

Bagher Iarjani

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.

1,000
papers

18,488
citations

57
h-index

95
g-index

1,071
ext. papers

22,894
ext. citations

3.3
avg, IF

7.16
L-index

#	Paper	IF	Citations
1000	The Role of Gut Microbiota-Brain Axis in Pathophysiology of ADHD: A Systematic Review.. <i>Journal of Attention Disorders</i> , 2022 , 10870547211073474	0.9	2
999	Review: the latest advances in biomedical applications of chitosan hydrogel as a powerful natural structure with eye-catching biological properties. <i>Journal of Materials Science</i> , 2022 , 57, 3855-3891	1.6	4
998	The association of cardio-metabolic risk factors and history of falling in men with osteosarcopenia: a cross-sectional analysis of Bushehr Elderly Health (BEH) program.. <i>BMC Geriatrics</i> , 2022 , 22, 46	1.2	1
997	Machine Learning: A New Prospect in Multi-Omics Data Analysis of Cancer.. <i>Frontiers in Genetics</i> , 2022 , 13, 824451	1	6
996	Synthesis and in vitro urease inhibitory activity of 5-nitrofuranyl-thiadiazole linked to different cyclohexyl-2-(phenylamino)acetamides, in silico and kinetic studies.. <i>Bioorganic Chemistry</i> , 2022 , 120, 105592	1.6	1
995	A review on synthesis, mechanism of action, and structure-activity relationships of 1,2,3-triazole-based α -glucosidase inhibitors as promising anti-diabetic agents. <i>Journal of Molecular Structure</i> , 2022 , 1255, 132469	1.3	5
994	New 4-phenylpiperazine-carbodithioate-N-phenylacetamide hybrids: Synthesis, in vitro and in silico evaluations against cholinesterase and α -glucosidase enzymes.. <i>Archiv Der Pharmazie</i> , 2022 , e2100313	1.5	0
993	Design and synthesis of novel nitrothiazolacetamide conjugated to different thioquinazolinone derivatives as anti-urease agents.. <i>Scientific Reports</i> , 2022 , 12, 2003	1.5	4
992	Association Between Red and Processed Meat Consumption and Risk of Prostate Cancer: A Systematic Review and Meta-Analysis.. <i>Frontiers in Nutrition</i> , 2022 , 9, 801722	1.2	1
991	Association between being metabolically healthy/unhealthy and metabolic syndrome in Iranian adults.. <i>PLoS ONE</i> , 2022 , 17, e0262246	1.2	2
990	Evaluation of different anthropometric indices and association with metabolic syndrome in community-dwelling older adults: Bushehr Elderly Health (BEH) program. <i>Obesity Medicine</i> , 2022 , 30, 100387	0.8	
989	Molecular Docking as a Therapeutic Approach for Targeting Cancer Stem Cell Metabolic Processes.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 768556	1.4	4
988	Is There Any Link between Cognitive Impairment and Gut Microbiota? A Systematic Review.. <i>Gerontology</i> , 2022 , 1-13	0.9	2
987	The effect of metformin on cognitive function: A systematic review and meta-analysis.. <i>Journal of Psychopharmacology</i> , 2022 , 2698811211057304	1.3	0
986	Association between platelet, white blood cell count, platelet to white blood cell ratio and sarcopenia in community-dwelling older adults: focus on Bushehr Elderly Health (BEH) program.. <i>BMC Geriatrics</i> , 2022 , 22, 300	1.2	0
985	Effect of vitamin E supplementation on cardiometabolic risk factors, inflammatory and oxidative markers and hormonal functions in PCOS (polycystic ovary syndrome): a systematic review and meta-analysis.. <i>Scientific Reports</i> , 2022 , 12, 5770	1.5	1
984	Safety and immunogenicity of an inactivated virus particle vaccine for SARS-CoV-2, BIV1-CovIran: findings from double-blind, randomised, placebo-controlled, phase I and II clinical trials among healthy adults.. <i>BMJ Open</i> , 2022 , 12, e056872	0.9	1

983	In vitro cell-based models of drug-induced hepatotoxicity screening: progress and limitation.. <i>Drug Metabolism Reviews</i> , 2022 , 1-76	1.8	0
982	The global, regional, and national burden and quality of care index (QCI) of colorectal cancer; a global burden of disease systematic analysis 1990-2019.. <i>PLoS ONE</i> , 2022 , 17, e0263403	1.2	0
981	A review on α -glucosidase inhibitory activity of first row transition metal complexes: a futuristic strategy for treatment of type 2 diabetes.. <i>RSC Advances</i> , 2022 , 12, 12011-12052	1.3	2
980	Coffee consumption and caffeine intake in relation to risk of fractures: a systematic review and dose-response meta-analysis of observational studies.. <i>Critical Reviews in Food Science and Nutrition</i> , 2022 , 1-13	3	
979	Burden of Type 1 Diabetes Mellitus in the North Africa and Middle East Region, 1990-2019; Findings from the Global Burden of Disease Study.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109912	1.6	
978	Targeted metabolomics analysis of amino acids and acylcarnitines as risk markers for diabetes by LC-MS/MS technique.. <i>Scientific Reports</i> , 2022 , 12, 8418	1.5	2
977	Central diabetes insipidus secondary to COVID-19 infection: a case report.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 134	0.8	0
976	Synthesis, molecular docking, and cytotoxicity of quinazolinone and dihydroquinazolinone derivatives as cytotoxic agents.. <i>BMC Chemistry</i> , 2022 , 16, 35	1.4	
975	The Fingerprints of Biomedical Science in Internal Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2022 ,	0.9	
974	Vinylazides: versatile synthons and magical precursors for the construction of N-heterocycles. <i>Molecular Diversity</i> , 2021 , 25, 2533-2570	1.1	1
973	GMP-Compliant Production of Human Placenta-Derived Mesenchymal Stem Cells. <i>Methods in Molecular Biology</i> , 2021 , 2286, 213-225	0.3	6
972	GMP-Compliant Human Schwann Cell Manufacturing for Clinical Application. <i>Methods in Molecular Biology</i> , 2021 , 2286, 227-235	0.3	2
971	GMP-Compliant Adenoviral Vectors for Gene Therapy. <i>Methods in Molecular Biology</i> , 2021 , 2286, 237-250	0.3	2
970	Standard Operating Procedure for the Good Manufacturing Practice-Compliant Production of Human Endometrial Stem Cells for Multiple Sclerosis. <i>Methods in Molecular Biology</i> , 2021 , 2286, 199-212	0.3	3
969	Cell Therapy Targets for Autism Spectrum Disorders: Hopes, Challenges and Future Directions. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1341, 107-124	0.9	7
968	An Overview of Zebrafish Modeling Methods in Drug Discovery and Development.. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1	0.9	3
967	Metabolomics Signatures of SARS-CoV-2 Infection. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1	0.9	2
966	Organ on a Chip: A Novel Biomimetic Strategy in Amyotrophic Lateral Sclerosis (ALS) Modeling.. <i>Frontiers in Neurology</i> , 2021 , 12, 788462	0.9	2

965	The second strategic plan of medical ethics: a national report.. <i>Journal of Medical Ethics and History of Medicine</i> , 2021 , 14, 17	0.1	
964	The effect of walnut consumption on cardiometabolic profiles of individuals with abnormal glucose homoeostasis: a systematic review and meta-analysis of clinical trials. <i>British Journal of Nutrition</i> , 2021 , 1-13	0.9	1
963	Proto-Oncogene Mutational Analysis in 45 Iranian Patients Affected with Medullary Thyroid Carcinoma: Report of a New Variant. <i>Journal of Thyroid Research</i> , 2021 , 2021, 7250870	0.8	
962	Family medicine ethical issues regarding physician-patient interactions from patients' perspectives: A qualitative study. <i>Caspian Journal of Internal Medicine</i> , 2021 , 12, 184-193	0.2	
961	Annual incidence of osteoporotic hip fractures in Iran: a systematic review and meta-analysis. <i>BMC Geriatrics</i> , 2021 , 21, 668	1.2	2
960	Relationship between endocrine changes and bone markers in pediatric thalassemic patients after hematopoietic stem cell transplantation. <i>Minerva Pediatrics</i> , 2021 , 73, 414-419	0.3	0
959	Characteristics of published/registered clinical trials on COVID-19 treatment: A systematic review. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2021 , 29, 449-467	1.1	2
958	The ethical challenges in pharmacy practice in community Pharmacies: A qualitative study.. <i>Saudi Pharmaceutical Journal</i> , 2021 , 29, 1441-1448	1.3	
957	Targeting dyslipidemia with antioxidative vitamins C, D, and E; a systematic review of meta-analysis studies: Dyslipidemia and antioxidative vitamins.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 2037-2047	0.9	1
956	Recent Advances of COVID-19 Modeling Based on Regenerative Medicine. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 683619	1.5	1
955	Meglitinide (repaglinide) therapy in permanent neonatal diabetes mellitus: two case reports. <i>Journal of Medical Case Reports</i> , 2021 , 15, 535	0.3	
954	Design, synthesis, biological evaluation, and molecular modeling studies of pyrazole-benzofuran hybrids as new β -glucosidase inhibitor. <i>Scientific Reports</i> , 2021 , 11, 20776	1.5	2
953	COVID-19 in patients with diabetes: factors associated with worse outcomes. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1-10	0.9	4
952	Potential for Stem Cell-Based Therapy in the Road of Treatment for Neurological Disorders Secondary to COVID-19. <i>Regenerative Engineering and Translational Medicine</i> , 2021 , 1-15	1.2	2
951	Global, regional, and national burden and quality of care index (QCI) of lip and oral cavity cancer: a systematic analysis of the Global Burden of Disease Study 1990-2017. <i>BMC Oral Health</i> , 2021 , 21, 558	0.8	2
950	Synthesis and biological evaluation of a new series of benzofuran-1,3,4-oxadiazole containing 1,2,3-triazole-acetamides as potential β -glucosidase inhibitors. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021 , 35, e22688	1	2
949	Recent strategies in the synthesis of thiophene derivatives: highlights from the 2012-2020 literature. <i>Molecular Diversity</i> , 2021 , 25, 2571-2604	1.1	8
948	The Outcome of Stem Cell-Based Therapies on the Immune Responses in Rheumatoid Arthritis. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1326, 159-186	0.9	5

947	Total, Dietary, and Supplemental Magnesium Intakes and Risk of All-Cause, Cardiovascular, and Cancer Mortality: A Systematic Review and Dose-Response Meta-Analysis of Prospective Cohort Studies. <i>Advances in Nutrition</i> , 2021 , 12, 1196-1210	2.2	7
946	A nationwide study of metabolic syndrome prevalence in Iran; a comparative analysis of six definitions. <i>PLoS ONE</i> , 2021 , 16, e0241926	1.2	5
945	Cardio-metabolic and socio-demographic risk factors associated with dependency in basic and instrumental activities of daily living among older Iranian adults: Bushehr elderly health program. <i>BMC Geriatrics</i> , 2021 , 21, 172	1.2	1
944	Mesenchymal stem cells' seeded amniotic membrane as a tissue-engineered dressing for wound healing. <i>Drug Delivery and Translational Research</i> , 2021 , 1	1.7	7
943	Recent advances in the oxidative conversion of benzylamines. <i>Tetrahedron</i> , 2021 , 84, 131990	0.6	3
942	Global, regional, and national burden and quality of care index (QCI) of thyroid cancer: A systematic analysis of the Global Burden of Disease Study 1990-2017. <i>Cancer Medicine</i> , 2021 , 10, 2496-2508	1.1	11
941	Recent advances in biological activities of rhodium complexes: Their applications in drug discovery research. <i>European Journal of Medicinal Chemistry</i> , 2021 , 216, 113308	2	13
940	Design, synthesis, and evaluation of metronidazole-1,2,3-triazole derivatives as potent urease inhibitors. <i>Chemical Papers</i> , 2021 , 75, 4217-4226	0.8	2
939	Hydro alcoholic green tea extract effect on high fat diet treated NMRI mice and 3T3L1 cells. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 641-648	0.9	0
938	Levels and Trends of Hypertension at National and Subnational Scale in Iran from 1990 to 2016: A Systematic Review and Pooled Analysis. <i>Archives of Iranian Medicine</i> , 2021 , 24, 306-316	0.6	1
937	Quinazolinone-dihydropyrano[3,2-b]pyran hybrids as new α -glucosidase inhibitors: Design, synthesis, enzymatic inhibition, docking study and prediction of pharmacokinetic. <i>Bioorganic Chemistry</i> , 2021 , 109, 104703	1.6	7
936	Development of a Simple and Practical Screening Tool for Detection of Sarcopenia in Older People: The Bushehr Elderly Health Program. <i>Frontiers in Medicine</i> , 2021 , 8, 655759	1	1
935	Co-authorship network analysis of Iranian researchers on osteoporosis. <i>Archives of Osteoporosis</i> , 2021 , 16, 74	0.8	2
934	Ullmann-Goldberg and Buchwald-Hartwig C-N Cross Couplings: Synthetic Methods to Pharmaceutically Potential N-Heterocycles. <i>Asian Journal of Organic Chemistry</i> , 2021 , 10, 1319-1344	0.6	17
933	The rationale behind systematic reviews in clinical medicine: a conceptual framework. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 919-929	0.9	0
932	Evidence Gap and Knowledge Map of Physical Activity Research in Diabetes in Iran: A Scoping Review. <i>International Journal of Endocrinology and Metabolism</i> , 2021 , 19, e110636	0.4	1
931	The natural-based optimization of kojic acid conjugated to different thio-quinazolinones as potential anti-melanogenesis agents with tyrosinase inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2021 , 36, 116044	1.1	13
930	Relationship Between Sarcopenia and Electrocardiographic Abnormalities in Older People: The Bushehr Elderly Health Program. <i>Frontiers in Medicine</i> , 2021 , 8, 656181	1	0

929	Synthesis, in vitro and in silico enzymatic inhibition assays, and toxicity evaluations of new 4,5-diphenylimidazole-N-phenylacetamide derivatives as potent α -glucosidase inhibitors. <i>Medicinal Chemistry Research</i> , 2021 , 30, 1273-1283	0.8	1
928	Levels and Trends of BMI, Obesity, and Overweight at National and Sub-national Levels in Iran from 1990 to 2016; A Comprehensive Pooled Analysis of Half a Million Individuals. <i>Archives of Iranian Medicine</i> , 2021 , 24, 344-353	0.6	1
927	Research gaps in Ramadan fasting studies in health and disease. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 831-835	3.2	2
926	Global, regional, and national quality of care of ischaemic heart disease from 1990 to 2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>European Journal of Preventive Cardiology</i> , 2021 ,	1.2	4
925	Association between anemia, physical performance and cognitive function in Iranian elderly people: evidence from Bushehr Elderly Health (BEH) program. <i>BMC Geriatrics</i> , 2021 , 21, 329	1.2	5
924	New quinoxalin-1,3,4-oxadiazole derivatives: Synthesis, characterization, in vitro biological evaluations, and molecular modeling studies. <i>Archiv Der Pharmazie</i> , 2021 , 354, e2000471	1.5	3
923	Health information-seeking behavior and self-care in women with osteoporosis: a qualitative study. <i>Archives of Osteoporosis</i> , 2021 , 16, 78	0.8	0
922	Ramadan fasting and diabetes, latest evidence and technological advancements: 2021 update. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1-7	0.9	0
921	The Relationship Between Food-Based Pro-inflammatory Diet and Sarcopenia: Findings From a Cross-Sectional Study in Iranian Elderly People. <i>Frontiers in Medicine</i> , 2021 , 8, 649907	1	0
920	Arylmethylene hydrazine derivatives containing 1,3-dimethylbarbituric moiety as novel urease inhibitors. <i>Scientific Reports</i> , 2021 , 11, 10607	1.5	6
919	Association between cardiometabolic risk factors and COVID-19 susceptibility, severity and mortality: a review. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1-23	0.9	9
918	Fish consumption during pregnancy and risk of allergic diseases in the offspring: A systematic review and meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-11	3	0
917	Grand multiparity associations with low bone mineral density and degraded trabecular bone pattern. <i>Bone Reports</i> , 2021 , 14, 101071	0.6	1
916	New 4,5-diphenylimidazole-acetamide-1,2,3-triazole hybrids as potent α -glucosidase inhibitors: synthesis, in vitro and in silico enzymatic and toxicity evaluations. <i>Monatshefte Für Chemie</i> , 2021 , 152, 679	0.6	0
915	COVID-19 Pathology on Various Organs and Regenerative Medicine and Stem Cell-Based Interventions. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 675310	1.5	0
914	Catalytic and non-catalytic amidation of carboxylic acid substrates. <i>Molecular Diversity</i> , 2021 , 1	1.1	2
913	Bone characteristics and metabolic phenotypes of obesity in an Iranian Elderly population: Bushehr Elderly Health Program (BEHP). <i>Archives of Osteoporosis</i> , 2021 , 16, 92	0.8	1
912	Diabetic Foot scientific activities in Endocrinology and Metabolism Research Institute.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1767-1772	0.9	0

911	Triflic Anhydride (Tf ₂ O): An Efficient Catalyst for Electrophilic Activation of Amides. <i>ChemistrySelect</i> , 2021 , 6, 5320-5328	0.6	2
910	Recent Opportunities and Challenges in Selective C-H Functionalization of Methyl Azaarenes: A Highlight from 2010 to 2020 Studies. <i>Current Organic Synthesis</i> , 2021 , 18, 761-789	0.5	
909	Studying the relationship between cognitive impairment and frailty phenotype: a cross-sectional analysis of the Bushehr Elderly Health (BEH) program.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1229-1237	0.9	1
908	Maternal caffeine consumption during pregnancy and risk of low birth weight: a dose-response meta-analysis of cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-10	3	1
907	Placenta derived Mesenchymal Stem Cells transplantation in Type 1 diabetes: preliminary report of phase 1 clinical trial.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1179-1189	0.9	1
906	Dietary Quality Index and Cardiometabolic Risk Factors among Adult Women.. <i>Iranian Journal of Public Health</i> , 2021 , 50, 1713-1721	0.2	2
905	Design and synthesis of 4,5-diphenyl-imidazol-1,2,3-triazole hybrids as new anti-diabetic agents: in vitro α-glucosidase inhibition, kinetic and docking studies. <i>Molecular Diversity</i> , 2021 , 25, 877-888	1.1	7
904	Transcendent Philosophy of Medicine: A Deductive Synthesis According to the Transcendental Wisdom (Mulla Sadra School of Thought). <i>Journal of Religion and Health</i> , 2021 , 60, 881-902	0.8	
903	Brown adipose tissue transplantation as a novel alternative to obesity treatment: a systematic review. <i>International Journal of Obesity</i> , 2021 , 45, 109-121	1.5	19
902	Design and synthesis of novel pyrazole-phenyl semicarbazone derivatives as potential α-glucosidase inhibitor: Kinetics and molecular dynamics simulation study. <i>International Journal of Biological Macromolecules</i> , 2021 , 166, 1082-1095	3.1	13
901	Consumption of sugar-sweetened beverages and serum uric acid concentrations: a systematic review and meta-analysis. <i>Journal of Human Nutrition and Dietetics</i> , 2021 , 34, 305-313	0.8	2
900	Visualization of knowledge flow in interpersonal scientific collaboration network endocrinology and metabolism research institute. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 815-823	0.9	
899	Association between sugar-sweetened beverages and waist circumference in adult populations: A meta-analysis of prospective cohort studies. <i>Clinical Nutrition ESPEN</i> , 2021 , 41, 118-125	0.5	2
898	Association of Dietary Fiber, Fruit, and Vegetable Consumption with Risk of Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2021 , 12, 735-743	2.2	12
897	Gene Therapy as an Emerging Therapeutic Approach to Breast Cancer: New Developments and Challenges. <i>Human Gene Therapy</i> , 2021 , 32, 1330-1345	1	1
896	Design, synthesis, characterization, enzymatic inhibition evaluations, and docking study of novel quinazolinone derivatives. <i>International Journal of Biological Macromolecules</i> , 2021 , 170, 1-12	3.1	20
895	Epidemiologic pattern of cancers in Iran; current knowledge and future perspective. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 825-829	0.9	11
894	Associations between plant-based dietary indices and dietary acid load with cardiovascular risk factors among diabetic patients. <i>International Journal of Diabetes in Developing Countries</i> , 2021 , 41, 71-83	0.2	2

893	Novel (thio)barbituric-phenoxy-N-phenylacetamide derivatives as potent urease inhibitors: synthesis, in vitro urease inhibition, and in silico evaluations. <i>Structural Chemistry</i> , 2021 , 32, 37-48	0.6	7
892	Comparison of insulin secretion by transduced adipose-derived and endometrial-derived stem cells in 2D and 3D cultures on fibrin scaffold. <i>Journal of Biomedical Materials Research - Part A</i> , 2021 , 109, 1036-1044 ¹	1.7	1044 ¹
891	Modeling and simulation in medical sciences: an overview of specific applications based on research experience in EMRI (Endocrinology and Metabolism Research Institute of Tehran University of Medical Sciences). <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 1-7	0.9	
890	Publication Trend in Islamic Medical Ethics in Iran and the World: Designing a Road. <i>Journal of Religion and Health</i> , 2021 , 60, 941-960	0.8	1
889	Trend of nutrition research in endocrine disorders, gaps, and future plans: a collection of experiences of an endocrinology research institute. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 1-8	0.9	1
888	Review of osteoporotic fracture research in Endocrinology and Metabolism Research Institute; where we started and where to go. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 1	0.9	
887	High vs. low-fat dairy and milk differently affects the risk of all-cause, CVD, and cancer death: A systematic review and dose-response meta-analysis of prospective cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-15	3	3
886	Regenerative Medicine Perspectives in Polycystic Ovary Syndrome. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1341, 125-141	0.9	1
885	Opportunities and Challenges in Stem Cell Aging. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1341, 143-175	0.9	1
884	Synthesis, in vitro, and in silico studies of newly functionalized quinazolinone analogs for the identification of potent α -glucosidase inhibitors. <i>Journal of the Iranian Chemical Society</i> , 2021 , 18, 2017	0.7	0
883	Exploring medical ethics' implementation challenges: A qualitative study. <i>Journal of Education and Health Promotion</i> , 2021 , 10, 66	0.3	
882	Diabetic foot care course: a quasi-experimental study on E-learning versus interactive workshop. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 15-20	0.9	0
881	Non-communicable diseases' risk factors in Iran; a review of the present status and action plans. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 1-9	0.9	11
880	Stem cell-based models and therapies: a key approach into schizophrenia treatment. <i>Cell and Tissue Banking</i> , 2021 , 22, 207-223	0.4	4
879	Prevalence of osteoporosis among the elderly population of Iran. <i>Archives of Osteoporosis</i> , 2021 , 16, 16	0.8	2
878	The effect of ketogenic diet on body composition and anthropometric measures: A systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-14	3	2
877	Scientometric analyzing the output of researchers and organizations on COVID-19 for better conducting the scientific efforts: with a glance to endocrinology. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1-12	0.9	5
876	A Report on Statistics of an Online Self-screening Platform for COVID-19 and Its Effectiveness in Iran. <i>International Journal of Health Policy and Management</i> , 2021 ,	0.9	4

875	Probiotics as a Complementary Therapy for Management of Obesity: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 6688450	0.7	5
874	Novel Coumarin Containing Dithiocarbamate Derivatives as Potent α -Glucosidase Inhibitors for Management of Type 2 Diabetes. <i>Medicinal Chemistry</i> , 2021 , 17, 264-272	0.5	3
873	A systematic review and meta-analysis of prospective cohort studies on the association between alcohol intake and risk of fracture. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-15	3	1
872	Careful data extraction in meta-analysis: the case of maternal caffeine intake during pregnancy and low-birth weight, childhood overweight, and obesity. <i>International Journal of Obesity</i> , 2021 , 45, 713-714	1.5	
871	A global, regional, and national survey on burden and Quality of Care Index (QCI) of brain and other central nervous system cancers; global burden of disease systematic analysis 1990-2017. <i>PLoS ONE</i> , 2021 , 16, e0247120	1.2	13
870	Obesity in COVID-19 era, implications for mechanisms, comorbidities, and prognosis: a review and meta-analysis. <i>International Journal of Obesity</i> , 2021 , 45, 998-1016	1.5	33
869	Natural Derived Nasal Spray; a Proposed Approach for COVID-19 Disease Control. <i>Infectious Disorders - Drug Targets</i> , 2021 ,	0.4	4
868	Synthesis of novel tetracyclic coumarin-fused furo-pyridone scaffolds via sequential N-arylation and intramolecular amidation reactions. <i>Tetrahedron Letters</i> , 2021 , 68, 152904	0.5	3
867	Direct costs of common osteoporotic fractures (Hip, Vertebral and Forearm) in Iran. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 651	0.7	1
866	Factors associated with TBS worse than BMD in non-osteoporotic elderly population: Bushehr elderly health program. <i>BMC Geriatrics</i> , 2021 , 21, 444	1.2	2
865	Metabolomic biomarkers of low BMD: a systematic review. <i>Osteoporosis International</i> , 2021 , 32, 2407-2431	3	2
864	Association of vitamin D receptor gene polymorphism with the occurrence of low bone density, osteopenia, and osteoporosis in patients with type 2 diabetes.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1375-1383	0.9	0
863	Design, synthesis, and α -glucosidase-inhibitory activity of phenoxy-biscoumarin-N-phenylacetamide hybrids. <i>Archiv Der Pharmazie</i> , 2021 , 354, e2100179	1.5	1
862	Diabetes and Heart Failure: Multi-Omics Approaches. <i>Frontiers in Physiology</i> , 2021 , 12, 705424	1.1	5
861	Probiotics as a New Regulator for Bone Health: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 3582989	0.7	3
860	Dietary Intake of Linoleic Acid, Its Concentrations, and the Risk of Type 2 Diabetes: A Systematic Review and Dose-Response Meta-analysis of Prospective Cohort Studies. <i>Diabetes Care</i> , 2021 , 44, 2173-2181	3.9	8
859	Pilot study in pharmacogenomic management of empagliflozin in type 2 diabetes mellitus patients.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1407-1413	0.9	0
858	The effects of vitamin D supplementation on inflammatory biomarkers in patients with abnormal glucose homeostasis: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2021 , 170, 105727	2.5	0

857	Comparison of anthro-metabolic indicators for predicting the risk of metabolic syndrome in the elderly population: Bushehr Elderly Health (BEH) program.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1439-1447	0.9	0
856	The association between muscle indicators and bone mass density and related risk factors in the diabetic elderly population: Bushehr Elderly Health (BEH) Program.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1429-1438	0.9	0
855	Electrochemiluminescence paper-based screen-printed electrode for HbA1c detection using two-dimensional zirconium metal-organic framework/FeO nanosheet composites decorated with Au nanoclusters. <i>Mikrochimica Acta</i> , 2021 , 188, 296	2.2	8
854	The associations of statin intake and the trabecular bone score and bone mineral density status in elderly Iranian individuals: a cross-sectional analysis of the Bushehr Elderly Health (BEH) program. <i>Archives of Osteoporosis</i> , 2021 , 16, 144	0.8	
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852	Design and synthesis of novel quinazolinone-pyrazole derivatives as potential α -glucosidase inhibitors: Structure-activity relationship, molecular modeling and kinetic study. <i>Bioorganic Chemistry</i> , 2021 , 114, 105127	1.6	9
851	Anti-melanogenesis and anti-tyrosinase properties of aryl-substituted acetamides of phenoxy methyl triazole conjugated with thiosemicarbazide: Design, synthesis and biological evaluations. <i>Bioorganic Chemistry</i> , 2021 , 114, 104979	1.6	6
850	Design and synthesis of phenoxymethylbenzimidazole incorporating different aryl thiazole-triazole acetamide derivatives as α -glucosidase inhibitors. <i>Molecular Diversity</i> , 2021 , 1	1.1	0
849	Improved Differentiation of hESC-Derived Pancreatic Progenitors by Using Human Fetal Pancreatic Mesenchymal Cells in a Micro-scalable Three-Dimensional Co-culture System. <i>Stem Cell Reviews and Reports</i> , 2021 , 1	1.6	3
848	Dissection of non-pharmaceutical interventions implemented by Iran, South Korea, and Turkey in the fight against COVID-19 pandemic. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 1-13	0.9	
847	Looking at time dependent differentiation of mesenchymal stem cells by culture media using MALDI-TOF-MS. <i>Cell and Tissue Banking</i> , 2021 , 1	0.4	0
846	Diet quality indices are associated with sleep and mental health status among diabetic women: a cross-sectional study. <i>Eating and Weight Disorders</i> , 2021 , 1	0.8	1
845	Regenerative Medicine for the Treatment of Ischemic Heart Disease; Status and Future Perspectives. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 704903	1.5	6
844	Synthesis, in vitro, and in silico evaluation of Indazole Schiff bases as potential α -glucosidase inhibitors. <i>Journal of Molecular Structure</i> , 2021 , 1242, 130826	1.3	3
843	Dietary Intake of Total Carbohydrates, Sugar and Sugar-Sweetened Beverages, and Risk of Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. <i>Frontiers in Nutrition</i> , 2021 , 8, 707795	1.2	1
842	Targeting dyslipidemia by herbal medicines: A systematic review of meta-analyses. <i>Journal of Ethnopharmacology</i> , 2021 , 280, 114407	1.8	3
841	Dietary intakes of monounsaturated fatty acids and risk of mortality from all causes, cardiovascular disease and cancer: A systematic review and dose-response meta-analysis of prospective cohort studies. <i>Ageing Research Reviews</i> , 2021 , 72, 101467	3.6	1
840	Serotonin level as a potent diabetes biomarker based on electrochemical sensing: a new approach in a zebra fish model. <i>Analytical and Bioanalytical Chemistry</i> , 2021 , 413, 1615-1627	1.5	3

839	Withdrawal reasons of randomized controlled trials on type 2 diabetes: a systematic review. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2021 , 29, 39-50	1.1	1
838	Assessment of immune-alternations and their correlations with therapeutic outcomes of transplantation of autologous Mesenchymal and Allogenic fetal stem cells in patients with type 1 diabetes: a study protocol. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1067-1073	0.9	
837	Cellular therapy for treatment of spinal cord injury in Zebrafish model. <i>Molecular Biology Reports</i> , 2021 , 48, 1787-1800	0.9	5
836	The Design and Application of an Appropriate Parkinson's Disease Animal Model in Regenerative Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1341, 89-105	0.9	8
835	Sodium Azide: An Inorganic Nitrogen Source for the Synthesis of Organic N -Compounds. <i>ChemistrySelect</i> , 2021 , 6, 13419-13433	0.6	0
834	Global, regional, and national quality of care of gallbladder and biliary tract cancer: a systematic analysis for the global burden of disease study 1990-2017.. <i>International Journal for Equity in Health</i> , 2021 , 20, 259	1.4	0
833	Red flags of poor prognosis in pediatric cases of COVID-19: the first 6610 hospitalized children in Iran. <i>BMC Pediatrics</i> , 2021 , 21, 563	0.7	1
832	Global, regional, and national burden and quality of care index of endocarditis: the global burden of disease study 1990-2019.. <i>European Journal of Preventive Cardiology</i> , 2021 ,	1.2	1
831	Gut microbiota modulation as a possible mediating mechanism for fasting-induced alleviation of metabolic complications: a systematic review.. <i>Nutrition and Metabolism</i> , 2021 , 18, 105	1.3	3
830	The Association between Waterpipe Smoking and Metabolic Syndrome: A Cross-Sectional Study of the Bushehr Elderly Health Program.. <i>Biomedical and Environmental Sciences</i> , 2021 , 34, 910-915	0.4	
829	Human Fetal Skin Fibroblast Isolation and Expansion for Clinical Application. <i>Methods in Molecular Biology</i> , 2020 , 2109, 261-273	0.3	3
828	Non-communicable Diseases and COVID-19; a double-edged sword 'A Special Communication from IRAN. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 1-5	0.9	0
827	Estimating the attributable risk of vascular disorders in different ranges of fasting plasma glucose and assessing the effectiveness of anti-diabetes agents on risk reduction; questioning the current diagnostic criteria. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 1423-1430	0.9	2
826	Burden of non-communicable diseases in Iran: past, present, and future. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 1	0.9	10
825	Synthesis, in vitro and in silico screening of 2-amino-4-aryl-6-(phenylthio) pyridine-3,5-dicarbonitriles as novel α -glucosidase inhibitors. <i>Bioorganic Chemistry</i> , 2020 , 100, 103879	1.6	11
824	Magnetic silica nanoparticle-supported copper complex as an efficient catalyst for the synthesis of novel triazolopyrazinylacetamides with improved antibacterial activity. <i>Chemistry of Heterocyclic Compounds</i> , 2020 , 56, 488-494	0.3	6
823	The association of tobacco smoking and bone health in the elderly population of Iran: results from Bushehr elderly health (BEH) program. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 461-468	0.9	1
822	The reference value of trabecular bone score (TBS) in the Iranian population. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 493-498	0.9	2

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819	Design, synthesis and biological evaluation of novel phthalimide-Schiff base-coumarin hybrids as potent α -glucosidase inhibitors. <i>Chemical Papers</i> , 2020 , 74, 4379-4388	0.8	4
818	Design and synthesis of 2,4-dioxochroman-pyridinium-phenylacetamide derivatives as new anti-Alzheimer agents: in vitro and in silico studies. <i>Journal of the Chinese Chemical Society</i> , 2020 , 67, 1910-1928	0.6	
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816	Patterns of Obesity and Overweight in the Iranian Population: Findings of STEPs 2016. <i>Frontiers in Endocrinology</i> , 2020 , 11, 42	1.3	25
815	New phthalimide-benzamide-1,2,3-triazole hybrids; design, synthesis, α -glucosidase inhibition assay, and docking study. <i>Medicinal Chemistry Research</i> , 2020 , 29, 868-876	0.8	4
814	Combining Population-Specific Dietary Patterns in Meta-analyses: True or False?. <i>Advances in Nutrition</i> , 2020 , 11, 463	2.2	2
813	Cell-based approaches towards treating age-related macular degeneration. <i>Cell and Tissue Banking</i> , 2020 , 21, 339-347	0.4	9
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811	Dietary total antioxidant capacity and its association with sleep, stress, anxiety, and depression score: A cross-sectional study among diabetic women. <i>Clinical Nutrition ESPEN</i> , 2020 , 37, 187-194	0.5	10
810	Diabetes management during Ramadan amid Covid-19 pandemic. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2020 , 28, 795-798	1.1	3
809	Cold atmospheric plasma as an effective method to treat diabetic foot ulcers: A randomized clinical trial. <i>Scientific Reports</i> , 2020 , 10, 10440	1.5	31
808	New 1,2,3-triazole-(thio)barbituric acid hybrids as urease inhibitors: Design, synthesis, in vitro urease inhibition, docking study, and molecular dynamic simulation. <i>Archiv Der Pharmazie</i> , 2020 , 353, e2000023	1.5	11
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805	Synthesis, characterization, molecular docking, and biological activities of coumarin-1,2,3-triazole-acetamide hybrid derivatives. <i>Archiv Der Pharmazie</i> , 2020 , 353, e2000109	1.5	27
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801	Prospect of Stem Cell Therapy and Regenerative Medicine in Osteoporosis. <i>Frontiers in Endocrinology</i> , 2020 , 11, 430	1.3	17
800	Main gut bacterial composition differs between patients with type 1 and type 2 diabetes and non-diabetic adults. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 265-271	0.9	19
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797	The landscape of microbiota research in Iran; a bibliometric and network analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 163-177	0.9	8
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794	C3-Functionalization of Imidazo[1,2-a]pyridines. <i>European Journal of Organic Chemistry</i> , 2020 , 2020, 269-284	2.84	56
793	Hypermethylated RASSF1 and SLC5A8 promoters alongside BRAF mutation as biomarkers for papillary thyroid carcinoma. <i>Journal of Cellular Physiology</i> , 2020 , 235, 6954-6968	1.9	10
792	Association between a low-carbohydrate diet and sleep status, depression, anxiety, and stress score. <i>Journal of the Science of Food and Agriculture</i> , 2020 , 100, 2946-2952	1.5	13
791	Bridging the Gap Between Ethical Theory and Practice in Medicine: A Constructivist Grounded Theory Study. <i>Science and Engineering Ethics</i> , 2020 , 26, 2255-2275	1.1	1
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787	Postprandial glycemia and insulin secretion following glutamine administration: A randomized controlled trial. <i>International Journal for Vitamin and Nutrition Research</i> , 2020 , 90, 425-429	0.6	0
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785	Policy considerations to achieve practical ethics: closing the gap between ethical theory and practice. <i>Journal of Medical Ethics and History of Medicine</i> , 2020 , 13, 8	0.1	
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783	Our Little Friends with Big Roles: Alterations of the Gut Microbiota in Thyroid Disorders. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020 , 20, 344-350	0.6	11
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780	Design of Experimental Studies in Biomedical Sciences. <i>Learning Materials in Biosciences</i> , 2020 , 37-47	0.1	
779	Preclinical Studies for Development of Biomedical Products. <i>Learning Materials in Biosciences</i> , 2020 , 49-60	0.1	1
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777	Mesenchymal stem cell as a novel approach to systemic sclerosis; current status and future perspectives. <i>Cell Regeneration</i> , 2020 , 9, 20	1	9
776	Good Clinical Practice: Guidelines and Requirements. <i>Learning Materials in Biosciences</i> , 2020 , 117-129	0.1	
775	Principles of Good Manufacturing Practice. <i>Learning Materials in Biosciences</i> , 2020 , 61-68	0.1	1
774	Safety Concerns and Requirement of Cell-Based Products for Clinical Application. <i>Learning Materials in Biosciences</i> , 2020 , 81-88	0.1	2
773	Effects of metabolic syndrome on bone health in older adults: the Bushehr Elderly Health (BEH) program. <i>Osteoporosis International</i> , 2020 , 31, 1975-1984	1	4
772	Metaanalysis on obesity and risk of inflammatory bowel disease: Reanalysis is needed. <i>Obesity Reviews</i> , 2020 , 21, e12965	2.4	1
771	Dimethyl Sulfoxide: Yesterday's Solvent, Today's Reagent. <i>Advanced Synthesis and Catalysis</i> , 2020 , 362, 65-86	1.2	53
770	4-Oxobenzo[d]1,2,3-triazin-pyridinium-phenylacetamide derivatives as new anti-Alzheimer agents: design, synthesis, in vitro evaluation, molecular modeling, and molecular dynamic study. <i>Structural Chemistry</i> , 2020 , 31, 999-1012	0.6	4
769	Whole-Grain Consumption Does Not Affect Obesity Measures: An Updated Systematic Review and Meta-analysis of Randomized Clinical Trials. <i>Advances in Nutrition</i> , 2020 , 11, 280-292	2.2	22
768	Novel N,N-dimethylbarbituric-pyridinium derivatives as potent urease inhibitors: Synthesis, in vitro, and in silico studies. <i>Bioorganic Chemistry</i> , 2020 , 95, 103529	1.6	6

767	Electrochemical detection of serotonin: A new approach. <i>Clinica Chimica Acta</i> , 2020 , 501, 112-119	1.6	21
766	Photocatalytic reduction of imatinib mesylate and imipenem on electrochemically synthesized Al ₂ W ₃ O ₁₂ nanoparticle: Optimization, investigation of electrocatalytic and antimicrobial activity. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020 , 586, 124254	2	22
765	Synthesis and biological evaluation of new benzimidazole-1,2,3-triazole hybrids as potential α -glucosidase inhibitors. <i>Bioorganic Chemistry</i> , 2020 , 95, 103482	1.6	25
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763	Prevalence of Osteosarcopenia and Its Association with Cardiovascular Risk Factors in Iranian Older People: Bushehr Elderly Health (BEH) Program. <i>Calcified Tissue International</i> , 2020 , 106, 364-370	1.2	21
762	Amine-carbon disulfide promoted synthesis of novel benzo[e][1,3]thiazepin-5(1H)-one derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2020 , 57, 413-418	0.6	2
761	Association of dietary acid load and plant-based diet index with sleep, stress, anxiety and depression in diabetic women. <i>British Journal of Nutrition</i> , 2020 , 123, 901-912	0.9	13
760	Effect of nurse-led care on quality of care and level of HbA1C in patients with diabetic foot ulcer: A randomized clinical trial. <i>Wound Repair and Regeneration</i> , 2020 , 28, 338-346	0.9	1
759	Benzoylquinazolinone derivatives as new potential antidiabetic agents: α -glucosidase inhibition, kinetic, and docking studies. <i>Journal of the Chinese Chemical Society</i> , 2020 , 67, 856-863	0.6	5
758	Effect of the herbal medicines in obesity and metabolic syndrome: A systematic review and meta-analysis of clinical trials. <i>Phytotherapy Research</i> , 2020 , 34, 526-545	2.2	40
757	An in silico approach to identify and prioritize miRNAs target sites polymorphisms in colorectal cancer and obesity. <i>Cancer Medicine</i> , 2020 , 9, 9511-9528	1.1	3
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754	Zebrafish for Personalized Regenerative Medicine; A More Predictive Humanized Model of Endocrine Disease. <i>Frontiers in Endocrinology</i> , 2020 , 11, 396	1.3	7
753	Effects of probiotics on salivary cytokines and immunoglobulins: a systematic review and meta-analysis on clinical trials. <i>Scientific Reports</i> , 2020 , 10, 11800	1.5	3
752	Novel quinazolin-sulfonamid derivatives: synthesis, characterization, biological evaluation, and molecular docking studies. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020 , 1-12	1.3	4
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750	Design, Synthesis, and Biological Evaluation of New Indole-Acrylamide-1,2,3-Triazole Derivatives as Potential α -glucosidase Inhibitors. <i>Polycyclic Aromatic Compounds</i> , 2020 , 1-9	0.6	0

749	Iranian Multicenter Osteoporosis Studies (IMOS) during last decade: rationale, main findings, lessons learned and the way forward. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 1	0.9	0
748	Beneficial effects of cold atmospheric plasma on inflammatory phase of diabetic foot ulcers; a randomized clinical trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 895-905	0.9	7
747	New acridine-9-carboxamide linked to 1,2,3-triazole-N-phenylacetamide derivatives as potent α -glucosidase inhibitors: design, synthesis, in vitro, and in silico biological evaluations. <i>Medicinal Chemistry Research</i> , 2020 , 29, 1836-1845	0.8	2
746	N-Cyclohexylimidazo[1,2-a]pyridine derivatives as multi-target-directed ligands for treatment of Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2020 , 103, 104146	1.6	10
745	Osteoporosis researches in Endocrinology & Metabolism Research Institute (EMRI) of Tehran University of Medical Sciences; a Scientometrics study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 1	0.9	2
744	Point-of-care biosensors in medicine: a brief overview of our achievements in this field based on the conducted research in EMRI (endocrinology and metabolism research Institute of Tehran University of medical sciences) over the past fourteen years. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 1000-1005	0.9	8
743	Scientometric study of academic publications on herbal medicines in Endocrinology & Metabolism Research Institute (EMRI) of Tehran University of Medical Sciences. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 1	0.9	0
742	Design, synthesis, biological evaluation, and docking study of new acridine-9-carboxamide linked to 1,2,3-triazole derivatives as antidiabetic agents targeting α -glucosidase. <i>Journal of Heterocyclic Chemistry</i> , 2020 , 57, 4348-4357	0.6	2
741	Beneficial Effects of Anti-Oxidative Herbal Medicines in Diabetic Patients Infected with COVID-19: A Hypothesis. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 3113-3116	1	6
740	Osteoporosis and cognitive impairment interwoven warning signs: community-based study on older adults-Bushehr Elderly Health (BEH) Program. <i>Archives of Osteoporosis</i> , 2020 , 15, 140	0.8	3
739	Proactive agenda setting in creation and approval of national action plan for prevention and control of non-communicable diseases in Iran: The use of multiple streams model. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 1	0.9	4
738	Design, synthesis and antibacterial activity evaluation of novel 2-(4-((1-aryl-1H-1,2,3-triazol-4-yl)methoxy)phenyl)2-(2-oxoazetidin-1-yl)acetamide derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2020 , 57, 4254-4261	0.6	3
737	The Horizon of Gene Therapy in Modern Medicine: Advances and Challenges. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1247, 33-64	0.9	12
736	Consumption of sugar sweetened beverages and dietary fructose in relation to risk of gout and hyperuricemia: a systematic review and meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 1-10	3	31
735	New Biscoumarin Derivatives as Potent α -Glucosidase Inhibitors: Synthesis, Biological Evaluation, Kinetic Analysis, and Docking Study. <i>Polycyclic Aromatic Compounds</i> , 2020 , 40, 915-926	0.6	16
734	Cinnamon supplementation positively affects obesity: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2020 , 39, 123-133	1.5	27
733	The Effects of Supplementation with Probiotic on Biomarkers of Oxidative Stress in Adult Subjects: a Systematic Review and Meta-analysis of Randomized Trials. <i>Probiotics and Antimicrobial Proteins</i> , 2020 , 12, 102-111	1.6	6
732	Dietary intake of fish, n-3 polyunsaturated fatty acids, and risk of inflammatory bowel disease: a systematic review and meta-analysis of observational studies. <i>European Journal of Nutrition</i> , 2020 , 59, 1-17	1.5	38

731	Dietary intake and serum levels of trans fatty acids and risk of breast cancer: A systematic review and dose-response meta-analysis of prospective studies. <i>Clinical Nutrition</i> , 2020 , 39, 755-764	1.5	20
730	Novel fused 1,2,3-triazolo-benzodiazepine derivatives as potent anticonvulsant agents: design, synthesis, in vivo, and in silico evaluations. <i>Molecular Diversity</i> , 2020 , 24, 179-189	1.1	8
729	The effect of probiotics on inflammatory biomarkers: a meta-analysis of randomized clinical trials. <i>European Journal of Nutrition</i> , 2020 , 59, 633-649	1.5	31
728	Design and synthesis of new imidazo[1,2-b]pyrazole derivatives, in vitro α -glucosidase inhibition, kinetic and docking studies. <i>Molecular Diversity</i> , 2020 , 24, 69-80	1.1	13
727	Consumption of milk and dairy products and risk of osteoporosis and hip fracture: a systematic review and Meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 1722-1737	3	18
726	Smoking and Diabetes Control in Adults With Type 1 and Type 2 Diabetes: A Nationwide Study From the 2018 National Program for Prevention and Control of Diabetes of Iran. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 246-252	0.6	5
725	Synthesis and pharmacological properties of polysubstituted 2-amino-4H-pyran-3-carbonitrile derivatives. <i>Molecular Diversity</i> , 2020 , 24, 1385-1431	1.1	11
724	Synthesis of highly functionalized organic compounds through Ugi post-transformations started from propiolic acids. <i>Molecular Diversity</i> , 2020 , 24, 855-887	1.1	6
723	Association of dietary total antioxidant capacity to anthropometry in healthy women: A cross-sectional study. <i>Nutrition</i> , 2020 , 69, 110577	1.2	10
722	Recent Advances in Alkyne Hydroamination as a Powerful Tool for the Construction of C-N Bonds. <i>Asian Journal of Organic Chemistry</i> , 2020 , 9, 969-991	0.6	11
721	Determination of the biomarker L-tryptophan level in diabetic and normal human serum based on an electrochemical sensing method using reduced graphene oxide/gold nanoparticles/18-crown-6. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 3615-3627	1.5	7
720	Effect of probiotic foods and supplements on blood pressure: a systematic review of meta-analyses studies of controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 617-623	0.9	8
719	Cellular Dust as a Novel Hope for Regenerative Cancer Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1288, 139-160	0.9	3
718	Design, Synthesis, Molecular Docking, and Cholinesterase Inhibitory Potential of Phthalimide-Dithiocarbamate Hybrids as New Agents for Treatment of Alzheimer's Disease. <i>Chemistry and Biodiversity</i> , 2019 , 16, e1900370	0.8	12
717	Dietary antioxidative supplements and diabetic retinopathy; a systematic review. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 705-716	0.9	7
716	Insulin pen use and diabetes treatment goals: A study from Iran STEPS 2016 survey. <i>PLoS ONE</i> , 2019 , 14, e0221462	1.2	4
715	Numerical simulation of a multi-inlet microfluidic device for biosensing purposes in osteoporosis management. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 341-348	0.9	1
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