

# Mehdi Yasseri

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|--------------------------|----------------|-----------------|
| 442<br>papers      | 31,330<br>citations      | 40<br>h-index  | 174<br>g-index  |
| 475<br>ext. papers | 41,479<br>ext. citations | 4.1<br>avg, IF | 6.47<br>L-index |

| #   | Paper  | IF  | Citations |
|-----|--|-----|-----------|
| 442 | Comparison of Artificial Intelligence-Based Machine Learning Classifiers for Early Detection of Keratoconus.. <i>European Journal of Ophthalmology</i> , <b>2022</b> , 11206721211073442   | 1.9 | 0         |
| 441 | Individual-Level Active Aging Index and Quality of Life of Older People: A Population-Based Survey in Tehran.. <i>International Journal of Preventive Medicine</i> , <b>2022</b> , 13, 2   | 1.6 |           |
| 440 | The analysis and probabilistic health risk assessment of polycyclic aromatic hydrocarbons in cereal products.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1   | 5.1 | 2         |
| 439 | The effectiveness of an intervention designed based on health action process approach on diet and medication adherence among patients with type 2 diabetes: a randomized controlled trial.. <i>Diabetology and Metabolic Syndrome</i> , <b>2022</b> , 14, 3      | 5.6 | 0         |
| 438 | Determinants of physical activity in women with multiple sclerosis based on theory of planned behavior.. <i>Journal of Family Medicine and Primary Care</i> , <b>2022</b> , 11, 1077-1082  | 1.5 | 1         |
| 437 | Identification of enterotoxigenic <i>Bacteroides fragilis</i> in patients with diarrhea: A study targeting 16S rRNA, gyrB and nanH genes.. <i>Anaerobe</i> , <b>2022</b> , 102546  | 2.8 | 0         |
| 436 | The effect of educational intervention on nutritional behavior in pregnant women based on social cognitive theory.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2022</b> , 1-6   | 2   |           |
| 435 | Trend of passive smoking and associated factors in Iranian children and adolescents: the CASPIAN studies.. <i>BMC Public Health</i> , <b>2022</b> , 22, 603  | 4.1 | 0         |
| 434 | Progression of retinal vascularization after intravitreal anti-vascular-endothelial growth factor therapy in retinopathy of prematurity.. <i>International Journal of Retina and Vitreous</i> , <b>2022</b> , 8, 13  | 2.9 |           |
| 433 | Management of Consecutive Exotropia.. <i>Journal of Current Ophthalmology</i> , <b>2021</b> , 33, 475-480  | 2   | 1         |
| 432 | Carrier Status for p.Gly61Glu and p.Arg368His Mutations Causing Primary Congenital Glaucoma in Iran. <i>Journal of Ophthalmic and Vision Research</i> , <b>2021</b> , 16, 574-581  | 1.2 |           |
| 431 | Patient Satisfaction of Intravitreal Bevacizumab Injection Services at a Referral Center. <i>Journal of Current Ophthalmology</i> , <b>2021</b> , 33, 41-47  | 2   | 0         |
| 430 | Is Social Distancing Policy Effective in Controlling COVID-19? An Interrupted Time Series Analysis. <i>Archives of Academic Emergency Medicine</i> , <b>2021</b> , 9, e41  | 4.3 | 0         |
| 429 | Evaluation of Elderly's Integrated Healthcare components in primary healthcare centers of Tehran, Iran. <i>Journal of Education and Health Promotion</i> , <b>2021</b> , 10, 222   | 1.4 |           |
| 428 | Major Dietary Patterns Relationship with Severity of Coronary Artery Disease in Gaza-Strip, Palestine: A Cross-Sectional Study. <i>Ethiopian Journal of Health Sciences</i> , <b>2021</b> , 31, 599-610  | 1.1 |           |
| 427 | Effect of Collagen Hydrolysate and Fish Oil on High-Sensitivity C-Reactive Protein and Glucose Homeostasis in Patients with severe Burn; a Randomized Clinical Trial. <i>Archives of Academic Emergency Medicine</i> , <b>2021</b> , 9, e50                      | 4.3 | 0         |
| 426 | Multivariate Longitudinal Assessment of Kidney Function Outcomes on Graft Survival after Kidney Transplantation Using Multivariate Joint Modeling Approach: A Retrospective Cohort Study. <i>Iranian Journal of Medical Sciences</i> , <b>2021</b> , 46, 364-372 | 1.2 |           |

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| 425 | Effects of naringenin supplementation in overweight/obese patients with non-alcoholic fatty liver disease: study protocol for a randomized double-blind clinical trial. <i>Trials</i> , <b>2021</b> , 22, 801   | 2.8  | 1  |
| 424 | Factors Affecting the Long-Term Survival of Kidney Transplantation in Northeastern of Iran between 2000 and 2015.. <i>Iranian Journal of Public Health</i> , <b>2021</b> , 50, 2076-2084  | 0.7  |    |
| 423 | Peripapillary optical coherence tomography as an alternative to fluorescein angiography for monitoring Behcet's retinal vasculitis. <i>Scientific Reports</i> , <b>2021</b> , 11, 20037   | 4.9  | 0  |
| 422 | Association of obesity with mortality and clinical outcomes in children and adolescents with transplantation: A systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2021</b> , 1  | 10.5 |    |
| 421 | Automated measurement of iris surface smoothness using anterior segment optical coherence tomography. <i>Scientific Reports</i> , <b>2021</b> , 11, 8505  | 4.9  | 0  |
| 420 | Topical ketorolac as an adjunctive treatment with intravitreal bevacizumab in the management of diabetic macular edema: A double-masked placebo-controlled randomized clinical trial. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 2949-2959 | 3.8  | 1  |
| 419 | Association of Adherence to Diabetics Feeding Recommendation with Glycaemic Control and with Malnutrition Risk Among Normal Weight Persons with Type 2 Diabetes in Ghana. <i>The Malaysian Journal of Medical Sciences</i> , <b>2021</b> , 28, 84-99                                    | 1.3  | 0  |
| 418 | Association of household socioeconomic status, neighborhood support system and adherence to dietary recommendation among persons with T2DM, a facility-based cross-sectional study in Ghana. <i>BMC Public Health</i> , <b>2021</b> , 21, 911   | 4.1  | 1  |
| 417 | Relationship of fluoride in drinking water with blood pressure and essential hypertension prevalence: a systematic review and meta-analysis. <i>International Archives of Occupational and Environmental Health</i> , <b>2021</b> , 94, 1137-1146                                       | 3.2  | 2  |
| 416 | Emergence of fluoroquinolone resistance and possible mechanisms in clinical isolates of <i>Stenotrophomonas maltophilia</i> from Iran. <i>Scientific Reports</i> , <b>2021</b> , 11, 9582   | 4.9  | 3  |
| 415 | Effect of L-arginine on cardiac reverse remodeling and quality of life in patients with heart failure. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 3037-3044  | 5.9  | 3  |
| 414 | Dietary Inflammatory Index Is a Better Determinant of Quality of Life Compared to Obesity Status in Patients With Hemodialysis. <i>Journal of Renal Nutrition</i> , <b>2021</b> , 31, 313-319   | 3    | 2  |
| 413 | Spatial Modelling of Malaria in South of Iran in Line with the Implementation of the Malaria Elimination Program: A Bayesian Poisson-Gamma Random Field Model. <i>Journal of Arthropod-Borne Diseases</i> , <b>2021</b> , 15, 108-125   | 0.8  |    |
| 412 | The Effects of L. on the Thyroid-Stimulating Hormone, Dehydroepiandrosterone-Sulfate, Prolactin and Cortisol Levels in Post-Menopausal Women: A Double-Blind, Randomized, and Placebo-Controlled Study. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 654459                     | 5.6  |    |
| 411 | The effects of <i>Elaeagnus angustifolia</i> L. on lipid and glycaemic profiles and cardiovascular function in menopausal women: A double-blind, randomized, placebo-controlled study. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e13812                     | 2.9  | 2  |
| 410 | Optimizing the production of vitamin D in white button mushrooms () using ultraviolet radiation and measurement of its stability. <i>LWT - Food Science and Technology</i> , <b>2021</b> , 137, 110401  | 5.4  | 12 |
| 409 | Dynamic corneal biomechanics in different cell layers: in keratoconus and normal eyes. <i>Ophthalmic and Physiological Optics</i> , <b>2021</b> , 41, 414-423   | 4.1  | 4  |
| 408 | Effects of virgin coconut oil consumption on metabolic syndrome components and asymmetric dimethylarginine: A randomized controlled clinical trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 939-949  | 4.5  | 4  |

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| 407 | Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e144-e160                           | 13.6 | 253 |
| 406 | The marginal causal effect of opium consumption on the upper gastrointestinal cancer death using parametric g-formula: An analysis of 49,946 cases in the Golestan Cohort Study, Iran. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246004  | 3.7  | 1   |
| 405 | Factors associated with quality of life among joint and nuclear families: a population-based study. <i>BMC Public Health</i> , <b>2021</b> , 21, 234   | 4.1  | 3   |
| 404 | Retinal Vascular Abnormalities in Different Types of Inherited Retinal Dystrophies Assessed by Optical Coherence Tomography Angiography. <i>Journal of Current Ophthalmology</i> , <b>2021</b> , 33, 189-196   | 2    | 2   |
| 403 | Do interactions between patients' psychological distress and adherence to dietary recommendation predict glycemic control among persons with type 2 diabetes in Ghana?. <i>Lifestyle Medicine</i> , <b>2021</b> , 2, e22   | 0.7  |     |
| 402 | Relation between stress, time management, and academic achievement in preclinical medical education: A systematic review and meta-analysis. <i>Journal of Education and Health Promotion</i> , <b>2021</b> , 10, 32  | 1.4  | 1   |
| 401 | Post-surgery Survival in Patients with Adenocarcinoma of Stomach Using Multistate Model. <i>Journal of Gastrointestinal Cancer</i> , <b>2021</b> , 1   | 1.6  |     |
| 400 | Relationship between Socioeconomic Factors and Incidence of Cosmetic Surgery in Tehran, Iran. <i>Iranian Journal of Public Health</i> , <b>2021</b> , 50, 360-368  | 0.7  | 1   |
| 399 | Association between the dietary inflammatory index and obesity in otherwise healthy adults: Role of age and sex. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e14567  | 2.9  | 2   |
| 398 | Interaction between Apo A-II -265T > C polymorphism and dietary total antioxidant capacity on some oxidative stress and inflammatory markers in patients with type 2 diabetes mellitus. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-17   | 3.6  |     |
| 397 | National treatment outcome and predictors of death and treatment failure in multidrug-resistant tuberculosis in Ethiopia: a 10-year retrospective cohort study. <i>BMJ Open</i> , <b>2021</b> , 11, e040862  | 3    | 3   |
| 396 | Lack of Association between Monocyte Chemoattractant Protein-1 (MCP-1) Gene Promoter Polymorphism and Behcet's Disease with and without Ocular Involvement in Iranian Population: A Case-Control Study. <i>Current Eye Research</i> , <b>2021</b> , 1-5  | 2.9  |     |
| 395 | Distributional health and financial consequences of increased cigarette tax in Iran: extended cost-effectiveness analysis. <i>Health Economics Review</i> , <b>2021</b> , 11, 30   | 2    | 0   |
| 394 | The comparison of censored quantile regression methods in prognosis factors of breast cancer survival. <i>Scientific Reports</i> , <b>2021</b> , 11, 18268   | 4.9  | 2   |
| 393 | The potential role of plantains, moringa, plantain-moringa combined diets, and other plant-based dietary patterns in controlling glycaemia among T2DM persons, a hospital based cross sectional survey in Ghana.. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2021</b> , 20, 1529-1536           | 2.5  |     |
| 392 | Association of overweight and obesity with the prevalence and incidence of pressure ulcers: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5089-5098   | 5.9  | 2   |
| 391 | Mothers' preferences and willingness-to-pay for human papillomavirus vaccines in Iran: A discrete choice experiment study. <i>Preventive Medicine Reports</i> , <b>2021</b> , 23, 101438   | 2.6  | 0   |
| 390 | Does naringenin supplementation improve lipid profile, severity of hepatic steatosis and probability of liver fibrosis in overweight/obese patients with NAFLD? A randomised, double-blind, placebo-controlled, clinical trial. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e14852 | 2.9  | 3   |

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| 389 | Differential Expression of Hypoxia-Related Genes in Primary Brain Tumors and Correlation with Clinicopathologic Data. <i>World Neurosurgery</i> , <b>2021</b> , 154, e465-e472   | 2.1 | 0  |
| 388 | Interaction between Apo A-II -265T>C polymorphism and dietary total antioxidant capacity on some anthropometric indices and serum lipid profile in patients with type 2 diabetes mellitus. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e9                | 2.7 | 2  |
| 387 | Validity and reliability properties of the Persian version of perceived health competence scale among patients with cardiovascular diseases. <i>Journal of Education and Health Promotion</i> , <b>2021</b> , 10, 19   | 1.4 | 5  |
| 386 | Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , <b>2020</b> , 396, 1511-1524 | 40  | 73 |
| 385 | Epidemiology of Intravitreal Injections in Iran: Indications and Referral Patterns in a Tertiary Hospital. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1201-1206   | 2.5 |    |
| 384 | Association of combined complement factor H Y402H and ARMS2/LOC387715 A69S polymorphisms with age-related macular degeneration: an updated meta-analysis. <i>Ophthalmic Genetics</i> , <b>2020</b> , 41, 301-307   | 1.2 | 2  |
| 383 | Tumor necrosis factor (TNF)-308, -1031, and angiotensin-converting enzyme (ACE) DD/II polymorphisms' role in Behcet's disease with and without uveitis: a meta-analysis. <i>Ophthalmic Genetics</i> , <b>2020</b> , 41, 235-239  | 1.2 | 1  |
| 382 | Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2020</b> , 395, 1779-1801                          | 40  | 30 |
| 381 | Associations between climatic parameters and the human salmonellosis in Yazd province, Iran. <i>Environmental Research</i> , <b>2020</b> , 187, 109706   | 7.9 | 4  |
| 380 | Effect of Smoking on Breast Cancer by Adjusting for Smoking Misclassification Bias and Confounders Using a Probabilistic Bias Analysis Method. <i>Clinical Epidemiology</i> , <b>2020</b> , 12, 557-568  | 5.9 | 5  |
| 379 | The effect of systemic erythropoietin and oral prednisolone on recent-onset non-arteritic anterior ischemic optic neuropathy: a randomized clinical trial. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 2291-2297           | 3.8 | 2  |
| 378 | Ambient temperature and air pollution, and the risk of preterm birth in Tehran, Iran: a time series study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-12   | 2   | 4  |
| 377 | Early diagnosis of subclinical keratoconus by wavefront parameters using Scheimpflug, Placido and Hartmann-Shack based devices. <i>International Ophthalmology</i> , <b>2020</b> , 40, 1659-1671   | 2.2 | 11 |
| 376 | Quantitative analysis of optical coherence tomography angiography metrics in diabetic retinopathy. <i>Therapeutic Advances in Ophthalmology</i> , <b>2020</b> , 12, 2515841419897459   | 2   | 5  |
| 375 | Individualizing the dosage of Methylphenidate in children with attention deficit hyperactivity disorder. <i>BMC Medical Research Methodology</i> , <b>2020</b> , 20, 56  | 4.7 | 2  |
| 374 | Association of Saitohin gene rs62063857 polymorphism with dry type age-related macular degeneration. <i>Ophthalmic Genetics</i> , <b>2020</b> , 41, 505-506  | 1.2 |    |
| 373 | Low enrollment and high treatment success in children with drug-resistant tuberculosis in Ethiopia: A ten years national retrospective cohort study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229284  | 3.7 | 3  |
| 372 | A Population-based Study on the Prevalence and Associated Factors of Age-related Macular Degeneration in Northern Iran. <i>Ophthalmic Epidemiology</i> , <b>2020</b> , 27, 209-218   | 1.9 | 0  |

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| 371 | Comparing Sedatives for Pediatric Upper Endoscopy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2020</b> , 70, e52-e53  | 2.8 |    |
| 370 | Survival Percentile and Predictors of Difference in Survival among Hemodialysis Patients and Their Additive Interaction Using Laplace Regression. <i>Journal of Research in Health Sciences</i> , <b>2020</b> , 20, e00498                               | 1.2 |    |
| 369 | Feasibility of Using Vitamin E-Loaded Poly(-caprolactone)/Gelatin Nanofibrous Mat to Prevent Oxidative Stress in Skin. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2020</b> , 20, 3554-3562  | 1.3 | 13 |
| 368 | Choroidal Thickness in Acute Non-arteritic Anterior Ischemic Optic Neuropathy. <i>Journal of Ophthalmic and Vision Research</i> , <b>2020</b> , 15, 59-68  | 1.2 | 5  |
| 367 | Alarm Thresholds for Pertussis Outbreaks in Iran: National Data Analysis. <i>Osong Public Health and Research Perspectives</i> , <b>2020</b> , 11, 309-318   | 6.1 | 1  |
| 366 | Effectiveness the Theory-Based Intervention Based on Health Belief Model on Health Promotion Lifestyle in Individuals Susceptible to Cardiovascular Diseases. <i>Iranian Journal of Health Education and Health Promotion</i> , <b>2020</b> , 8, 224-239 | 0.5 | 3  |
| 365 | The Effect of Theory-Based HIV/AIDS Educational Program on Preventive Behaviors Among Female Adolescents in Tehran: A Randomized Controlled Trial. <i>Journal of Reproduction and Infertility</i> , <b>2020</b> , 21, 194-206                            | 1.5 |    |
| 364 | Combining Baerveldt Implant with Trabectome Negates Tube Fenestration: A Coarsened-matched Comparison. <i>Journal of Ophthalmic and Vision Research</i> , <b>2020</b> , 15, 509-516  | 1.2 |    |
| 363 | Application of Mixture Cure with the Doubly Censoring Model in Estimation of Initiation Age and Prevalence of Water-Pipe Smoking in Iran: a New Approach in Population-Based Studies. <i>Tanaffos</i> , <b>2020</b> , 19, 243-249                        | 0.5 |    |
| 362 | Combining Baerveldt Implant with Trabectome Negates Tube Fenestration: A Coarsened-matched Comparison. <i>Journal of Ophthalmic and Vision Research</i> , <b>2020</b> , 15, 509-516  | 1.2 |    |
| 361 | Hypertension and associated factors in the Islamic Republic of Iran: a population-based study. <i>Eastern Mediterranean Health Journal</i> , <b>2020</b> , 26, 304-314   | 1.7 | 6  |
| 360 | Spatio-temporal analysis of Pertussis using geographic information system among Iranian population during 2012-2018. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2020</b> , 34, 22   | 1.1 | 1  |
| 359 | The First Inherited Retinal Disease Registry in Iran: Research Protocol and Results of a Pilot Study. <i>Archives of Iranian Medicine</i> , <b>2020</b> , 23, 445-454  | 2.4 | 4  |
| 358 | Spatial Survival Analysis of Initiation Age and Prevalence of Smoking in Iran; Results from a Population Based Study. <i>Archives of Iranian Medicine</i> , <b>2020</b> , 23, 462-468  | 2.4 | 1  |
| 357 | Intravitreal Ziv-Aflibercept in Patients With Diabetic Macular Edema Refractory to Intravitreal Bevacizumab. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , <b>2020</b> , 51, 145-151   | 1.4 | 3  |
| 356 | Decreased Messenger RNA Expression in Basal Cell Carcinoma. <i>Indian Journal of Dermatology</i> , <b>2020</b> , 65, 178-182   | 0.9 | 0  |
| 355 | Impact of simulated cigarette excise tax increase on its consumption in Iran. <i>Epidemiology and Health</i> , <b>2020</b> , 42, e2020054  | 5.6 | 1  |
| 354 | Age-Period-Cohort Analysis of Abdominal Obesity in Iranian Children and Adolescents: The CASPIAN Study. <i>International Journal of Endocrinology and Metabolism</i> , <b>2020</b> , 18, e82866  | 1.8 | 1  |



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| 353 | Aberration detection of pertussis from the Mazandaran province, Iran, from 2012 to 2018: Application of discrete wavelet transform. <i>Journal of Acute Disease</i> , <b>2020</b> , 9, 114   | 0.9 | 1  |
| 352 | Multi-dimensional model for determining the leading performance indicators of safety management systems. <i>Work</i> , <b>2020</b> , 67, 959-969   | 1.6 | 2  |
| 351 | Using health action process approach to determine diet adherence among patients with Type 2 diabetes. <i>Journal of Education and Health Promotion</i> , <b>2020</b> , 9, 170  | 1.4 | 3  |
| 350 | Effectiveness of an educational intervention using theory of planned behavior on health care empowerment among married reproductive-age women: A randomized controlled trial. <i>Journal of Education and Health Promotion</i> , <b>2020</b> , 9, 293  | 1.4 | 13 |
| 349 | Higher dietary acid load is not associated with risk of breast cancer in Iranian women. <i>Cancer Reports</i> , <b>2020</b> , 3, e1212   | 1.5 | 4  |
| 348 | Vitamin D suppresses proangiogenic factors in patients with ulcerative colitis: A randomized double blind placebo controlled clinical trial. <i>Complementary Therapies in Clinical Practice</i> , <b>2020</b> , 39, 101086                            | 3.5 | 5  |
| 347 | Relationship between suicide mortality and lithium in drinking water: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , <b>2020</b> , 264, 234-241  | 6.6 | 20 |
| 346 | The effect of a hydrolyzed collagen-based supplement on wound healing in patients with burn: A randomized double-blind pilot clinical trial. <i>Burns</i> , <b>2020</b> , 46, 156-163  | 2.3 | 11 |
| 345 | Aripiprazole for prevention of delirium in the neurosurgical intensive care unit: a double-blind, randomized, placebo-controlled study. <i>European Journal of Clinical Pharmacology</i> , <b>2020</b> , 76, 491-499                                   | 2.8 | 4  |
| 344 | Spatial and spatiotemporal patterns of typhoid fever and investigation of their relationship with potential risk factors in Iran, 2012-2017. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 224, 113432              | 6.9 | 3  |
| 343 | Enhancement of role modelling in clinical educators: A randomized controlled trial. <i>Medical Teacher</i> , <b>2020</b> , 42, 436-443   | 3   | 7  |
| 342 | Distribution of smf-1, rmlA, spgM and rpF genes among <i>Stenotrophomonas maltophilia</i> isolates in relation to biofilm-forming capacity. <i>Journal of Global Antimicrobial Resistance</i> , <b>2020</b> , 23, 321-326                              | 3.4 | 5  |
| 341 | Optic nerve head vessel density in different stages of pseudoexfoliation disease. <i>British Journal of Ophthalmology</i> , <b>2020</b> ,  | 5.5 | 3  |
| 340 | Role of complement factor B rs4151667 (L9H) polymorphisms and its interactional role with CFH Y402H and C3 rs2230199 (R102G) risk variants in age-related macular degeneration: a case control study. <i>BMC Ophthalmology</i> , <b>2020</b> , 20, 323 | 2.3 |    |
| 339 | Determinants of medication adherence among Iranian patients with type 2 diabetes: An application of health action process approach. <i>Heliyon</i> , <b>2020</b> , 6, e04442   | 3.6 | 3  |
| 338 | Effect of a newly developed ready-to-use supplementary food on growth indicators in children with mild to moderate malnutrition. <i>Public Health</i> , <b>2020</b> , 185, 290-297   | 4   | 2  |
| 337 | The predictive role of circulating telomerase and vitamin D for long-term survival in patients undergoing coronary artery bypass grafting surgery (CABG). <i>PLoS ONE</i> , <b>2020</b> , 15, e0237477   | 3.7 | 3  |
| 336 | The relationship between serum adipokines and glucose homeostasis in normal-weight and obese patients on hemodialysis: a preliminary study. <i>International Urology and Nephrology</i> , <b>2020</b> , 52, 2179-2187 <sup>2,3</sup>                   |     |    |

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| 335 | Effect of ambient air pollution and temperature on the risk of stillbirth: a distributed lag nonlinear time series analysis. <i>Journal of Environmental Health Science &amp; Engineering</i> , <b>2020</b> , 18, 1289-1299   | 2.9  | 3   |
| 334 | Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1162-e1185  | 13.6 | 27  |
| 333 | The comparative performance of wavelet-based outbreak detector, exponential weighted moving average, and Poisson regression-based methods in detection of pertussis outbreaks in Iranian infants: A simulation-based study. <i>Pediatric Pulmonology</i> , <b>2020</b> , 55, 3497-3508      | 3.5  |     |
| 332 | Mapping EORTC-QLQ-C30 and QLQ-CR29 onto EQ-5D-5L in Colorectal Cancer Patients. <i>Journal of Gastrointestinal Cancer</i> , <b>2020</b> , 51, 196-203   | 1.6  | 16  |
| 331 | Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , <b>2020</b> , 26, i46-i56  | 3.2  | 46  |
| 330 | The predictive role of circulating telomerase and vitamin D for long-term survival in patients undergoing coronary artery bypass grafting surgery (CABG) <b>2020</b> , 15, e0237477   |      |     |
| 329 | The predictive role of circulating telomerase and vitamin D for long-term survival in patients undergoing coronary artery bypass grafting surgery (CABG) <b>2020</b> , 15, e0237477   |      |     |
| 328 | The predictive role of circulating telomerase and vitamin D for long-term survival in patients undergoing coronary artery bypass grafting surgery (CABG) <b>2020</b> , 15, e0237477   |      |     |
| 327 | The predictive role of circulating telomerase and vitamin D for long-term survival in patients undergoing coronary artery bypass grafting surgery (CABG) <b>2020</b> , 15, e0237477   |      |     |
| 326 | Evaluation resistance levels of the PCL/Gt nanofiber mats during exposure to PAHs for use in the occupational setting. <i>SN Applied Sciences</i> , <b>2019</b> , 1, 1  | 1.8  | 4   |
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| 291 | Investigation of Blood and Urine Malondialdehyde Levels in Mice Exposed to Silica Dust. <i>The Open Biochemistry Journal</i> , <b>2019</b> , 13, 32-36   | 0.9 | 1  |
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| 278 | Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , <b>2019</b> , 18, 56-87  | 24.1 | 480 |
| 277 | Premedication With Midazolam or Haloperidol to Prevent Recovery Agitation in Adults Undergoing Procedural Sedation With Ketamine: A Randomized Double-Blind Clinical Trial. <i>Annals of Emergency Medicine</i> , <b>2019</b> , 73, 462-469                              | 2.1  | 8   |
| 276 | Dietary inflammatory index and parameters of diet quality in normal weight and obese patients undergoing hemodialysis. <i>Nutrition</i> , <b>2019</b> , 61, 32-37  | 4.8  | 6   |
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| 243 | Emotional and cognitive factors influencing flood preparedness in Dire Dawa town, Ethiopia. <i>Natural Hazards</i> , <b>2018</b> , 93, 715-737  | 3   | 9  |
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| 238 | Macular Thickness in Moderate to Severe Amblyopia. <i>Korean Journal of Ophthalmology: KJO</i> , <b>2018</b> , 32, 312-318  | 1.2 | 8  |
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| 218 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735  | 4.0 | 483  |
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| 213 | Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922 | 4.0 | 1283 |
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| 111 | Corneal Biomechanical Findings in Contact Lens Induced Corneal Warpage. <i>Journal of Ophthalmology</i> , <b>2016</b> , 2016, 5603763   | 2   | 9  |
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| 109 | Evaluation of CC-cytokine ligand 2 and complementary factor H Y402H polymorphisms and their interactional association with age-related macular degeneration. <i>Acta Ophthalmologica</i> , <b>2016</b> , 94, e779-e785                      | 3.7 | 11 |
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| 87  | Prevalence and Causes of Visual Impairment and Blindness in Central Iran; The Yazd Eye Study. <i>Journal of Ophthalmic and Vision Research</i> , <b>2015</b> , 10, 279-85   | 1.2 | 20   |
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| 57 | Surgical results of consecutive exotropia. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , <b>2013</b> , 50, 274-81  | 0.9 | 13 |
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| 45 | Evaluation of corneal pachymetry measurements by Galilei dual Scheimpflug camera. <i>European Journal of Ophthalmology</i> , <b>2012</b> , 22 Suppl 7, S33-9  | 1.9 | 7   |
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| 41 | Vision Related Quality of Life in Myopia; Photorefractive Keratectomy versus Nonsurgical Optical Correction. <i>Journal of Ophthalmic and Vision Research</i> , <b>2012</b> , 7, 219-24   | 1.2 | 4   |
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| 31 | Initial macular thickness and response to treatment in diabetic macular edema. <i>Retina</i> , <b>2011</b> , 31, 1564-73  | 3.6 | 16  |
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| 2  | The Analysis and Probabilistic Health Risk Assessment of Polycyclic Aromatic Hydrocarbons Contamination in Vegetables and Fruits Samples Marketed Tehran With Chemometric Approach   |     | 3   |
| 1  | Laplace regression with clustered censored data. <i>Computational Statistics</i> , 1   | 1   | 0   |