



“Articles of 2020 with Affiliation of Student Research Committee”

Original Article

1. Sadeghi A, Shabani M, Alizadeh S, Meshkani R. Interplay between oxidative stress and autophagy function and its role in inflammatory cytokine expression induced by palmitate in skeletal muscle cells. *Cytokine*. 2020 Jan 1;125:154835.
2. Moballegh-Nasery M, Abadi B, Poormoghadam D, Zarrabi A, Keyhanvar P, Khanbabaei H, Ashrafizadeh M, Mohammadinejad R, Tavakol S, Sethi G. Curcumin Delivery Mediated by Bio-Based Nanoparticles: A Review. *Molecules*. 2020 Jan;25(3):689.
3. Rastegar S, Beigi J, Saeedi E, Shiri I, Qasempour Y, Rezaei M, Abdollahi H. Radiographic Image Radiomics Feature Reproducibility: A Preliminary Study on the Impact of Field Size. *Journal of Medical Imaging and Radiation Sciences*. 2020 Mar 1;51(1):128-36.
4. Samarehfecri H, Ranjbar M, Pardakhty A, Amanatfard A. Systematic Study of NaF Nanoparticles in Micelles loaded on Polylactic Acid Nanoscaffolds: In Vitro Efficient Delivery. *Journal of Cluster Science*. 2020 Mar 1;31(2):453-61.
5. Rastegar S, Vaziri M, Qasempour Y, Akhash MR, Abdolvand N, Shiri I, Abdollahi H, Zaidi H. Radiomics for classification of bone mineral loss: A machine learning study. *Diagnostic and Interventional Imaging*. 2020 Feb 4.
6. Hadi A, Arab A, Hajianfar H, Talaei B, Miraghajani M, Babajafari S, Marx W, Tavakoly R. The effect of fenugreek seed supplementation on serum irisin levels, blood pressure, and liver and kidney function in patients with type 2 diabetes mellitus: A parallel randomized clinical trial. *Complementary Therapies in Medicine*. 2020 Feb 1:102315.
7. Davari M, Hashemi R, Mirmiran P, Hedayati M, Sahranavard S, Bahreini S, Tavakoly R, Talaei B. Effects of cinnamon supplementation on expression of systemic inflammation factors, NF- κ B and Sirtuin-1 (SIRT1) in type 2 diabetes: a randomized, double blind, and controlled clinical trial. *Nutrition Journal*. 2020 Dec;19(1):1-8.
8. Ebrahimpour N, Mehrabani M, Iranpour M, Kordestani Z, Mehrabani M, Nematollahi MH, Asadipour A, Raeiszadeh M, Mehrbani M. The efficacy of a traditional medicine preparation on second-degree burn wounds in rats. *Journal of Ethnopharmacology*. 2020 Jan 14:112570.
9. Mohammadi E, Zeinali M, Mohammadi-Sardoo M, Iranpour M, Behnam B, Mandegary A. The effects of functionalization of carbon nanotubes on toxicological parameters in mice. *Human & Experimental Toxicology*. 2020 Jan 20:0960327119899988.



10. Ghazanfarpour M, Dabirian-Tehrani H, Khajeali N, Keshtkar A, Babakhanian M. Psychometric properties of Compulsive Internet Use Scale (CIUS): A systematic review and meta-analysis. *Turkish J Clinical Psychiatry*. 2020;23:352-63.
11. Avazpour S, Pardakhty A, Nabatian E, Ahmadzadeh S. Economical Approach for Determination of Kojic Acid by Nanostructured Ionic Liquid-Based Carbon Paste Sensor. *BioNanoScience*. 2020 Mar 9:1-0.
12. Najjari M, Karimazar MR, Rezaeian S, Ebrahimipour M, Faridi A. Prevalence and economic impact of cystic echinococcosis and liver fluke infections in slaughtered sheep and goat in north-central Iran, 2008–2018. *Journal of Parasitic Diseases*. 2020 Mar;44(1):17-24.
13. Malakoutikhah A, Dehghan M, Ghonchehpourc A, Parandeh-Afshar P, Honarmand A. The Effect of Different Genres of Music and Silence on Relaxation and Anxiety: A Randomized Controlled Trial. *EXPLORE*. 2020 Feb 26.
14. Hosseinzadeh E, avan H, Mohammadi A, Pourghadamyari H. Colorimetric detection of miRNA-21 by DNAzyme-coupled branched DNA constructs. *Talanta*. 2020 Mar 21:120913.
15. Momeni M, Amirmijani E, Safizadeh H. Prevalence of overweight and obesity in preschool children in Kerman: brief report. *Tehran University Medical Journal TUMS Publications*. 2020 Feb 10;77(12):781-5.
16. Faramarzpour M, Alidad-Parizi M, Shahpar AH, Esmaeilpour K, Kalantaripour TP, Zihayat B, Asadi-Shekaari M. Pretreatment with Naringenin ameliorates bile duct ligation induced injuries in male rats. *Biointerface Research in Applied Chemistry*. 2020;10(1): 4821-24.
17. Matin A, Zare S, Ghotbi-Ravandi M, Jahani Y. Prioritizing and weighting determinants of workers' heat stress control using an analytical network process (ANP) a field study. *Urban Climate*. 2020 Mar 1;31:100587.
18. Samani E, Ahmadi A, Sharifi H. Effectiveness of cognitive-behavioral counseling on the mental health of premature infants' mothers in neonatal intensive care unit. *Journal of Neonatal Nursing*. 2020 Feb 25.
19. Vahidi R, Sheikhezadei Z, Ameri Z, Khaleghi M, Farsinejad A. Variable Presentation of Hereditary Spherocytosis in an Iranian Family. *Archives of Iranian Medicine*. 2020 Mar 1;23(3):207-10.
20. Fallah-Zahabi Z, Sharififar F, Ghaseminejad-Almani P, Salari S. Antifungal activity of different fractions of *Salvia rhytidea* Benth as a valuable medicinal plant against various species of *Candida* in Kerman Province, southeast Iran. *Gene Reports*. 2020 Feb 6:100624.
21. Yari A, Afzali A, Aalipour M, Nakheai M, Zahedi MJ. KRAS and BRAF mutations in Iranian colorectal cancer patients: A systematic review and meta-analysis. *Caspian Journal of Internal Medicine*. 2020;11(4):355.



22. Moazez M, miri S, Foroughameri G, Farokhzadian J. Nurses' perceptions of systems thinking and safe nursing care: a cross-sectional study. *Journal of Nursing Management*. 2020 Mar 13.
23. Taheri M, Afarinesh MR, Meftahi GH, Karimi A, Haghpanah T. Levothyroxine therapy attenuates anxiety-like states induced by mild chronically of neonatal hypothyroidism in both male and female rats. *Toxin Reviews*. 2020 Mar 19:1-8.
24. Ghazanfarpour M, Ashrafinia F, Zolala S, Ahmadi A, Jahani Y, Hosseininassab A. Investigating the Effectiveness of Tele-Counseling on Mental Health of Staff in Coronavirus Reference Clinics and Hospitals. Available at SSRN 3572898. 2020 Apr 7.
25. Zare S, Ghotbi-Ravandi M R, Elahi-Shirvan H, Ghazizadeh-Ahsaeed M, Rostami M, Esmaeili R. Modeling and Predicting the Changes in Hearing Loss of Workers with the Use of a Neural Network Data Mining Algorithm: A Field Study. *ARCHIVES OF ACOUSTICS*. 2020; 45(2): 303-11
26. Malakootian M, Smith Jr A, Amiri-Gharaghani M, Mahdizadeh H, Nasiri A, Yazdanpanah Gh. Decoloration of textile Acid Red 18 dye by hybrid UV/COP advanced oxidation process using ZnO as a catalyst immobilized on a stone surface. *Desalination and Water Treatment*. 2020; 182: 385- 94.
27. Alinaghi-Langari A, Nejadi A, Kameshki H, Jorjafki SM, Mirhosseini Y, Khaksari M, Shamsi Meymandi M, Nozari M. The protective effect of prenatally administered vitamin E on behavioral alterations in an animal model of autism induced by valproic acid. *Toxin Reviews*. 2020 Apr 4:1-5.
28. ElahiShirvan H, Ghotbi-Ravandi M, Zare S, Ahsae, MG. (2020). Using Audiometric Data to Weigh and Prioritize Factors that Affect Workers' Hearing Loss through Support Vector Machine (SVM) Algorithm. *Sound & Vibration*. 2020; 54(2): 99–112.
29. Dehghan M, Namjoo Z, Bahrami A, Tajadini H, Shamsaddini-lori Z, Zarei A, Dehghani M, Ranjbar MS, Nasab FR. The use of complementary and alternative medicines, and quality of life in patients under hemodialysis: A survey in southeast Iran. *Complementary Therapies in Medicine*. 2020 May 21:102431.
30. Dehyadegari M, Safizadeh H. Frequency of Chronic Physical Conditions in Older Population Attending Kerman Social Security Health Care Centers. *Journal of Mazandaran University of Medical Sciences*. 2020 Nov 10;30(190):146-51.
31. Dehghan M, Jazinizade M, Malakoutikhah A, Madadimahani A, Iranmanesh MH, Oghabian S, Mohammadshahi F, Janfaza F, Zakeri MA. Stress and Quality of Life of Patients with Cancer: The Mediating Role of Mindfulness. *Journal of Oncology*. 2020 Dec 10;2020.
32. Sarani A, Mousavi SH, Salahi S, Hasani F, Abdar ZE, Sheikhbardsiri H. Emotional Intelligence and Self-Efficacy among deputy's administrative staff of Kerman University of Medical Sciences. *Journal of Education and Health Promotion*. 2020 Jan 1;9(1):105.
33. Sadeghi A, Fadaei R, Moradi N, Fouani FZ, Roozbehkia M, Zandieh Z, Ansari pour S, Vatannejad A, Doustimotlagh AH. Circulating levels of C1q/TNF- α -related protein 6



- (CTRP6) in polycystic ovary syndrome. IUBMB life. 2020 Mar 14. BibTeX EndNote RefMan RefWorks
34. Jafarzadeh A, Jafarzadeh S, Sharifi I, Aminizadeh N, Nozari P, Nemati M. The importance of T cell-derived cytokines in post-kala-azar dermal leishmaniasis. Cytokine. 2020 Oct 8;155321.
 35. Dolatabadi M, Ahmadzadeh S, Ghaneian MT. Mineralization of mefenamic acid from hospital wastewater using electro-Fenton degradation: Optimization and identification of removal mechanism issues. Environmental Progress & Sustainable Energy. 2020; 13:e13380
 36. Keyhani A, Sharifi I, Bamorovat M, Mohammadi MA, Askari A, Ebrahimipour M, Fasihi-Harandi M. Epidemiological and molecular studies on Echinococcus granulosus from free-roaming dogs in Southeast Iran. Veterinary World. 2020;13(4):739-45.
 37. Ghasemimehr N, Moazed V, Fatemi A. Gene expression analysis of activating and inhibitory receptors of natural killer cells in patients with acute myeloblastic leukemia. Advances in Medical Sciences. 2020 Sep 1;65(2):354-60.
 38. Anani H, Baluchi I, Farsinejad A, Fatemi A, Khalilabadi RM. Zataria multiflora methanolic extract has antitumor properties on U266 multiple myeloma cell line. Gene Reports. 2020 Mar 26:100655.
 39. Mojaz-Dalfardi N, Kalantar-Neyestanaki D, Hashemizadeh Z, Mansouri S. Comparison of virulence genes and phylogenetic groups of Escherichia coli isolates from urinary tract infections and normal fecal flora. Gene Reports. 2020 May 16:100709.
 40. Oliaae RT, Sharifi I, Bamorovat M, Keyhani A, Babaei Z, Salarkia E, Tavakoly R, Khosravi A, Mostafavi M, Sharifi F, Mousavi SM. The potential role of nicotinamide on Leishmania tropica: An assessment of inhibitory effect, cytokines gene expression and arginase profiling. International Immunopharmacology. 2020 Sep 1;86:106704.
 41. Ameri A, Shakibaie M, Rahimi HR, Adeli-Sardou M, Raeisi M, Najafi A, Forootanfar H. Rapid and Facile Microwave-Assisted Synthesis of Palladium Nanoparticles and Evaluation of Their Antioxidant Properties and Cytotoxic Effects Against Fibroblast-Like (HSkMC) and Human Lung Carcinoma (A549) Cell Lines. Biological Trace Element Research. 2020; 197(1): 132-140.
 42. Noormand F, Kermani AS, Raviz EK, Esmaeilpour K, Golshani M, Bashiri H, Kalantaripour TP, Asadi-Shekaari M. Investigating the neuroprotective effects of resveratrol on encephalopathy induced by bile duct ligation in male rats. Biointerface Research in Applied Chemistry. 2020; 10(3): 5512-15.
 43. Zeighami M, Soltani-Nejad S. Knowledge, attitude, and practice of complementary and alternative medicine: a survey of Iranian nurses. Journal of Research in Nursing. 2020 Jun;25(4):380-8.
 44. Saravani M, Shahraki-Ghadimi H, Maruei-Milan R, Mehrabani M, Mirzamohammadi S, Nematollahi MH. Effects of the mTOR and AKT genes polymorphisms on systemic lupus erythematosus risk. Molecular Biology Reports. 2020 Apr 21:1-6.



45. Torkian S, Shahesmaeili A, Malekmohammadi N, Khosravi V. Content validity and test-retest reliability of a questionnaire to measure virtual social network addiction among students. *International Journal of High Risk Behaviors and Addiction*. 2020;9(1):1-5.
46. Samareh-SalavatiPour M, Vahidi R, Lashkari M, Derakhshani A, Ameri Z, Farsinejad A. Cord blood serum harvesting by hydroxyethyl starch: a fetal bovine serum alternative in expansion of umbilical cord-derived mesenchymal stem cells. *Cytotechnology*. 2020 Jun 29; 72(4):551-67.
47. Nassiri P, Zare S, Monazzam M R, Pourbakht A, Hemmatjo, R, ElahiShirvan H. Presenting a Signal to Noise Ratio Model Based on the Combined Effect of Sound Pressure Level/frequency, Exposure Time and Oral Potassium: Experimental Study in Rats. *Sound & Vibration*. 2020; 54(1): 17–25.
48. Damghani MA, Motamed S. Benign Fibrous Histiocytoma of Larynx: A Rare Case Report. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 2020 Jun 23:1-3.
49. Masoumi-Ardakani Y, Aminizadeh S, Shahouzehi B. The adaptations induced by Estrogen Related Receptor alpha ($ERR\alpha$) disruption and exercise training on healthy and diabetic rat's liver. *Biologia*. 2020 Dec;75:2341-50.
50. Masoumi-Ardakani Y, Aminizadeh S, Fallah H, Shahouzehi B. l-carnitine different doses affect serum and pancreas tissue Antioxidative defense and histopathology in STZ-induced diabetic rats. *Biologia*. 2020 Feb 5:1-9.
51. Fadaei MH, Farokhzadian J, Miri S, Goojani R. Promoting drug abuse preventive behaviors in adolescent students based on the health belief model. *International Journal of Adolescent Medicine and Health*. 2020 Feb 6;1(ahead-of-print).
52. Mehrabani M, Ansari-Asl Z, Rostamzadeh F, Jafarinejad-Farsangi S, Hashemi MS, Sheikholeslami M, Neisi Z. Fabrication and biocompatibility assessment of polypyrrole/cobalt (II) metal-organic frameworks nanocomposite. *Turkish Journal of Chemistry*. 2020 Apr 1;44(2):472-85.
53. Dolatabadi M, Mehrabpour M, Esfandiyari M, Ahmadzadeh S. Adsorption of tetracycline antibiotic onto modified zeolite: Experimental investigation and modeling. *MethodsX*. 2020 Apr 18:100885.
54. Zakeri-Bazmandeh A, Rezaei A, Ghaderi-Jafarbigloo HR, Akbari-Javar AM, Hassanzadeh A, Amirian A, Hosseini-Nave H, Mehrabi M. Green Synthesis and Characterization of Biocompatible Silver Nanoparticles using *Stachys lavandulifolia* Vahl. Extract and Their Antimicrobial Performance Study. *Journal of Environmental Treatment Techniques*. 2020;8(1):284-90.
55. Tavakoli S, Ghaderi-Jafarbigloo HR, Shariati A, Jahangiryan A, Jadidi F, Jadidi-Kouhbanani MA, Hassanzadeh A, Zamani M, Javidi K, Naimi A. Mesenchymal stromal cells; a new horizon in regenerative medicine. *Journal of Cellular Physiology*. 2020 May 26.
56. Masoumi-Ardakani Y, Aminizadeh S, Shahouzehi B. Effect of the combination of training and $ERR\alpha$ inhibition on liver metabolism by modulation of PDK4 and $LXR-\alpha$



- expression in STZ-induced diabetic and healthy rats. *Biointerface Research in Applied Chemistry*. 2020;10(6):7011-22.
57. Alikamali M, Khodabandeh S, Motesaddi M, Bagheri Z, Esmaeili MA. The Association Between Demographic Characteristics and Attempting of Pregnancy with Postpartum Depression and Anxiety Among Women Referring to Community Health Centres: A Cross Sectional Study. *Malaysian Journal of Medical Sciences*. 2020; 27(3): 93–104.
58. Alihosseini S, Aryankhesal A, Sabermahani A. Second-generation colon capsule endoscopy for detection of colorectal polyps: A meta-analysis. *Medical Journal of The Islamic Republic of Iran (MJIRI)*. 2020 Feb 10;34(1):567-73.
59. Nejadshafiee M, Mirzaee M, Aliakbari F, Rafiee N, Sabermahani A, Nekoei-Moghadam M. Hospital Nurses' Disaster Competencies. *Trauma Monthly*. 2020 Mar 1;25(2):89-95.
60. Shakibaie M, Forootanfar H, Jafari E, Salimi A, Doostmohammadi M, Rahimi HR. Microwave assisted-synthesized zinc nanoparticles attenuate cisplatin-induced testicular toxicity in mice. *Toxicological & Environmental Chemistry*. 2020 Jul 2(just-accepted):1-22.
61. Molavi-Taleghani Y, Ebrahimpour H, Sheikhbardsiri H. A Proactive Risk Assessment Through Healthcare Failure Mode and Effect Analysis in Pediatric Surgery Department. *Journal of Comprehensive Pediatrics*.;11(3).
62. Pouragha B, Arasteh MT, Zarei E, Abdolahi M, Sheikhbardsiri H. Cost analysis of education for students in the School of Health of Alborz University of Medical Sciences: An application of activity-based costing technique. *Journal of Education and Health Promotion*. 2020 Jan 1;9(1):165.
63. Jafarzadeh A, Chauhan P, Saha B, Jafarzadeh S, Nemati M. Contribution of monocytes and macrophages to the local tissue inflammation and cytokine storm in COVID-19: Lessons from SARS and MERS, and potential therapeutic interventions. *Life Sciences*. 2020 Jul 18:118102.
64. Salari S, Ghasemi Nejad Almani P. Antifungal effects of *Lactobacillus acidophilus* and *Lactobacillus plantarum* against different oral *Candida* species isolated from HIV/AIDS patients: an in vitro study. *Journal of Oral Microbiology*. 2020 Jan 1;12(1):1769386.
65. Eghtedar Nejad E, Ghasemi Nejad Almani P, Mohammadi MA, Salari S. Molecular identification of *Candida* isolates by Real-time PCR-high-resolution melting analysis and investigation of the genetic diversity of *Candida* species. *Journal of Clinical Laboratory Analysis*. 2020;00:e23444.
66. Yazdanian M, Zihayat B, Moshafi MH, Khodadadi A, Peimani A, Shamsaddini A, Nourhashemi M, Foroumadi A. Synthesis and in vitro Anti-Bacterial Activity of 2-(5-Nitro-2-heteroaryl)-1, 3, 4-Thiadiazole Derivatives. *Journal of Sciences, Islamic Republic of Iran*. 2020 Apr 1;31(2):147-53.
67. Momeni M, Arab M, Dehghan M, Ahmadinejad M. The Effect of Foot Massage on Pain of the Intensive Care Patients: A Parallel Randomized Single-Blind Controlled Trial. *Evidence-Based Complementary and Alternative Medicine*. 2020 Jun 13;2020.
68. Mameneh M, Akhlagh SA, Sharifi P, Dabagh Fekri S, Khorasani F, Asadi N, Ashrafinia F, Safavi S. A Review on the Relation between Sepsis and Vitamin D Level among



- Neonatal Intensive Care Unit Infants. *International Journal of Pediatrics*. 2020 Aug 1;8(8):11849-54.
69. Dousari AS, Moghadam MT, Satarzadeh N. COVID-19 (Coronavirus Disease 2019): A New Coronavirus Disease. *Infection and Drug Resistance*. 2020 Aug 12;13:2819-28.
70. Akbari H, Tabrizi R, Lankarani KB, Aria H, Vakili S, Asadian F, Noroozi S, Keshavarz P, Faramarz S. The role of cytokine profile and lymphocyte subsets in the severity of coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis. *Life Sciences*. 2020 Jul 29;118:167.
71. Abbasi R, Sadeghi-Jabali M, Khajouei R, Tadayon H. Investigating the satisfaction level of physicians in regards to implementing medical Picture Archiving and Communication System (PACS). *BMC Medical Informatics and Decision Making*. 2020 Dec;20(1):1-8.
72. Allahyari M, Rajaie A, Fallah H. IRAK inhibitor can improve insulin sensitivity in insulin-resistant mice fed with a high-fat diet. *ASIAN BIOMEDICINE*. 2020 Dec 1;14(6):253-60.
73. Shakibaie M, Forootanfar H, Jafari E, Salimi A, Doostmohammadi M, Rahimi HR. Microwave-assisted synthesized zinc nanoparticles attenuate cisplatin-induced testicular toxicity in mice. *Toxicological & Environmental Chemistry*. 2020 Jul 14:1-3.
74. Malakootian M, Khatami M, Ahmadian M, Asadzadeh SN. Biogenic Silver Nanoparticles/Hydrogen Peroxide/Ozone: Efficient Degradation of Reactive Blue 19. *Bionanoscience*. 2020;10(1):34-41.
75. Ziasistani M, Dabiri S, Soofi MF, Afshari SA, Ghaioomy R, Ramírez JR, Tabatabaeifar F, Kalantar-Neyestanaki D. Determination of antibiotic resistance genes, immune evasion cluster and agr types among *Staphylococcus aureus* strains isolated from children with adenoiditis. *Gene Reports*. 2020 Sep 8:100875.
76. Pahlavanzadeh F, Kalantar-Neyestanaki D, Motamedifar M, Mansouri S. In vitro Reducing Effect of Cloxacillin on Minimum Inhibitory Concentrations to Imipenem, Meropenem, Ceftazidime, and Cefepime in Carbapenem-resistant *Pseudomonas aeruginosa* Isolates. *The Yale Journal of Biology and Medicine*. 2020 Mar;93(1):29.
77. Langerizadeh MA, Abiri A, Ghasemshirazi S, Foroutan N, Khodadadi A, Faghieh-Mirzaei E. Phlorotannins as HIV Vpu inhibitors, an in silico virtual screening study of marine natural products. *Biotechnology and Applied Biochemistry*. 2020 Aug 29
78. Jouparinejad S, Foroughameri G, Khajouei R, Farokhzadian J. Improving the informatics competency of critical care nurses: results of an interventional study in the southeast of Iran. *BMC Medical Informatics and Decision Making*. 2020 Dec;20(1):1-2.
79. Samareh-Fekri M, Mohammadi S, Afzali M, Saeed M. The Prevalence and Risk Factors of Venous Thrombosis among Hospitalized Patients: Are Wells Criteria Considered by Primary Care Physicians?. *Journal of Kerman University of Medical Sciences*. 2020;27(3):252-61.
80. Bashzar S, Nikfar S, Sabermahani A. A Systematic Review and Meta-Analysis of the Safety and Effectiveness of Tenecteplase Versus Alteplase in Treatment of Patients with ST-Elevation Myocardial Infarction. *Journal of Advances in Medical and Biomedical Research*. 2020;28(130):265-75.



81. Rahmati S, Azami M, Jaafari Z, Pouratar N, Asodollahi K. An evaluation of the risk factors of breast cancer in women in Ilam Province: a case-control study based on hospital. *Breast Cancer Management*. 2020 Jul(0):BMT49.
82. Dehesh T, Salarpour E, Malekmohammadi N, Arjomandi-Kermani S. Associated factors of pregnancy spacing among women of reproductive age Group in South of Iran: cross-sectional study. *BMC Pregnancy and Childbirth*. 2020 Dec;20(1):1-7.
83. Gorouhi MA, Ismaeil A, Aghaei-Afshar A, Ahmadi-Gohari M. Knowledge, attitude and practice towards crimean congo hemorrhagic fever (cchf): A survey among butchers community in Kerman city. *Journal of Entomological Research*. 2020;44(3):495-500.
84. Fallah-Zahabi Z, Sharififar F, Ghaseminejad-Almani P, Salari S. Antifungal activities of different fractions of *Salvia rhytidea* Benth as a valuable medicinal plant against different *Candida* species in Kerman province (Southeast of Iran). *Gene Reports*. 2020 Jun 1;19:100624.
85. Mohammadi MA, Bamorovat M, Sharifi I, Mostafavi M, Zarandi MB, Kheirandish R, Karamoozian A, Khatami M, Zadeh SH. *Linguatula serrata* in cattle in southeastern Iran: Epidemiological, histopathological and phylogenetic profile and its zoonotic importance. *Veterinary Parasitology: Regional Studies and Reports*. 2020 Dec 1;22:100465.
86. Tezerji S, Ekhlaspour P, Nazari F, Talaei B. Simultaneous effect of quercetin and exercises on oxidative stress induced by colon cancer in the heart tissue of rats. *Journal of Jiroft University of Medical Sciences*. 2020 Jun 10;7(2):384-93.
87. Talaei B, Panji M, Nazari-Robati F, Tezerji S. Effect of Quercetin and Intermittent and Continuous Exercise on Catalase, Superoxide dismutase, and Malondialdehyde in the Heart of Rats with Colon Cancer. *Basic & Clinical Cancer Research*. 2020 Oct 14;12(1):34-41.
88. Hashemizadeh Z, Mansouri S, Pahlavanzadeh F, Morones-Ramírez JR, Tabatabaeifar F, Motamedifar M, Gholizadeh A, Kalantar-Neyestanaki D. Evaluation of chromosomally and acquired mechanisms of resistance to carbapenem antibiotics among clinical isolates of *Pseudomonas aeruginosa* in Kerman, Iran. *Gene Reports*. 2020 Dec 1;21:100918.
89. Torkaman M, Sabzi A, Hoseinfadaei M, Arianfar M. The Purpose in Life and Psychological well-being from the Soldiers' View Points. *Pakistan Journal of Medical and Health Sciences*. 2020; 14(2): 977-81.
90. Torkaman M, Miri S, Farokhzadian J. Relationship between adaptation and self-esteem in addicted female prisoners in the south east of Iran. *International journal of adolescent medicine and health*. 2020 Aug 1;32(4): 20170168.
91. Parandeh Afshar P, Keshavarz F, Salehi M, Fakhri Moghadam R, Khajoui E, Nazari F, Dehghan M. Health Literacy and Media Literacy: Is There Any Relation?. *International Quarterly of Community Health Education*. 2020 Dec 1:0272684X20972642.
92. Samarehfekri H, Rahimi HR, Ranjbar M. Controlled and cellulose eco-friendly synthesis and characterization of Bi₂O₃ quantum dot nanostructures (QDNSs) and drug delivery study. *Scientific Reports*. 2020 Dec 4;10(1):1-0.
93. Asadi F, Forootanfar H, Ranjbar M. A facile one-step preparation of Ca₁₀(PO₄)₆(OH)₂/Li-BioMOFs resin nanocomposites with *Glycyrrhiza glabra* (licorice) root juice as



- green capping agent and mechanical properties study. *Artificial Cells, Nanomedicine, and Biotechnology*. 2020 Jan 1;48(1):1331-9.
94. Khazaeli P, Alaei M, Khaksarihadad M, Ranjbar M. Preparation of PLA/chitosan nanoscaffolds containing cod liver oil and experimental diabetic wound healing in male rats study. *Journal of Nanobiotechnology*. 2020 Dec;18(1):1-9.
95. Kheirollahi A, Teimouri M, Karimi M, Vatannejad A, Moradi N, Borumandnia N, Sadeghi A. Evaluation of lipid ratios and triglyceride-glucose index as risk markers of insulin resistance in Iranian polycystic ovary syndrome women. *Lipids in health and disease*. 2020 Dec;19(1):1-9.
96. Nazari Robati F, Ekhlaspour P, Tezerji, S. Assessment of food security status and its socio-economic factors in households of Kerman, Iran. *Journal of Nutritional Health & Food Engineering*. 2020; 10(1): 31-36.
97. Shahouzeh B, Masoumi-Ardakani Y, Fallah H, Aminizadeh S. The effects of endurance training and estrogen-related receptor α disruption on mitofusin 1 and 2, GLUT2, PPAR β/δ and SCD1 expression in the liver of diabetic rats. *Ukrainian Biochemical Journal*. 2020; 92(6): 95-104.
98. Ghotbi-Ravandi M R, Hassanvand D, Zare S, Beytollahi M. Weighing and Prioritizing Noise Control Methods Using the Delphi Technique and the Technique for Order of Preference by Similarity to Ideal Solution (TOPSIS) in an Iranian Tire Manufacturing Factory. *Sound & Vibration*. 2020; 54(3): 201-13.
99. Mohseni F, Mousavi SM, Ahmadi A, Hosseinnataj A, Marvi N, Ghazanfarpour M, Khorasani F. Examining Prevalence of Fetal Defects and Related Factors in Neonates Born and Hospitalized in Kerman Reference Hospital: A 66-Month Study. *International Journal of Pediatrics*. 2020 Jul 20.
100. Mohammad-Sadeghipour M, Afsharinasab M, Mohamadi M, Mahmoodi M, Falahati-Pour SK, Hajizadeh MR. The Effects of Hydro-Alcoholic Extract of Fenugreek Seeds on the Lipid Profile and Oxidative Stress in Fructose-Fed Rats. *Journal of Obesity & Metabolic Syndrome*. 2020 Sep 30;29(3):198.
101. Kalantar-Neyestanaki D, Mansouri S, Ghahraman MR, Tabatabaeifar F, Hashemizadeh Z. Dissemination of different sequence types lineages harboring blaCTX-M-15 among uropathogenic *Escherichia coli* in Kerman, Iran. *Iranian Journal of Basic Medical Sciences*. 2020 Dec;23(12):1551.
102. Malakootiana M, Asadzadehb SN, Khatamid M. Biogenic nanosilver-assisted degradation of tetracycline in aqueous solutions via sulfate and hydroxyl radicals. *DESALINATION AND WATER TREATMENT*. 2020 Dec 1;208:345-54.
103. Damghani MA, Saberi M, Motamed S. Laryngeal tuberculosis with hoarseness: case report. *Tehran University Medical Journal*. 2020; 78(9): 625-629.
104. Jafarinejad-Farsangi S, Jazi MM, Rostamzadeh F, Hadizadeh M. High affinity of host human microRNAs to SARS-CoV-2 genome: An in silico analysis. *Non-coding RNA Research*. 2020 Dec 1;5(4):222-31.



105. Kandehkar-Ghahraman MR, Hosseini-Nave H, Azizi O, Shakibaie MR, Mollaie HR, Shakibaie S. Molecular characterization of lpxACD and pmrA/B two-component regulatory system in the colistin resistance *Acinetobacter baumannii* clinical isolates. *Gene Reports*. 2020 Dec 1;21:100952.
106. Asadi F, Forootanfar H, Ranjbar M, Asadipour A. Eco friendly synthesis of the LiY (MoO₄)₂ coral-like quantum dots in biotemplate MOF (QD/BioMOF) for in vivo imaging and ibuprofen removal from an aqueous media study. *Arabian Journal of Chemistry*. 2020 Nov 1;13(11):7820-8.
107. Rahmani M, Saffari F, Aboubakri O, Mansouri S. Enterococci from breast-fed infants exert higher antibacterial effects than those from adults: A comparative study. *Human Microbiome Journal*. 2020 Aug 1;17:100072.
108. Dehghan M, Malakoutikhah A, Heidari FG, Zakeri MA. The Effect of Abdominal Massage on Gastrointestinal Functions: a Systematic Review. *Complementary therapies in medicine*. 2020 Sep 12:102553.
109. Mayel M, Ahmadinejad M, Sadeghi-Khabaz M, Bazrafshani MS, Mohajeri E. Intranasal midazolam sedation as an effective sedation route in pediatric patients for radiologic imaging in the emergency ward: A single-blind randomized trial. *Turkish Journal of Emergency Medicine*. 2020 Oct;20(4):168.
110. Gazeri A, Aminzadeh A. Protective effects of deferoxamine on lead-induced cardiotoxicity in rats. *Toxicology and Industrial Health*. 2020 Oct;36(10):800-6.
111. Qasempour Y, Mohammadi A, Rezaei M, Pouryazadanpanah P, Ziaddini F, Borbori A, Shiri I, Hajianfar G, Janati A, Ghasemirad S, Abdollahi H. Radiographic texture reproducibility: The impact of different materials, their arrangement, and focal spot size. *Journal of Medical Signals and Sensors*. 2020 Oct;10(4):275.
112. Dehghani M, Mohammadi MA, Hemmati S, Nasibi S, Rostami S, Harandi MF. Cystic Echinococcosis of Camels: 12S rRNA Gene Variation Revealed Changing Pattern of Genetic Diversity Within *Echinococcus granulosus sensu lato* in the Middle East and North/Sub-Saharan Africa. *Frontiers in Veterinary Science*. 2020;7.
113. Mehrabani M, Raeiszadeh M, Najafipour H, Esmaeli-Tarzi M, Amirkhosravi A, Poustforoosh A, Mohammadi MA, Naghdi S, Mehrabani M. Evaluation of the Cytotoxicity, Antibacterial, Antioxidant, and Anti-inflammatory Effects of Different Extracts of *Punica granatum* var. *pleniflora*. *Journal of Kerman University of Medical Sciences*. 2020;27(5):414-25.
114. Shahouzehi B, Fallah H, Masoumi-Ardakani Y. L-carnitine administration effects on AMPK, APPL1 and PPAR γ genes expression in the liver and serum adiponectin levels and HOMA-IR in type 2 diabetes rat model induced by STZ and nicotinamide. *Ukr.Biochem.J*. 2020; 92(5): 33-40.
115. Fadaei MH, Torkaman M, Heydari N, Kamali M, Ghodsbin F. Cognitive behavioral therapy for occupational stress among the intensive care unit nurses. *Indian Journal of Occupational and Environmental Medicine*. 2020 Sep 1;24(3):178-182.



116. Zare S, Hemmatjo R, Elahi-Shirvan H, jafari-Malekabad A, Kazemi R, Nadri F. Weighing and modelling factors influencing serum cortisol and melatonin concentration among workers that are exposed to various sound pressure levels using neural network algorithm: An empirical study. *Heliyon*. 2020 Sep 1;6(9):e05044.
117. Zare E, Roozbeh N, Akhavan-Akbari P, Hosseini-Teshnizi S, Ghazanfarpour M, Abdi F. HPV and its high-risk genotypes in Middle Eastern countries: a meta-analysis. *Future Virology*. 2020 Sep;15(9):595-607.
118. Faridi A, Afgar A, Mousavi SM, Nasibi S, Mohammadi MA, Farajli-Abbasi M, Fasihi-Harandi M. Intestinal expression of miR-130b, miR-410b, and miR-98a in experimental canine echinococcosis by stem-loop RT-qPCR. *Frontiers in veterinary science*. 2020 Aug 26;7:507.
119. Salari S, Sharifi I, Keyhani AR, Ghaseminejad-Almani P. Evaluation of a new live recombinant vaccine against cutaneous leishmaniasis in BALB/c mice. *Parasites & Vectors*. 2020 Dec;13(1):1-6.