Efficacy of People with Chronic Conditions: A Qualitative Directed Content Analysis. *Journal of clinical medicine*. 2018 Nov 3;7(11):411.
294. Mostafaei Sh, Kazemnejad A, Jamalkandi SA, Amirhashchi S, Donnelly SC, Armstrong ME, Doroudian M. Identification of Novel Genes in Human Airway Epithelial Cells associated with Chronic Obstructive Pulmonary Disease (COPD) using Machine-Based Learning Algorithms. *Scientific reports*. 2018 Oct 25;8(1):1-20.
295. Soltani E, Nomali M, Ghiyasvandian Sh, **Kazemnejad A**, Zakerimoghadam M. Effect of Listening to Preferred Music on General Comfort Level among Patients Underwent Coronary Artery Bypass Graft Surgery: A Randomized Controlled Trial. *The Journal of Medical Research* 2018; 4(5): 234-239.
296. Delshad MH, Sadat Tavafian S, **Kazemnejad A**. Educational intervention for promoting stretching exercise behavior among a sample of Iranian office employees: applying the Health Promotion Model. *Journal of Pain Research*. 2019; 12: 733–742.
297. Shakerian L, Pourpak Z, Shamlou S, Domsgen E, **Kazemnejad A**, Dalili H, Nourizadeh M. Determining Laboratory Reference Values of TREC and KREC in Different Age Groups of Iranian Healthy Individuals. *Iran J Allergy Asthma Immunol*. 2019; 18(2):143-152.
298. Delshad MH, Sadat Tavafian S, Kazemnejad A. Factors Predicting the Stretching Exercise Behaviors of Office Employees Working in the Shahid Beheshti University of Medical Sciences in Tehran, Iran. *Rev Invest Clin*. 2019;71(3):178-185..
299. Soltanpour A, Alijaniha F, Naseri M, **Kazemnejad A**, Heidari MR. Effects of Melissa officinalis on anxiety and sleep quality in patients undergoing coronary artery bypass surgery: A double-blind randomized placebo controlled trial. *European Journal of Integrative Medicine*. 2019 Jan 29; 28:27-32.
300. Kazemi S, Soleimani F, Kazemi S, **Kazemnejad A**, Kiani Z, Pazandeh F, Azimi N. Perinatal Outcomes of Idiopathic Polyhydramnios with Normal Ultrasound: A Systematic Review and Meta-Analysis. *International Journal of Pediatrics*. 2019 May 1;7(5):9349-62.

301. Ebrahimi BelilF, AlhaniF, Ebadi A, **Kazemnejad A**. Exploring the Concept of Spirituality among Patients with Chronic Illnesses: A Conventional Content Analysis. *Indian Journal of Forensic Medicine& Toxicology*. 2019 Jan 1;13(1): 338-343.
302. Fazlollahi MR, Najmi M, Fallahnezhad M, Sabetkish N, **Kazemnejad A**, Bidad K, Shokouhi Shoormasti R, Mahloujirad M, Pourpak Z, Moin M. Paediatric asthma prevalence: The first national population-based survey in Iran. *The clinical respiratory journal*. 2019 Jan;13(1):14-22.
303. Delshad MH, Tavafian SS, **Kazemnejad A**. Predicting Factors of Interpersonal and Situational Influences for Performing Stretching Exercises Based on Pender's Model. *Nurse Media Journal of Nursing*.;9(1):24-34.
304. Delshad MH, Sadat Tavafian S, **Kazemnejad A**. Determinants of Stretching Exercise Behavior among Office Employees using Health Promotion Model with Added Constructs. *Journal of Liaquat University of Medical & Health Sciences*. 2019 Jul 17;18(02):152-159.
305. Mostafaei Sh, Kabir K, **Kazemnejad A**, Feizi A, Mansourian M, Keshteli AH, Afshar H, Arzaghi SM, Dehkordi SR, Adibi P, Ghadirian F. Explanation of somatic symptoms by mental health and personality traits: application of Bayesian regularized quantile regression in a large population study. *BMC psychiatry*. 2019 Dec;19(1):207.
306. Khodabandehlou N, Mostafaei Sh, Etemadi A, Ghasemi A, Payandeh M, Hadifar S, Norooznezhad AH, **Kazemnejad A**, Moghoofei M. Human papilloma virus and breast cancer: the role of inflammation and viral expressed proteins. *BMC cancer*. 2019 Dec;19(1):61.
307. Shojaei Shahrokhbabadi M, Abbasnezhad A, **Kazemnejad A**, Ghaheri A, Zayeri F. Dietary intake of Vitamin D pattern and its sociodemographic determinants in the Southwest of Iran, Khuzestan: An application of marginalised two-part model. *Advances in Human Biology*. 2019 Sep;9(3):210-215.
308. Delshad MH, Sadat Tavafian S, **Kazemnejad A**, Pourhaji F. Identification of the factors predicting the Stretching Exercise Behavior among office employees with reinforcing and developing the performance of the Health Promotion Model. *NeuroQuantology*. 2019 Aug 31;17(8):49-56.
309. Talebi M, Ahmadi F, **Kazemnejad A**. Dynamic self-regulation as an effective time management strategy for clinical nurses: A qualitative study. *Collegian*. 2019 Aug;26(4):463-469.
310. Moslemi F, Alijaniha F, Naseri M, **Kazemnejad A**, Charkhkar M, Heidari MR. Citrus aurantium Aroma for Anxiety in Patients with Acute Coronary Syndrome: A Double-Blind Placebo-Controlled Trial. *The Journal of Alternative and Complementary Medicine*. 2019 Jun;25(8):833-839.

311. Salimi Akin Abadi A, Zandi M, Shiva M, Pourshirvani A, **Kazemnejad A**. Effect of preparation program on maternal anxiety of mothers fertilized through in vitro fertilization. *Asian Pacific Journal of Reproduction*. 2019 May 1;8(3):102-111.
312. Delshad MH, Sadat Tavafian S, **Kazemnejad A**. Designing and psychometric evaluation of Stretching Exercise Influencing Scale (SEIS). *BMJ open*. 2019 May 1;9(5): 1-11.
313. Ghazanfari E, **Kazemnejad A**, Feizi A, Fesharaki MG, Dinu I, Keshteli AH, Adibi P. The relationship between personality traits and psychosomatic complaints in a sample of Iranian adults. *Journal of Affective Disorders*. 2020 January; 261(1): 253-258.
314. Fazeli Daryasari SR, Tehranian N, **Kazemnejad A**, Razavinia F, Tatari FT, Pahlavan F. Adiponectin levels in maternal serum and umbilical cord blood at birth by mode of delivery: relationship to anthropometric measurements and fetal sex. *BMC pregnancy and childbirth*. 2019; 19(1): 344-349.
315. Hatamizadeh N, Adibsereshki N, **Kazemnejad A**, Sajedi F. Randomized trial of a resilience intervention on resilience, behavioral strengths and difficulties of mainstreamed adolescent students with hearing loss. *International Journal of Pediatric Otorhinolaryngology*. 2019; 128(1):109722.
316. Youseflu S, Sadatmahalleh SJ, Mottaghi A, **Kazemnejad A**. The association of food consumption and nutrient intake with endometriosis risk in Iranian women: A case-control study. *International Journal of Reproductive BioMedicine (IJRM)*. 2019 Sep 22; 17(9) :661-70.
317. Shojaei Shahrokhbabadi M, **Kazemnejad A**, Zayeri F. Total Healthcare Expenditures from the 2017 Iran's National Households Income and Expenditure Survey: The Application of Two-Part Models. *Archives of Advances in Bioscience*.;10(2):51-62.
318. Youseflu S, Sadatmahalleh SJ, Mottaghi A, **Kazemnejad A**. Dietary phytoestrogen intake and the Risk of Endometriosis in Iranian Women: A case-control study. *Int J Fertil Steril*. 2019;13(4):296-300.
319. Aliasgharpour M, Davodabady F, Sajadi M, Razi SP, **Kazem-nejad A**. The Effect of Pain Management Training on the Severity of Pain in Patients with Cancer: A Clinical Trial Study. *IRANIAN RED CRESCENT MEDICAL JOURNAL*. 2018; 20(S1):e61469-1-e61469-7.
320. Vahabi N, **Kazemnejad A**, Datta S. A Marginalized Overdispersed Location Scale Model for Clustered Ordinal Data. *Sankhya B*. 2018 Dec 1;80(1):103-34.
321. Aliasgharpour M, Arazi T, Mohammadi S, Mohammadi N, **Kazemnejad A**. Effect of Incentive Spirometry on Pulmonary Function Tests in Patients Undergoing Hemodialysis: A Randomized Clinical Trials. *Iranian Rehabilitation Journal*. 2018; 18(3): 265-270.

322. Fallah R, **Kazemnejad A**, Shoghli A, Vahabi N. Growth velocity of children and its affective factors in northwestern Iran: A longitudinal study using marginal models. *Medical journal of the Islamic Republic of Iran*. 2018;32:72.
323. Vatanparasti S, **Kazemnejad A**, Yoonessi A, Oveisgharan S. The Effect of Continuous Theta-Burst Transcranial Magnetic Stimulation Combined with Prism Adaptation on the Neglect Recovery in Stroke Patients. *Journal of Stroke and Cerebrovascular Diseases*. 2019 Nov 1;28(11):104296.
324. Shokouhi Shoormasti R, Sabetkish N, **Kazemnejad A**, Vahabi N, Fazlollahi MR, Pourpak Z, Mari A, Moin M. A meta-analysis of sensitization to the most common aeroallergens in a Middle Eastern region: an overview of the main molecular allergens. *Aerobiologia*. 2019; 383-409.
325. Ahmadi M, Zaree K, **Kazemnejad A**, Hoseini AS. Efficacy of a written prayer technique on the anxiety of mothers of children with cancer. *Palliative & supportive care*. 2019 Feb;17(1):54-59.
326. Khani F, Pashaeypoor SS, Nikpeyma N, **Kazemnejad A**. Effect of lifestyle education based on Pender model on health-promoting behaviors in HIV positive individuals: A randomized clinical trial study. *Nursing Practice Today*. 2020 Jan 1;7(1):45-52.
327. Mohamadi S, Nooroznezhad AH, Mostafaei S, Nikbakht M, Nassiri S, Moghaddam KA, Ghavamzadeh A, **Kazemnejad A**. A randomized controlled trial of effectiveness of platelet-rich plasma gel and regular dressing on wound healing time in pilonidal sinus surgery: Role of different affecting factors. *Biomedical Journal*. 2019 Dec 10; 42: 403-410.
328. Tiznobaik A, Taheri S, Momenimovahed Z, **Kazemnejad A**, Mirmolaei ST. Effects of counseling on lifestyle of menopause women and their spouses: a randomized controlled trial study (RCT). *Electronic Journal of General Medicine*. 2018 Jan 1;15(4): em48.
329. Shokouhi Shoormasti R, Sabetkish N, **Kazemnejad A**, Vahabi N, Fazlollahi MR, Pourpak Z. Are the most common food allergens in an Iranian atopic population compatible with worldwide reports? A systemic review and meta-analysis with molecular classification of frequent allergens. *Allergologia et immunopathologia*. 2019 Jul 26; 47(6): 604-618.
330. Adibsereshki N , Hatamizadeh N , Sajedi S, **Kazemnejad A**. Well-Being and Coping Capacities of Adolescent Students with Hearing Loss in Mainstream Schools. *Iran J Child Neurol*. Winter 2020;14(1): 21-30.
331. Abbasinia M, Ahmadi F, **Kazemnejad A**. Patient advocacy in nursing: A concept analysis. *Nursing ethics*. 2019 May 20; 27(3):141-151.
332. Adibsereshki N, Hatamizadeh N, Sajedi F, **Kazemnejad A**. The Effectiveness of a Resilience Intervention Program on Emotional Intelligence of Adolescent Students with Hearing Loss. *Children*. 2019 Mar;6(48):1-9.

333. Vasegh Rahimparvar SF, Nasehi G, **Kazemnejad A**. Effects of Professional Labor Support Education to Iranian Midwifery Students on Mothers' Satisfaction. *Journal of Client-Centered Nursing Care*. 2018 Aug 10;4(3):123-30.
334. Javan L, **Kazemnejad A**, Nomali M, Zakerimoghadam M. Effect of Self-Management Program on Self-efficacy and Medication Adherence in Patients with Mechanical Heart Valve: a Randomized Clinical Trial. *Journal of Caring Sciences*. 2019 Dec;8(4):207-211.
335. Tehranian N, Esmaeilzadeh MS, Pouraliroudbaneh S, Saber A, **Kazemnejad A**. Nesfatin-1 Differences in Cesarean Section Compared to Natural Vaginal Delivery. *J Endocrinol Res Stu*. 2018;1(1):102-107.
336. Dehghan-Nayeri N, Vasli P, Seylani K, Fallahi S, Rahimaghaee F, **Kazemnejad A**. The Effectiveness of Workshop and Multimedia Training Methods on the Nurses' Decision-Making Skills Regarding Weaning From Mechanical Ventilation. *Dimensions of Critical Care Nursing*. 2020 Mar 1;39(2):91-100.
337. Riahi P, **Kazemnejad A**, Mostafaei S, Meguro A, Mizuki N, Ashraf-Ganjouei A, Javinani A, Faezi ST, Shahram F, Mahmoudi M. ERAP1 polymorphisms interactions and their association with Behçet's disease susceptibility: Application of Model-Based Multifactor Dimension Reduction Algorithm (MB-MDR). *PloS one*. 2020 Feb 5;15(2):e0227997.
338. Vasegh Rahimparvar SF, Kharaghani K, Modarres M, Zolfaghari M, **Kazemnejad A**. Effect of Neonatal Care Education Adopted from Intended Midwifery Textbooks on Knowledge, Attitude and Performance of Midwifery Teachers. *Journal of Evolution of Medical and Dental Sciences*. 2019; 47(8): 3535-3539.
339. Mostafaei Sh, **Kazemnejad A**, Norooznezhad AH, Mahaki B, Moghoofei M. Simultaneous Effects of Viral Factors of Human Papilloma Virus and Epstein-Barr Virus on Progression of Breast and Thyroid Cancers: Application of Structural Equation Modeling. *Asian Pacific Journal of Cancer Prevention*. 2020 May 1;21(5):1431-1439.
340. Seyed-Nematollah-Roshan FS, Alhani F, Zareiyan A, **Kazemnejad A**. Women's quality of life in Iran: A mixed method study. *Iranian Journal of Nursing and Midwifery Research*. 2020 May 1;25(3):217-223.
341. Zaeemzadeh N, Sadatmahalleh SJ, Ziaei S, **Kazemnejad A**, Mottaghi A, Mohamadzadeh N, Movahedinejad M. Prevalence of metabolic syndrome in four phenotypes of PCOS and its relationship with androgenic components among Iranian women: A cross-sectional study. *International Journal of Reproductive BioMedicine*. 2020 Apr;18(4):253-264.
342. Rabiei R, Mohammadi Moghadam Y, Aslani N, Garavand A, **Kazemnejad A**, Abhari S. Knowledge Management Status in a Non-governmental Public Hospital: The Current

Status and Improvement Solutions. *Journal of Health Management & Informatics*. 2020 Jan 1;7(1):24-30.

343. Hajimoosayi F, Jahanian Sadatmahalleh S, **Kazemnejad A**, Pirjani R. Effect of ginger on the blood glucose level of women with gestational diabetes mellitus (GDM) with impaired glucose tolerance test (GTT): a randomized double-blind placebo-controlled trial. *BMC Complementary Medicine and Therapies*. 2020 Dec;20:1-7.
344. Parvanehvar S, Tehranian N, **Kazemnejad A**, Mozdarani H. Maternal omentin-1 level, quality of life and marital satisfaction in relation to mode of delivery: a prospective cohort study. *BMC Pregnancy and Childbirth*. 2020 Dec;20(1):1-7.
345. Mohamadzade N, Sadatmahalleh SJ, Ziaei S, Zaeemzadeh N, **Kazemnejad A**. The Relationship Between Musculoskeletal Pains, Serum Estradiol Level and Climacteric Symptoms in Postmenopausal Women.
346. Amini M, **Kazemnejad A**, Zayeri F, Montazeri A, Rasekhi A, Amirian A, Kariman N. Diagnostic accuracy of maternal serum multiple marker screening for early detection of gestational diabetes mellitus in the absence of a gold standard test. *BMC Pregnancy and Childbirth*. 2020 Dec;20(1):1-9.
347. Amini M, **Kazemnejad A**, Rasekhi A, Zayeri F, Hajifathali A, Tavakoli F. Application of latent class analysis in diagnosis of graft-versus-host disease by serum markers after allogeneic haematopoietic stem cell transplantation. *Scientific Reports*. 2020 Feb 27;10(1):1-10.
348. Kazemi S, Pazandeh F, Soleimani F, **Kazemnejad A**, Kiani Z, Azimi N, Mokhtariyan T. Pregnancy Outcomes of Idiopathic-Polyhydramnios With Normal Ultrasound. *Acta Medica Iranica*, 2019; 57(10)(Letter to the editor)
349. Seyed Nematollah Roshan FS, Alhani F, Zareiyan A, **Kazemnejad A**. Pleasant Communication as an Integral Part of Women's Quality of Life: A Qualitative Study. *Crescent Journal of Medical and Biological Sciences*. 2020; 7(2): 170-176.
350. Shahbazi Sighaldehy S, Nazari A, Maasoumi R, **Kazemnejad A**, Mazari Z. Prevalence, related factors and maternal outcomes of primary postpartum haemorrhage in governmental hospitals in Kabul-Afghanistan. *BMC Pregnancy and Childbirth*. 2020; 20(1): 1-9.
351. Pahlavan F, **Kazemnejad A**, Razavinia F, Daryasari SR, Tahrani N. Biological reflect of Adiponectin hormone in postpartum marital satisfaction and depression scores. *BMC Pregnancy and Childbirth*. 2020; 20(1): 1-6.
352. Taghizadeh Z, Khoshnam Rad M, **Kazemnejad A**. Midwives' Professional Competency for Preventing Neonatal Mortality in Disasters. *Health in Emergencies & Disasters Quarterly (HDQ)*. 2016; 1(3): 155-162.

353. Mirmolaei ST, Khalili F, Besharat MA, **Kazemnejad A**. The Effect of Narrative Writing on Depression, Anxiety, and Stress of Pregnant Women. *Journal of Client-Centered Nursing Care*. 2020 Jan 10; 6(1): 43-54.
354. Rezaei H, Negarandeh R, Pasheypoor S, **Kazemnejad A**. Effect of educational program based on the theory of planned behavior on prostate cancer screening: A randomized clinical trial. *International Journal of Preventive Medicine*. 2020 Jan 1;11(1):146-152.
355. Tavasoli S, Heidarnazhad H, **Kazemnejad A**. Factors affecting patients' compliance to metered-dose inhaler drugs in two asthma clinics in Tehran, Iran. *Iranian Journal of Allergy, Asthma and Immunology*. 2006:187-94.
356. Mehrabadi S, Jahanian Sadatmahalleh S, **Kazemnejad A**, Moini A. Association of acne, hirsutism, androgen, anxiety, and depression on cognitive performance in polycystic ovary syndrome: A cross-sectional study. *International Journal of Reproductive BioMedicine*. 2020; 18(12): 1049-1058.
357. Nikrouz L, Alhani F, Ebadi A, **Kazemnejad A**. The Spirituality in Caregivers and Families With Chronic Patients: Psychometric of Caregiver's Spiritual Empowering Scale. *Crescent Journal of Medical and Biological Sciences*.;7(4): 474-487.
358. Moallem H, Barati AH, Shirzad Araghi E, **Kazemnejad A**. The Comparison of Knee Joint Muscles Flexibility between Women with and without Radiographic Knee Osteoarthritis. *Journal of Rehabilitation Sciences & Research*. 2020 Sep 1;7(3):118-123.
359. Shojaeian S, Moazeni-Roodi A, Allameh A, Garajei A, **Kazemnejad A**, Kabir K, Zarnani AH. Methylation of TGM-3 Promoter and Its Association with Oral Squamous Cell Carcinoma (OSCC). *Avicenna Journal of Medical Biotechnology*. 2021 Mar 1;13(2):65-73.
360. Khodaverdi Z, Bahram A, Khalaji H, **Kazemnejad A**, Ghadiri F, Lopes VP. Performance assessments on three different motor competence testing batteries in girls aged 7–10. *Sport Sciences for Health*. 2020 Dec;16:747-53.
361. Arazi T, Aliasgharpour M, Mohammadi S, Mohammadi N, **Kazemnejad A**. Effect of a Breathing Exercise on Respiratory Function and 6-Minute Walking Distance in Patients Under Hemodialysis: A Randomized Controlled Trial. *Journal of Nursing Research*. 2021 Apr 1;29(2):e146.
362. Rostami Hir S, Alizadeh Z, Mazinani M, Rad MM, Fazlollahi MR, **Kazemnejad A**, Hosseini AZ, Moin M. Exosomal MicroRNAs as Biomarkers in Allergic Asthma. *Iranian Journal of Allergy, Asthma and Immunology*. 2021 Mar 1; 20(2): 160-168.
363. Youseflu S, Niroomand S, Roshanzadeh G, **Kazemnejad A**, Sadatmahalleh Sj. Influence of Endometriosis on Sexual Satisfaction and Pain Intensity: Does Pain Make a

Difference?. Iranian Journal of Public Health. 2021 Mar 2; 50(3): 632-633. (Letter to the editor)

364. Norouzadeh R, Heidari MR, Hosseinkhani SN, **Kazemnejad A**. Psychometric properties of the Persian version of the 27-item Elderly Attitude Questionnaire on End-of-Life Issues. *Journal of Gerontology and Geriatrics*. 2021; 69(1):14-18.
365. Shamsikhani S, Ahmadi F, **Kazemnejad A**, Vaismoradi M. Typology of Family Support in Home Care for Iranian Older People: A Qualitative Study. *International Journal of Environmental Research and Public Health*. 2021;18(12):6361.
366. Sadeghi Sahebzaad E, Tehranian N , **Kazemnejad A**, Sharifi M, Mojab F, Azin A. Effect of turmeric on adiponectin, sexual function and sexual hormones in stressed mice. *Life Sciences*. 2021;277:119575.
367. Seyed Nematollah Roshan FS, Alhani F, Zareiyan A, **Kazemnejad A**. Exploring the concept of social support as a key factor in young women's quality of life. *International journal of adolescent medicine and(1) health*. 2021;33(3):189-94
368. Motaharinezhad M, Lamardi SNS, Mirmolaei ST, **Kazemnejad A**, Kashani LM, Tabarraei M, et al. The Effect of Soft Oral Capsule of Rose Oil on Sexual Dysfunction in Women of Reproductive Age: A Randomised Clinical Trial. *European Journal of Integrative Medicine*. 2021:101357.
369. Pakrad F, Ahmadi F, Grace SL, Oshvandi K, **Kazemnejad A**. Traditional vs Extended Hybrid Cardiac Rehabilitation Based on the Continuous Care Model for Patients Who Have Undergone Coronary Artery Bypass Surgery in a Middle-Income Country: A Randomized Controlled Trial. *Archives of Physical Medicine and Rehabilitation*. 2021.
370. Daneshfar Z, Sadatmahalleh SJ, Youseflu S, Khomami MB, **Kazemnejad A**. Influential factors on quality of life in married Iranian women during the COVID-19 pandemic in 2020: a path analysis. *BMC women's health*. 2021;21(1):1-8
371. Shokouhi Shoormasti R, Mahloujirad M, Sabetkish N, **Kazemnejad A**, Ghobadi Dana V, Tayebi B, et al. The most common allergens according to skin prick test: The role of wheal diameter in clinical relevancy. *Dermatologic Therapy*. 2021;34(1):e14636.
372. Arman M, Barnett LM, Bowe SJ, Bahram A, **Kazemnejad A**. The Validity and Reliability of Scales to Measure Perceived Movement Skill Competence in Iranian Young Children. *Journal of Motor Learning and Development*. 2021;9(1):58-79.
373. Zaeemzadeh N, Sadatmahalleh SJ, Ziaei S, **Kazemnejad A**, Movahedinejad M, Mottaghi A, et al. Comparison of dietary micronutrient intake in PCOS patients with and without metabolic syndrome. *Journal of Ovarian Research*. 2021;14(1):1-9.
374. Velayati A, Jahanian Sadatmahalleh S, Ziaei S, **Kazemnejad A**. The role of personal factors in quality of life among Iranian women with vaginismus: a path analysis. *Health and quality of life outcomes*. 2021;19(1):1-10.

375. Dahmardeh H, Sadooghiasl A, Mohammadi E, **Kazemnejad A**. Correlation between self-esteem and self-compassion in patients with multiple sclerosis – a cross-sectional study. *Cesk Slov Neurol N* 2021; 84/117(2): 169-173
376. Rahim F, **Kazemnejad A**, Jahangiri M, Malehi AS, Gohari K. Diagnostic performance of classification trees and hematological functions in hematologic disorders: an application of multidimensional scaling and cluster analysis. *BMC medical informatics and decision making*. 2021;21(1):1-13.
377. Shojaei Shahrokhbabadi M, Mirkamali SJ, **Kazemnejad A**, Zayeri F. Marginalized Two-Part Joint Modeling of Longitudinal Semi-Continuous Responses and Survival Data: With Application to Medical Costs. *Mathematics*. 2021;9(20):2603
378. Mirzaei N, Sadatmahalleh SJ, Khomami MB, Moini A, **Kazemnejad A**. Sexual function, mental health, and quality of life under strain of COVID-19 pandemic in Iranian pregnant and lactating women: a comparative cross-sectional study. 2021.
379. Asgari N, Mohammadi E, **Kazemnejad A**, Navipour H. Psychometric Properties of Nursing Manager Communication Competency Questionnaire (CCCQ): An Instrument Design Study. *Annals of Global Health*. 2021;87(1)
380. Aghaie B, Anoosheh M, Foroughan M, Mohammadi E, **Kazemnejad A**. A Whirlpool of Stress in Families of Intensive Care Unit Patients: A Qualitative Multicenter Study. *Critical Care Nurse*. 2021;41(3):55-64.
381. Razavinia F, Tehranian N, Sadatmahalleh SJ, **Kazemnejad A**, Khajetash S, Daryasari SRF, et al. The influence of mode of delivery, anthropometric indices, and infant's sex on the maternal and cord blood orexin-A levels: A cohort study. *Journal of Obstetrics and Gynaecology Research*. 2021.
382. Faraji M, Mohammadi A, Najmi M, Fallahnezhad M, Sabetkish N, **Kazemnejad A**, et al. Exposure to ambient air pollution and prevalence of asthma in adults. *Air Quality, Atmosphere & Health*. 2021:1-9.
383. Niroomand S, Youseflu S, Gilani MM, **Kazemnejad A**, Samani LN. Does educational-supportive program affect anxiety in women with endometrial cancer? Result from a randomized clinical trials. *Indian Journal of Cancer*. 2021;58(3):336.
384. Khodaverdi Z, Bahram A, Khalaji H, **Kazemnejad A**, Ghadiri F, O'Brien W. Motor Competence Performances Among Girls Aged 7–10 Years: Different Dimensions of the Motor Competence Construct Using Common Assessment Batteries. *Journal of Motor Learning and Development*. 2021;1(aop):1-25.
385. Sadeghi Akbari A, Cheraghi MA, **Kazemnejad A**, Nomali M, Zakerimoghdam M. Effect of illness perception correction-based educational program on quality of life and self-care in patients with heart failure: a randomized controlled trial. *Journal of caring sciences*. 2019;8(2):89-93.

386. Adibsereshki N, Hatamizadeh N, Sajedi F, **Kazemnejad A**. Resilience intervention to Strengthen Self-Regulation in adolescent students with hearing loss. *European Journal of Mental Health*. 2021;16(2):76-98.
387. Daneshfar Z, Sadatmahalleh SJ, **Kazemnejad A**, Ahmadi F. Development and psychometric evaluation of the Sexual Health Assessment Tool for Infertile Women (SEHAT-IW). *Archives of Gynecology and Obstetrics*. 2021;303(2):589-96.
388. Dahmardeh H, Sadooghiasl A, Mohammadi E, **Kazemnejad A**. The experiences of patients with multiple sclerosis of self-compassion: A qualitative content analysis. *BioMedicine*. 2021;11(4):35-42.
389. Mohammadzadeh M, Sheikh M, Houminiyan Sharif Abadi D, Bagherzadeh F, **Kazemnejad A**. Design and psychometrics evaluation of Adolescent Physical Literacy Questionnaire (APLQ). *Sport Sciences for Health*. 2021:1-9.
390. Velayati A, Jahanian Sadatmahalleh S, Ziaei S, **Kazemnejad A**. Psychological predictors of sexual quality of life among Iranian women with vaginismus: A cross-sectional study. *International Journal of Sexual Health*. 2021:1-9
391. Faraji M, Mohammadi A, Najmi M, Fallahnezhad M, Sabetkish N, **Kazemnejad A**, et al. Exposure to road noise and asthma prevalence in adults. *Environmental Science and Pollution Research*. 2021:1-8.
392. Seyedhoseinpoor T, Taghipour M, Dadgoo M, Sanjari MA, Takamjani IE, **Kazemnejad A**, et al. Alteration of lumbar muscle morphology and composition in relation to low back pain: A systematic review and meta-analysis. *The Spine Journal*. 2022 Apr 1;22(4):660-76.
393. Youseflu S, Jahanian Sadatmahalleh S, Roshanzadeh G, Mottaghi A, **Kazemnejad A**, Moini A. Effects of endometriosis on sleep quality of women: does life style factor make a difference? *BMC Women's Health*. 2020;20(1):1-7.
394. Zarei N, Hoseini AS, Issa Zadeh N, **Kazemnejad A**. The effect of prayer painting on spiritual life and anxiety in 7–11-year-old children with immunodeficiency. *International journal of children's spirituality*. 2020;25(3-4):212-23.
395. Imani B, Mohamad Khan Kermanshahi S, Vanaki Z, **Kazemnejad Lili A**, Zoghipaydar M. Iranian hospital nurses' lived experiences of emotional intelligence: a phenomenological study. *Issues in mental health nursing*. 2019;40(8):712-9.
396. Velayati A, Jahanian Sadatmahalleh S, Ziaei S, **Kazemnejad A**. Can botox offer help women with vaginismus? A systematic review and meta-analysis. *International Journal of Sexual Health*. 2019;31(3):233-43.
397. Ramezani M, Ahmadi F, Mohammadi E, **Kazemnejad A**. The grounded theory of “trust building”. *Nursing ethics*. 2019;26(3):753-66.

398. Tadaion-Far F, Jahanian-Sadatmahalleh Sh, Ziaei S, **Kazemnejad A**. Comparison of the umbilical cord Blood's anti-Mullerian hormone level in the newborns of mothers with polycystic ovary syndrome (PCOS) and healthy mothers. *Journal of ovarian research*. 2019;12(1):1-6.
399. Seyedhoseinpoor T, Dadgoo M, Taghipour M, Takamjani IE, Sanjari MA, Kazemnejad A, et al. Combining clinical exams can better predict lumbar spine radiographic instability. *Musculoskeletal Science and Practice*. 2022:102504.
400. Norouzadeh R, Heidari MR, Rahimi F, Kazemnejad A. Psychometric Properties of the "ICU Nurses" Perceptions Questionnaire of Self-Performance with Families of Critically Ill Patients (Persian Version). *Journal of Nursing Measurement*. 2021.
401. Ghalenow HR, Nikpeyma N, Kazemnejad A, Ansari M, Pashaeypoor S. Effect of educational program based on health literacy index on self-care ability among older adults: A randomized clinical trial. *International Journal of Preventive Medicine*. 2022;13.
402. Gohari K, Kazemnejad A, Sheidaei A, Hajari S. Clustering of countries according to the COVID-19 incidence and mortality rates. *BMC Public Health*. 2022;22(1):1-12.
403. Parvanehvar S, Tehranian N, Kazemnejad A, Mozdarani H, Hedayati M. Maternal serum adiponectin and leptin levels and their gene expression, postpartum body mass index, and breastfeeding duration based on mode of delivery: A prospective study. *Journal of Obstetrics and Gynaecology Research*. 2022.
404. Shokouhi Shoormasti R, Rafeiani C, Fazlollahi MR, Kazemnejad A, Mahloojirad M, Moslemi M, et al. Molecular profile of specific IgE to allergenic components in allergic adults using allergen nano-bead array. *Clinical & Experimental Allergy*.
405. Seyedhoseinpoor T, Taghipour M, Dadgoo M, Ebrahimi Takamjani I, Sanjari MA, Kazemnejad A, M Elliott J, Hides J. Relationship between the morphology and composition of the lumbar paraspinal and psoas muscles and lumbar intervertebral motion in chronic low-back pain: An exploratory study. *Clin Anat*. 2022 Sep;35(6):762-772. doi: 10.1002/ca.23893. Epub 2022 May 13. PMID: 35445452.
406. Shamsikhani S, Ahmadi F, Kazemnejad A, Vaismoradi M. Meaning of Respect for Older People in Family Relationships. *Geriatrics (Basel)*. 2022 May 18;7(3):57. doi: 10.3390/geriatrics7030057. PMID: 35645280; PMCID: PMC9149946.

407. Taghinezhad F, Mohammadi E, Khademi M, Kazemnejad A. Humanistic Care in Nursing: Concept Analysis Using Rodgers' Evolutionary Approach. *Iran J Nurs Midwifery Res.* 2022 Mar 14;27(2):83-91. doi: 10.4103/ijnmr.ijnmr_156_21. PMID: 35419263; PMCID: PMC8997180.
408. Norouzadeh, Reza, Heidari, Mohammadreza and Kazemnejad, Anoshirvan. "Psychometric properties of the Persian version of the European heart failure self-care behavior scale" *Frontiers of Nursing*, vol.9, no.1, 2022, pp.95-102. <https://doi.org/10.2478/fon-2022-0012>
409. Fallahi F, Anoosheh M, Foroughan M, Vanaki Z, Kazemnejad A. Raising Adolescent Children as a Developmental Task of Iranian Middle-aged Mothers: A Qualitative Study. *International Journal of Community Based Nursing & Midwifery.* 2022;10(2):120-33.
410. Zare S, Kazemnejad A, Hamta A, Mardani M. The Direct and Indirect Effects of Macronutrients on Energy Intake in Lactating Mothers. *International Journal of Pediatrics.* 2022 Apr 1;10(4):15842-52.4
411. Alijanpour M, Tehranian N, Mohammadi E, **Kazemnejad A**, Ozgoli G. Women's Perceptions and Experiences of the Concept of Postpartum Sexual Function: A Directed Qualitative Content Analysis. *Journal of Midwifery and Reproductive Health.* 2022;10(2):1-12
412. Roudbaneh SP, Tehranian N, Saber A, Sadat-Esmaeilzadeh M, **Kazemnejad A**. The relationship between maternal serum apelin-36 level and anthropometric indices up to 18 months after birth; A cohort Study. *Acta Pediátrica de México.* 2022;43(4):221-9.
413. Fallahi F, Anoosheh M, Foroughan M, Vanaki Z, **Kazemnejad A**. The spousal role of middle-aged Iranian women: A qualitative content-analysis study. *Journal of Women & Aging.* 2022:1-5.
414. Imani B, Kermanshahi SM, Vanaki Z, **Kazemnejad Lili A**. Hospital nurses' lived experiences of intelligent resilience: A phenomenological study. *Journal of clinical nursing.* 2018 May;27(9-10):2031-40.
415. Delshad MH, Tavafian SS, **Kazemnejad A**. Psychometric Evaluation of the Short Form of Situational Influences Scale for Stretching Exercise among Office

Employees Based on the Health Promotion Model. *Journal of Rehabilitation Sciences & Research*. 2019 Dec 1;6(4):188-92.

416. Aghaie B, Anoosheh M, Foroughan M, Mohammadi E, **Kazemnejad A**, Tayebi Z. First days in intensive care units: A tragedy for families. *Revista Latinoamericana de Hipertension*. 2019 Oct 1;14(4):332-7.
417. Vatanparasti S, **Kazemnejad A**, Oveisgharan S, Abharian PH, Yoonessi A. Language-Specific Dysgraphia in Persian Patients with Right Brain Stroke: Influence of Visuospatial Neglect and Rehabilitation. *Archives of Neuroscience*. 2019 Jul 31;6(3)
418. Aliha JM, Mehranfard N, **Kazemnejad A**. The effect of acupressure on respiratory indices in patients undergoing mechanical ventilation. *Bali Med J*. 2019;8(1):1-8.
419. Yekta ZP, Raisi F, Ebadi A, **Kazemnejad A**, Shahvari Z. 508 Continuance of marital life: the hidden dimension of sexual relationship in marriage; a qualitative study in Iranian Women. *The Journal of Sexual Medicine*. 2018 Jul 1;15(7):S309-10.
420. Delshad MH, Tavafian SS, **Kazemnejad A**. Psychometric Evaluation of the Short Form of Commitment to a Plan of Action Scale for Stretching Exercise among the Office Employees Based on HPM. *International Journal of Musculoskeletal Pain Prevention*. 2018 Jun 10;3(2):35-9.
421. Tehranian N, Pourniroudbaneh S, Esmaeilzadeh MS, Saber A, **Kazemnejad A**, et al. (2018) Apelin and Difference in Cesarean Section and Normal Vaginal Delivery. *J Womens Health, Issues Care* 7:3. doi: 10.4172/2325-9795.1000308
422. Goodarzi M, Pornour M, **Kazemnejad A**, Ranjbar B. Application of Circular Dichroism Spectropolarimetry for Discrimination between Type 2 Diabetic Patients and the Control Group. *Biomacromolecular Journal*. 2020 Jul 1;6(1):64-75.
423. Garshasbi A, Adinehvand M, **Kazemnejad A**. The effect of exercise during pregnancy on health-related quality of life and depression. *Journal of Basic and Clinical Pathophysiology*. 2021 Nov 1;9(2):1-0.
424. Taghizadeh Z, Ebadi A, Keshavarz S, Pourreza A, **Kazemnejad A**, Bagherzadeh R. Why Iranian women experience work-family conflict?. *Current Women's Health Reviews*. 2021 May 1;17(2):136-49.

425. Khoei RA, **Kazemnejad A**, Eskandari F, Heidarzadeh M. Analysis of Infant Congenital Malformation Data using the Bayesian Count Regression. *Iranian Red Crescent Medical Journal*. 2021 Feb 22;23(2).
426. Abbasian S, Ghiyasvandian S, Zakerimoghadam M, **Kazemnejad A**. Impact of Mobile Learning on Stress and Self-Efficacy among Diabetic Patients with COVID-19. *International Journal of Computer Science and Mobile Computing*. 2022; 11(5): 18-30.
427. Alhossaini MR, **Kazemnejad A**, Sadeghi M, Sarrafzadegan N. An application of latent transition analysis in defining socioeconomic and obesity status in adults living in three counties in the central region of Iran. *Int J Clin Exp Med*. 2022;15(1):32-6.
428. Kashkouli M, Jahanian Sadatmahalleh S, Ziaei S, **Kazemnejad A**, Saber A, Darvishnia H, et al. Relationship between postpartum depression and plasma vasopressin level at 6–8 weeks postpartum: A cross-sectional study. *Scientific Reports*. 2023;13(1):3518.
429. Vatanparasti S, **Kazemnejad A**, Oveisgharan S. Non-invasive Brain Stimulation and Prism Adaptation in Art Constructive Errors of Painting. *Basic and Clinical Neuroscience*.
430. Zare S, **Kazemnejad A**, Hamta A, Dehkordi FR. The Intention of Waterpipe Tobacco Smoking by Women in the COVID-19 Pandemic and its Contributing Factors: a Nonparametric Path Analysis. *Medical Journal of the Islamic Republic of Iran*. 2023;37.
431. Kamali Z, Ziaei S, **Kazemnejad A**, Movahedinejad M. The Relationship between Insulin Resistance and Micronutrient Intake in Polycystic Ovary Syndrome Subgroups. *Journal of Nutrition and Food Security*. 2023;8(1):83-93
432. Gohari K, **Kazemnejad A**, Mostafaei S, Saberi S, Sheidaei A. Chronic obstructive pulmonary disease: novel genes detection with penalized logistic regression. *Cell Journal (Yakhteh)*. 2023;25(3):203.
433. Mobaderi T, **Kazemnejad A**, Salehi M. Bayesian clustering of 109 worldwide countries according to the trend of prostate cancer mortality rates from 1990 to 2019. *PLoS One*. 2023;18(8):e0290110.
434. Gohari K, **Kazemnejad A**, Mohammadi M, Eskandari F, Saberi S, Esmaili M, et al. A Bayesian latent class extension of naive Bayesian classifier and its

application to the classification of gastric cancer patients. BMC Medical Research Methodology. 2023;23(1):1-15.

435. Jahangiri M, **Kazemnejad A**, Goldfeld KS, Daneshpour MS, Mostafaei S, Khalili D, et al. A wide range of missing imputation approaches in longitudinal data: a simulation study and real data analysis. BMC Medical Research Methodology. 2023;23(1):1-20.
436. Shirvani A, Sadooghiasl A, **Kazemnejad A**. Correlation between Professional Quality of Life and Caring Behaviors in Nurses Working During the Covid-19 Pandemic. Health Education and Health Promotion. 2023;11(1):159-65.
437. Alipour N, **Kazemnejad A**, Akbarzadeh M, Eskandari F, Zahedi AS, Daneshpour MS. Regularized machine learning models for prediction of metabolic syndrome using GCKR, APOA5, and BUD13 gene variants: Tehran cardiometabolic genetic study. Cell Journal (Yakhteh). 2023;25(8):536.
438. Sigaladeh SS, Moridi M, Sabagh VG, **Kazemnejad A**, Shateranni F. Improving milk donation behavior through educational intervention based on the theory of planned behavior: Study protocol of a quasi-experimental trail. 2023.
439. Roshan FS, Alhani F, Zareiyan A, **Kazemnejad A**. Development and psychometric properties of Iranian Women's Quality of Life Instrument (IWQOLI): mixed exploratory study. BMC Public Health. 2023;23(1):2098.
440. **Kazemnejad A**, Asosheh A, Moezy A, Abasi A. Therapy-based expert system on function and postural stability after anterior cruciate ligament reconstruction: a pilot study. BMC Musculoskeletal Disorders. 2023;24(1):617.
441. Mokhtari Zanjani P, Tehranian N, Changizi N, Mohammadi E, Farzinrad B, **Kazemnejad A**. Maternal mental health concerns during the COVID-19 pandemic in Iran: a content analysis study. Reproductive Health. 2023;20(1):102.
442. Fazlollahi MR, Hamidieh AA, Moradi L, Shokouhi Shoormati R, Sabetkish N, Esmaeili B, **et al**. Clinical and immunological characteristics of 69 leukocyte adhesion deficiency-I patients. Pediatric Allergy and Immunology. 2023;34(7):e13990.
443. Shamsikhani S, Ahmadi F, **Kazemnejad A**, Vaismoradi M. Design and psychometric properties of the family support for older people questionnaire. Frontiers in Public Health. 2023;11:1068839.

444. Shaki Z, Ghaffari F, Alijaniha F, Kamalinejad M, **Kazemnejad A**, Daneshfard B, et al. Effect of Dill (*Anethum graveolens*) Oil on Pruritus and Quality of Life of Hemodialysis Patients: A Randomized Double-Blind Three-Arm Controlled Trial. *Evidence-Based Complementary and Alternative Medicine*. 2024;2024.
445. Gohari K, Saberi S, Esmaili M, Tashakoripour M, Hosseini ME, Nahvijou A, Mohagheghi MA, **Kazemnejad A**, Mohammadi M. Development of a gastric cancer risk calculator for questionnaire-based surveillance of Iranian dyspeptic patients. *BMC gastroenterology*. 2024;24(1):1-16.
446. Daneshfard B, Aghanouri R, **Kazemnejad A**, Shad KF, Cordato D, Soubra W, et al. Effect of Sinamaz nasal drop on asymptomatic family members of COVID 19 patients: An open-label randomized controlled trial. 2024.
447. Najafi N, Soleimanjahi H, Moghaddam-Banaem L, Raoufy MR, Shahali S, **Kazemnejad A**, et al. Humoral immunogenicity assessment after receiving three types of SARS-CoV-2 vaccine. *Scientific Reports*. 2023;13(1):20213.
448. Jalali-Aria K, Tehranian N, Mohammadi E, **Kazemnejad A**, Montazeri A. Childbearing Barriers among Iranian Women: A Qualitative Study. *Journal of Midwifery & Reproductive Health*. 2023;11(2).
449. Gholami M, Ziaei S, **Kazemnejad A**, Movahedinejad M. The Relationship between Macronutrient Intake and Insulin Resistance in Polycystic Ovary Syndrome. *Journal of Nutrition and Food Security*. 2023.
450. Daneshfar Z, Jahanian Sadatmahalleh Sh, Ahmadi F, Ozgoli G, **Kazemnejad A**. A Qualitative Study exploring the Impact of Infertility on Iranian Women's Sexual Health. *Journal of Midwifery and Reproductive Health*. 2023;11(4):3937-45.
451. FS SNR, Alhani F, Zareiyan A, **Kazemnejad A**. Quality of life assessment in Iranian working and non-working women with a native instrument. *Knowledge of Nursing Journal*. 2023;1(1):65-73.
452. Adibsereshki N, Hatamizadeh N, **Kazemnejad A**, Sajedi F. The Coping Strategies After a Resilience Intervention Programme: A Randomised Controlled Trial Among Adolescent Students with Hearing Loss. *International Journal of Disability, Development and Education*. 2024:1-15.
453. Abbaszadeh R, Ahmadi F, Khoobi M, **Kazemnejad A**, Vaismoradi M. Contributors to fatigue among nurses working in critical care units: A qualitative study. *Nursing in Critical Care*. 2024.

454. Zamanlu E, Sadooghiasl A, **Kazemnejad A**. Effectiveness of a Designed Educational Intervention on the Rate of Iron Deficiency Anemia in Pregnant Women; A Randomized Clinical Trial. *Health Education and Health Promotion*. 2024;12(1):119-24.
455. Mobaderi T, **Kazemnejad A**, Salehi M. Exploring the impacts of risk factors on mortality patterns of global Alzheimer's disease and related dementias from 1990 to 2021. *Scientific Reports*. 2024;14(1):15583.
456. Amiri Roudbar M, Vahedi SM, Jin J, Jahangiri M, Lanjanian H, Habibi D, **et al**. The effect of family structure on the still-missing heritability and genomic prediction accuracy of type 2 diabetes. *Human genomics*. 2024;18(1):98.
457. Seyedhoseinpoor T, Dadgoo M, Taghipour M, Takamjani IE, Sanjari MA, **Kazemnejad A**. Importance of lumbar instability in the study of associations between muscle morphology, pain, and disability in chronic low back pain. *American Journal of Physical Medicine & Rehabilitation*. 2024;10:1097.
458. Amini M, **Kazemnejad A**, Rasekhi A, Amirian A, Kariman N. Early prediction of gestational diabetes mellitus using first trimester maternal serum pregnancy-associated plasma protein-a: A cross-sectional study. *Health Science Reports*. 2024;7(10):e70090
459. Abdollah Zargar Sh, Vanaki Z, Mohammadi E, **Kazemnejad A**. Moral sensitivity of nursing students: a systematic review. *BMC nursing*. 2024;23(1):99.
460. Jahangiri M, **Kazemnejad A**. Classifying Breast Tumors as Malignant or Benign Using Digitized Images of Fine Needle Aspiration Samples of Breast Mass Tissue: An Application of Classification Tree Algorithms. *Pathobiology Research*. 2023;26(4):7-15.
461. Faraji M, Najmi M, **Kazemnejad A**, Shokouhi Shoormasti R, Fazlollahi MR, Pourpak Z, Moin M. Effect of Air Pollutants and Environmental Noise on the Childhood Asthma Prevalence in Tehran, Iran. *Iranian Journal of Allergy, Asthma and Immunology*. 2024 Sep 16:1-3.
462. Sadeghi Sahebzad E, Tehranian N, **Kazemnejad A**, Mojab F. Effect of Turmeric Extract on Serum Adiponectin Levels, Esteroid Hormone Profiles and

Sexual Function in Stressed Women: A Randomized Triple-Blind Controlled Clinical Trial. *Journal of Midwifery & Reproductive Health*. 2025 Jan 1;13(1).

463. Mobaderi, T., **Kazemnejad, A.** & Salehi, M. Clustering and modeling joint-trajectories of HIV/AIDS and tuberculosis mortality rates using bayesian multi-process latent growth model: A global study from 1990 to 2021. *BMC Infect Dis* 25, 330 (2025). <https://doi.org/10.1186/s12879-025-10715-x>
464. Jahangiri M, **Kazemnejad A**, Goldfeld KS, Daneshpour MS, Momen M, Mostafaei S, et al. Leveraging mixed-effects regression trees for the analysis of high-dimensional longitudinal data to identify the low and high-risk subgroups: simulation study with application to genetic study. *BioData Mining*. 2025;18(1):22.
465. Mahdavi M, **Kazemnejad A**, Asosheh A, Khalili D. Cardiovascular risk patterns through AI-enhanced clustering of longitudinal health data. *Journal of Diabetes & Metabolic Disorders*. 2025;24(1):1-10.
466. Shahbazi Sighaldehy S, Moridi M, **Kazemnejad A**, Ghorban Sabagh V, Shateranni F. Effectiveness of a theory-based educational intervention on enhancing milk donation behavior: a cluster randomized controlled trial. *International Breastfeeding Journal*. 2025;20(1):17.
467. Bashir M, Shokravi FA, **Kazemnejad A**. Applying multi-theory model to determine intentions to smoking cessation among male health worker smokers in Kabul, Afghanistan. *Frontiers in Public Health*. 2025;12:1472498.
468. Ghasempour S, Naseri M, Alijaniha F, Karimi Y, **Kazemnejad A**, Hadavand S, et al. A Double-blind, Randomized Clinical Trial Study of Plantago major l. Syrup on Menorrhagia. *Journal of Angiotherapy*. 2024;8(2):1-8.
469. Mohammadi E, Pournamdar Z, Vahedparast H, **Kazemnejad A**. Effect of the Continuity Self-Preservation Model on Compliance with the Care-treatment Regimen and Its Consequences in Patients with Type 2 Diabetes. *Health Education and Health Promotion*. 2022 Sep 10;10(4):805-12.
470. Nezamabadi Farahani L, **Kazemnejad A**, Afrasiabi M, Tapak L. Unlocking The Potential of Hybrid Models for Prognostic Biomarker Discovery in Oral Cancer Survival Analysis: A Retrospective Cohort Study. *Cell Journal (Yakhteh)*. 2024 Dec 1;26(12):688-99.
471. Abbaszadeh R, Ahmadi F, Khoobi M, **Kazemnejad A**, Vaismoradi M. A Scoping Review of Fatigue Among Nurses in Critical Care Units. *Nursing in Critical Care*. 2025 Jul;30(4):e70088.

&

Author and Co- Author of 420 fullpapers published in refereed Persian Journals Please review my Persian CV.

7. Book

1. *Kazemnejad A. khalkhali H., Kazempoor M., 100 Statistical Tests with SPSS /win guideline*, Debaghran Tehran, Tehran, 2001.
2. *Kazemnejad A, Heidari M.R., Norouzadeh R.,Statistical Method for Healthcare Research and Application of SPSS in data Analysis.*

8. Book translate

1. Chap T. Le, 1997, **Applied Survival Analysis**, John Wiley& Sons, March 2002.
Tarbiat Modares University press.
2. *Kazemnejad A, Heidari M.R., Norouzadeh R., 2016,Munro,sStatistical Method for Healthcare Research.*

9. Scientific Meeting/Workshop Participated

1. Third Iranian Statistics Conference, 1-3 July, 1996, Tehran, IRAN.
2. 4th Iranian Statistics Conference, 23-25 August, 1998, Tehran, IRAN.
3. International Biometric Conference (IBC'98), 13-18 December, 1998, Cape Town, SOUTH AFRICA.
4. School on Modern Statistical Methods in Medical Research, 6-24 September, 1999 , Trieste, ITALY.
5. 5th Iranian Statistics Conference, 22-24 August 2000, Isfahan, IRAN
6. International Data Analysis Conference (IDA 2000), 18-22 September, 2000, Innsbruck, AUSTRIA
7. Directed the workshop entitled "Analysis of Medical Data, 16-21 September, 1997, Tarbiat Modares University, Tehran, IRAN.
8. Directed the first workshop entitled "Research Methods in Medicine with emphasis on Sampling Methods, 5-10 July, 1998, Iran Blood Transfusion Organization, Tehran, Iran.

9. Directed the Second workshop entitled “Advanced Research Methods in Medicine with emphasis on Sampling Methods, 15-20 September ,1999 , Iran Blood Transfusion Organization, Tehran, IRAN.
10. Directed the workshop entitled “Advanced Research Methods, 19-23 July 2000, Gilan Medical University, Rasht, Gilan, IRAN.
11. The 53rd session of the international statistical institute (ISI) Seoul, Republic of Korea, 12. August 22-29, 2001.
12. The 6th international statistics conference, 26-28, August 2002 Tehran, Iran.
13. International Conference on Robust Statistics (ICORS 2003), 13-18 July, 2003, Antwerp, Belgium.
14. X1-th International Summer Conference on Probability and Statistics Seminar on Statistical Data Analysis,19-26 June, 2004, Sozopol, Bulgaria.
15. The 7th Iranian statistical conference, 23-25, August 2004, Tehran, Iran.
16. The Joint Meeting of the Chinese society of probability and statistics and the institute of mathematical statistics(CSPS/IMS), 9-12 July 2005, Peking University, Beijing , China.
17. 24th Annual National Conference Indian Society for Medical Statistic,1-3 Dec. 2006, Coimbatore, India.
18. Workshop on current trends and challenges in model selection and related areas, July 24-26, 2008, University of Vienna, Vienna, Austria.