|  | Title | Journal | Author(s) | Indexed in | CiteScore Quartile | IF Quartile | IF |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1- | Global, regional, and national cancer incidence, mortality, years of life lost, years lived with disability, and disability-Adjusted life-years for 29 cancer groups, 1990 to 2017: A systematic analysis for the global burden of disease study | JAMA Oncology | Fitzmaurice, C., Abate, D., Abbasi, N., (...), Zodpey, S., Murray, C.J.L. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2374-2437), [Scopus](https://www.scopus.com/sourceid/21100420583), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2374-2437), [Embase](https://www.embase.com/search?sb=y&search_query=%2723742437%27:is) | Q1 | Q1 | 33.012 |
| 2- | Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: A systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017 | The Lancet HIV | Frank, T.D., Carter, A., Jahagirdar, D., (...), Kyu, H.H., Murray, C.J.L. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2352-3018), [Scopus](https://www.scopus.com/sourceid/21100369870), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2352-3018), [Embase](https://www.embase.com/search?sb=y&search_query=%2723523018%27:is) | Q1 | Q1 | 16.07 |
| 3- | Two-electron oxygen reduction on fullerene C60-carbon nanotubes covalent hybrid as a metal-free electrocatalyst | Scientific Reports | Hasanzadeh, A., Khataee, A., Zarei, M., Zhang, Y. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2045-2322), [Scopus](https://www.scopus.com/sourceid/21100200805), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2045-2322), [DOAJ](https://doaj.org/toc/2045-2322) | Q1 | Q2 | 4.997 |
| 4- | Assessing the performance of direct and indirect utility eliciting methods in patients with colorectal cancer: EQ-5D-5L versus C-TTO | Health Services and Outcomes Research Methodology | Yousefi, M., Safari, H., Akbari Sari, A., Raei, B., Ameri, H. | [ESCI (ISI)](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1387-3741), [Scopus](https://www.scopus.com/sourceid/13377), [Embase](https://www.embase.com/search?sb=y&search_query=%2713873741%27:is) | Q3 | ----- | ------ |
| 5- | Development and psychometric evaluation of the menopausal self-care questionnaire in a sample of Iranian postmenopausal women | [Nursing and Midwifery Studies](https://rsf.research.ac.ir/Index.php?itemId=82863) | Kafaei-Atrian, M., Solhi, M., Azar, F.E.F., Atoof, F. | ESCI (ISI), Scopus, DOAJ | Q3 |  |  |
| 6- | Examination of the psychometric properties of the persian version of the cardiac health behavior scale | International Cardiovascular Research Journal | Shafiayan, M., Ghalenoee, M., Ebadi, A., (...), Fallahi, A., Niksima, S.H. | ESCI (ISI), Scopus, Embase | Q4 |  |  |
| 7- | A study of Kurdish women's tragic self immolation in Iran: A qualitative study | Burns | Yoosefi lebni, J., Mansourian, M., Hossain Taghdisi, M., (...), Ziapour, A., Demir Ozdenk, G. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0305-4179), [Scopus](https://www.scopus.com/sourceid/29574), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0305-4179), [Embase](https://www.embase.com/search?sb=y&search_query=%2703054179%27:is) | Q1 | Q2 | 2.609 |
| 8- | Clinical characteristics and molecular epidemiology of children with meningitis in Tehran, Iran: a prospective study | [New Microbes and New Infections](https://rsf.research.ac.ir/Index.php?itemId=4744) | Pormohammad, A., Lashkarbolouki, S., Azimi, T., (...), Mohtavinejad, N., Fallah, F. |  ESCI (ISI), Scopus, PubMed, Embase, DOAJ | Q2 | ------ | ----- |
| 9- | Are intestinal helminths playing a positive role in tuberculosis risk? A systematic review and meta-analysis |  PLoS ONE | Taghipour, A., Mosadegh, M., Kheirollahzadeh, F., (...), Dogaheh, H.P., Azimi, T. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1932-6203), [Scopus](https://www.scopus.com/sourceid/10600153309), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1932-6203), [Embase](https://www.embase.com/search?sb=y&search_query=%2719326203%27:is), [DOAJ](https://doaj.org/toc/1932-6203) | Q1 | Q2 | 3.752 |
| 10- | Oxidative stress and Parkinson's disease: conflict of oxidant-antioxidant systems | Neuroscience Letters | Hemmati-Dinarvand, M., saedi, S., Valilo, M., (...), Safari, H., Samadi, N. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0304-3940), [Scopus](https://www.scopus.com/sourceid/18046), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0304-3940), [Embase](https://www.embase.com/search?sb=y&search_query=%2703043940%27:is) | Q2 | Q3 | 3.197 |
| 11- | The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study 2017 | The Lancet Oncology | Force, L.M., Abdollahpour, I., Advani, S.M., (...), Fitzmaurice, C., Bhakta, N. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1470-2045), [Scopus](https://www.scopus.com/sourceid/12354), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1470-2045), [Embase](https://www.embase.com/search?sb=y&search_query=%2714702045%27:is) | Q1 | Q1 | 54.433 |
| 12- | Advanced strategies for combating bacterial biofilms | [Journal of Cellular Physiology](https://rsf.research.ac.ir/Index.php?itemId=3374) | Sharahi, J.Y., Azimi, T., Shariati, A., (...), Tehrani, M.K., Hashemi, A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0021-9541), [Scopus](https://www.scopus.com/sourceid/23455), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0021-9541), [Embase](https://www.embase.com/search?sb=y&search_query=%2700219541%27:is) | Q1 | Q1 | 6.513 |
| 13- | Global estimate of Neisseria meningitidis serogroups proportion in invasive meningococcal disease: A systematic review and meta-analysis | Microbial Pathogenesis | Purmohamad, A., Abasi, E., Azimi, T., (...), Nasiri, M.J., Imani Fooladi, A.A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0882-4010), [Scopus](https://www.scopus.com/sourceid/22941), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0882-4010), [Embase](https://www.embase.com/search?sb=y&search_query=%2708824010%27:is) | Q1 | Q3 | 3.848 |
| 14- | The frequency of domestic elder abuse in Tehran city, Iran, in 2018 | Iranian Journal of Ageing | Rohani, M., Dehdari, T., Hosseinyrad, M., Janat-Makan, M.A. | ESCI (ISI), Scopus, DOAJ | Q4 | ---- | ---- |
| 15- | Application of surface molecular imprinted magnetic graphene oxide and high performance mimetic behavior of bi-metal ZnCo MOF for determination of atropine in human serum | Talanta | Bagheri, N., Habibi, B., Khataee, A., Hassanzadeh, J | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0039-9140), [Scopus](https://www.scopus.com/sourceid/24555), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0039-9140) | Q1 | Q1 | 6.556 |
| 16- | Catastrophic health expenditure and its determinants in households with gastrointestinal cancer patients: evidence from new health system reform in Iran | International Journal of Human Rights in Healthcare | Piroozi, B., Zarei, B., Ghaderi, B., (...), Amirhosseini, S., Mohamadi-Bolbanabad, A. | ESCI (ISI), Scopus | Q2 | ---- | ----- |
| 17- | Frequency and potential causes of medication errors from nurses' viewpoint in hospitals affiliated to a medical sciences University in Iran | International Journal of Human Rights in Healthcare | Piroozi, B., Mohamadi-Bolbanabad, A., Safari, H., (...), Azadnia, A., Gray, S. | ESCI (ISI), Scopus | Q2 | ----- | ----- |
| 18- | The burden of preventable hospitalizations before and after implementation of the health transformation plan in a hospital in west of Iran | [Primary health care research & development](https://rsf.research.ac.ir/Index.php?itemId=6863) | Piroozi, B., Amerzadeh, M., Safari, H., (...), Mahmoudi, J., Salavati, S. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1463-4236), [Scopus](https://www.scopus.com/sourceid/19900193221), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1463-4236) | Q1 | Q4 | 1.792 |
| 19- | The possible role of bacteria, viruses, and parasites in initiation and exacerbation of irritable bowel syndrome | Journal of Cellular Physiology | Shariati, A., Fallah, F., Pormohammad, A., (...), Alizadeh-Sani, M., Azimi, T. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0021-9541), [Scopus](https://www.scopus.com/sourceid/23455), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0021-9541), [Embase](https://www.embase.com/search?sb=y&search_query=%2700219541%27:is) | Q1 | Q1 | 6.513 |
| 20- | Staphylococcus aureus versus neutrophil: Scrutiny of ancient combat | Microbial Pathogenesis | Nasser, A., Moradi, M., Jazireian, P., (...), Pourmand, M.R., Azimi, T. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0882-4010), [Scopus](https://www.scopus.com/sourceid/22941), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0882-4010), [Embase](https://www.embase.com/search?sb=y&search_query=%2708824010%27:is) | Q1 | Q3 | 3.848 |
| 21- | Prevalence of metabolic syndrome among Iranian women with polycystic ovary syndrome: A systematic review and meta-analysis | Diabetes and Metabolic Syndrome: Clinical Research and Reviews | Niksima, S.H., Odel, N.M., Khaki, S., (...), Fallahi, A., Kurdi, A. | ESCI (ISI), Scopus, PubMed, Embase | Q1 | ------ | ------ |
| 22- | The second victims' experience and related factors among medical staff | [International Journal of Workplace Health Management](https://rsf.research.ac.ir/Index.php?itemId=3014) | Mohamadi-Bolbanabad, A., Moradi, G., Piroozi, B., (...), Mohammadi, H., Afkhamzadeh, A. | [ESCI (ISI)](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1753-8351), [Scopus](https://www.scopus.com/sourceid/17800156772), [Embase](https://www.embase.com/search?sb=y&search_query=%2717538351%27:is) | Q3 | ------ | ------ |
| 23- | Synthesis of g-C 3 N 4 @CuMOFs nanocomposite with superior peroxidase mimetic activity for the fluorometric measurement of glucose | [Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy](https://rsf.research.ac.ir/Index.php?itemId=7114) | Bagheri, N., Dastborhan, M., Khataee, A., Hassanzadeh, J., Kobya, M. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1386-1425), [Scopus](https://www.scopus.com/sourceid/24530), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1386-1425) | Q1 | Q1 | 4.831 |
| 24- | Health literacy among Iranian patients with type 2 diabetes: A systematic review and meta-analysis | [Diabetes and Metabolic Syndrome: Clinical Research and Reviews](https://rsf.research.ac.ir/Index.php?itemId=1786) | Pashaki, M.S., Eghbali, T., Niksima, S.H., Albatineh, A.N., Gheshlagh, R.G. | ESCI (ISI), Scopus, PubMed, Embase | Q1 | ----- | ----- |
| 25- | Incidence, mortality, and burden of hepatitis B and C and geographical distribution in Iran during 2008-2015 | Iranian Journal of Public Health | Moradi, G., Piroozi, B., Alinia, C., (...), Gouya, M.M., Nabavi, M. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2251-6085), [Scopus](https://www.scopus.com/sourceid/21484), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2251-6085), [Embase](https://www.embase.com/search?sb=y&search_query=%2722516085%27:is), [DOAJ](https://doaj.org/toc/2251-6085) | Q3 | Q4 | 1.479 |
| 26- | Incidence, mortality, and burden of human brucellosis and its geographical distribution in Iran during 2009-2015 | Iranian Journal of Public Health | Piroozi, B., Moradi, G., Safari, H., (...), Vahedi, S., Gouya, M.M. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2251-6085), [Scopus](https://www.scopus.com/sourceid/21484), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2251-6085), [Embase](https://www.embase.com/search?sb=y&search_query=%2722516085%27:is), [DOAJ](https://doaj.org/toc/2251-6085) | Q3 | Q4 | 1.479 |
| 27- | Incidence, mortality, and burden of malaria and its geographical distribution in Iran during 2002-2015 | Iranian Journal of Public Health | Piroozi, B., Moradi, G., Safari, H., (...), Alinia, C., Raeisi, A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2251-6085), [Scopus](https://www.scopus.com/sourceid/21484), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2251-6085), [Embase](https://www.embase.com/search?sb=y&search_query=%2722516085%27:is), [DOAJ](https://doaj.org/toc/2251-6085) | Q3 | Q4 | 1.479 |
| 28- | Incidence, mortality, and burden of acute watery diarrhea and its geographical distribution in Iran during 2009-2016 | Iranian Journal of Public Health | Moradi, G., Piroozi, B., Safari, H., (...), Norouzinejad, A., Eshrati, B | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2251-6085), [Scopus](https://www.scopus.com/sourceid/21484), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2251-6085), [Embase](https://www.embase.com/search?sb=y&search_query=%2722516085%27:is), [DOAJ](https://doaj.org/toc/2251-6085) | Q3 | Q4 | 1.479 |
| 29- | Incidence, mortality, and burden of severe acute respiratory infection in Iran in 2015 | Iranian Journal of Public Health | Piroozi, B., Alinia, C., Moradi, G., (...), Hemmatpour, S., Nasiri Kalmarzi, R | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=2251-6085), [Scopus](https://www.scopus.com/sourceid/21484), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=2251-6085), [Embase](https://www.embase.com/search?sb=y&search_query=%2722516085%27:is), [DOAJ](https://doaj.org/toc/2251-6085) | Q3 | Q4 | 1.479 |
| 30- | Sensitive biosensing of organophosphate pesticides using enzyme mimics of magnetic ZIF-8 | [Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy](https://rsf.research.ac.ir/Index.php?itemId=7114), | Bagheri, N., Khataee, A., Hassanzadeh, J., Habibi, B | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1386-1425), [Scopus](https://www.scopus.com/sourceid/24530), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1386-1425) | Q1 | Q1 | 4.831 |
| 31- | A chemiluminescent method for the detection of H2O2 and glucose based on intrinsic peroxidase-like activity of WS2 quantum dots | Molecules | Irani-nezhad, M.H., Khataee, A., Hassanzadeh, J., Orooji, Y. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1420-3049), [Scopus](https://www.scopus.com/sourceid/26370), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1420-3049), [DOAJ](https://doaj.org/toc/1420-3049) | Q1 | Q2 | 4.927 |
| 32- | Modification of immobilized titanium dioxide nanostructures by argon plasma for photocatalytic removal of organic dyes | Molecules | Khaledian, H.R., Zolfaghari, P., Elhami, V., (...), Karimi, A., Khataee, A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1420-3049), [Scopus](https://www.scopus.com/sourceid/26370), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1420-3049), [DOAJ](https://doaj.org/toc/1420-3049) | Q1 | Q2 | 4.927 |
| 33- | Effect of health literacy education on self-care in pregnant women: A randomized controlled clinical trial | International Journal of Community Based Nursing and Midwifery | Solhi, M., Abbasi, K., Azar, F.E.F., Hosseini, A. |  Scopus, PubMed, DOAJ | Q1 | ------ | ----- |
| 34- | Iranian experiences in terms of consumption of disposable single- use plastics: Introduction to theoretical variables for developing environmental health promotion efforts | Environmental Toxicology and Pharmacology | Jahani, A., Dehdari, T., Farzadkia, M., Mansourian, M. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1382-6689), [Scopus](https://www.scopus.com/sourceid/25095), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1382-6689), [Embase](https://www.embase.com/search?sb=y&search_query=%2713826689%27:is) | Q1 | Q1 | 5.785 |
| 35- | Aluminum(III) triggered aggregation-induced emission of glutathione-capped copper nanoclusters as a fluorescent probe for creatinine | Microchimica Acta | Jalili, R., Khataee, A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0026-3672), [Scopus](https://www.scopus.com/sourceid/24072), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0026-3672) | Q1 | Q1 | 6.408 |
| 36- | Continuous degradation of an organic pollutant using heterogeneous magnetic biocatalyst and CFD analysis of the process | Process Safety and Environmental Protection | Zolfaghari, P., Aghbolaghy, M., Karimi, A., Khataee, A. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=0957-5820), [Scopus](https://www.scopus.com/sourceid/13754) | Q1 | Q1 | 7.926 |
| 37- | Morbidity and mortality from road injuries: Results from the Global Burden of Disease Study 2017 | Injury Prevention | James, S.L., Lucchesi, L.R., Bisignano, C., (...), Lopez, A.D., Mokdad, A.H. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1353-8047), [Scopus](https://www.scopus.com/sourceid/15054), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1353-8047) | Q2 | Q2 | 3.775 |
| 38- | Molecular aspects of melatonin treatment in tinnitus: A review | Current Drug Targets, | Hosseinzadeh, A., Kamrava, S.K., Moore, B.C.J., (...), Kamali, M., Mehrzadi, S. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1389-4501), [Scopus](https://www.scopus.com/sourceid/20664), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1389-4501), [Embase](https://www.embase.com/search?sb=y&search_query=%2713894501%27:is) | Q2 | Q3 | 2.937 |
| 39- | Policy analysis of Iranian pharmaceutical sector; A qualitative study | [Risk Management and Healthcare Policy](https://rsf.research.ac.ir/Index.php?itemId=5590) | Fardazar, F.E., Asiabar, A.S., Safari, H., (...), Saber, A., Azar, A.A.E.F. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1179-1594), [Scopus](https://www.scopus.com/sourceid/19700182697), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1179-1594), [Embase](https://www.embase.com/search?sb=y&search_query=%2711791594%27:is), [DOAJ](https://doaj.org/toc/1179-1594) | Q3 | Q2 | 2.853 |
| 40- | Are viruses and parasites linked to celiac disease? A question that still has no definite answer | Current Pharmaceutical Biotechnology | Shariati, A., Aslani, H.R., Shayesteh, M.R.H., (...), Dehghan, A., Azimi, T. | [ISI](http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1389-2010), [Scopus](https://www.scopus.com/sourceid/15581), [PubMed](https://www.ncbi.nlm.nih.gov/nlmcatalog/?term=1389-2010), [Embase](https://www.embase.com/search?sb=y&search_query=%2713892010%27:is) | Q2 | Q3 | 2.829 |
| 41- | Determining the discriminant validity of family cohesion and flexibility subscales and a cutoff score to separate the healthy and clinical groups | Iranian Journal of Psychiatry and Clinical Psychology | Habibi, M., Mazaheri, A., Ashouri, A., Alitabar, S.H.S. | ESCI (ISI), Scopus | Q4 | ----- | ----- |