

Fatemeh Bandarian

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

851
citations

567247

15
h-index

526264

27
g-index

56
all docs

56
docs citations

56
times ranked

1265
citing authors

#	ARTICLE	IF	CITATIONS
1	Psyllium decreased serum glucose and glycosylated hemoglobin significantly in diabetic outpatients. <i>Journal of Ethnopharmacology</i> , 2005, 102, 202-207.	4.1	147
2	Design and synthesis of novel quinazolinone-1,2,3-triazole hybrids as new anti-diabetic agents: In vitro α -glucosidase inhibition, kinetic, and docking study. <i>Bioorganic Chemistry</i> , 2019, 83, 161-169.	4.1	119
3	Craniopharyngioma: A Clinicopathological Study of 141 Cases. <i>Endocrine Pathology</i> , 2004, 15, 339-344.	9.0	53
4	Design, synthesis, docking study, α -glucosidase inhibition, and cytotoxic activities of acridine linked to thioacetamides as novel agents in treatment of type 2 diabetes. <i>Bioorganic Chemistry</i> , 2018, 80, 288-295.	4.1	50
5	Iran diabetes research roadmap (IDRR) study: a preliminary study on diabetes research in the world and Iran. <i>Journal of Diabetes and Metabolic Disorders</i> , 2017, 16, 9.	1.9	35
6	Primary Thyroid Malignancies in Tehran, Iran. <i>Medical Principles and Practice</i> , 2005, 14, 396-400.	2.4	33
7	Design and synthesis of new fused carbazole-imidazole derivatives as anti-diabetic agents: In vitro α -glucosidase inhibition, kinetic, and in silico studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 713-718.	2.2	32
8	The effect of vitamin D on primary dysmenorrhea with vitamin D deficiency: a randomized double-blind controlled clinical trial. <i>Gynecological Endocrinology</i> , 2016, 32, 502-505.	1.7	31
9	Association between serum adiponectin levels and gestational diabetes mellitus; a case-control study. <i>Gynecological Endocrinology</i> , 2015, 31, 939-941.	1.7	30
10	Metabolic syndrome and menopause: A population-based study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2010, 4, 5-9.	3.6	29
11	A new series of Schiff base derivatives bearing 1,2,3-triazole: Design, synthesis, molecular docking, and α -glucosidase inhibition. <i>Archiv Der Pharmazie</i> , 2019, 352, e1900034.	4.1	25
12	LDL-cholesterol measurement in diabetic type 2 patients: a comparison between direct assay and popular equations. <i>Journal of Diabetes and Metabolic Disorders</i> , 2017, 16, 43.	1.9	23
13	Gestational diabetes mellitus its association with obesity: a prospective cohort study. <i>Eating and Weight Disorders</i> , 2017, 22, 445-450.	2.5	22
14	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.	3.9	21
15	Genetic Polymorphisms in the <i>APOA1</i> Gene and their Relationship with Serum HDL Cholesterol Levels. <i>Lipids</i> , 2013, 48, 1207-1216.	1.7	16
16	Design and synthesis of phenoxy-methylbenzimidazole incorporating different aryl thiazole-triazole acetamide derivatives as α -glucosidase inhibitors. <i>Molecular Diversity</i> , 2021, 25, 1.	3.9	12
17	The effect of metformin on cognitive function: A systematic review and meta-analysis. <i>Journal of Psychopharmacology</i> , 2022, 36, 666-679.	4.0	11
18	New ciprofloxacin-dithiocarbamate-benzyl hybrids: design, synthesis, antibacterial evaluation, and molecular modeling studies. <i>Research on Chemical Intermediates</i> , 2019, 45, 223-236.	2.7	10

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19	Association of cys 311 ser polymorphism of paraoxonase-2 gene with the risk of coronary artery disease. Archives of Iranian Medicine, 2008, 11, 544-9.	0.6	10
20	MIF 173 G>C variation was associated with depressive disorder in type 2 diabetes in an Iranian population. Psychoneuroendocrinology, 2019, 104, 243-248.	2.7	9
21	Haplotypes in vitamin D receptor gene encode risk in diabetic nephropathy. Gene, 2019, 683, 149-152.	2.2	9
22	Identification of Sequence Variation in the Apolipoprotein A2 Gene and Their Relationship with Serum High-Density Lipoprotein Cholesterol Levels. Iranian Biomedical Journal, 2016, 20, 84-90.	0.7	9
23	Optimal Glycated Hemoglobin Cutoff Point for Diagnosis of Type 2 Diabetes in Iranian Adults. Canadian Journal of Diabetes, 2018, 42, 582-587.	0.8	8
24	Biologyâ€œOriented Drug Synthesis (<scp>BIODS</scp>) Approach towards Synthesis of Ciprofloxacinâ€œDithiocarbamate Hybrids and Their Antibacterial Potential both <i>in Vitro</i> and <i>in Silico</i>. Chemistry and Biodiversity, 2018, 15, e1800273.	2.1	8
25	Association of serum uric acid with nephropathy in Iranian type 2 diabetic patients. Journal of Diabetes and Metabolic Disorders, 2018, 17, 71-75.	1.9	7
26	Diagnostic Value of Frozen Section Examination in Thyroid Nodule-Surgery at The Shariati Hospital (1997-2000). Endocrine Pathology, 2003, 14, 263-268.	9.0	7
27	Identification of genetic variants of lecithin cholesterol acyltransferase in individuals with high HDL-C levels. Molecular Medicine Reports, 2014, 10, 496-502.	2.4	6
28	Iran Diabetes Research Roadmap (IDRR): the study protocol. Journal of Diabetes and Metabolic Disorders, 2016, 15, 58.	1.9	6
29	Research gaps in Ramadan fasting studies in health and disease. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 831-835.	3.6	6
30	Placenta derived Mesenchymal Stem Cells transplantation in Type 1 diabetes: preliminary report of phase 1 clinical trial. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1179-1189.	1.9	6
31	High intensity interval training improves diabetic cardiomyopathy via miR-1 dependent suppression of cardiomyocyte apoptosis in diabetic rats. Journal of Diabetes and Metabolic Disorders, 2020, 19, 145-152.	1.9	6
32	Epidemiology of Diabetes Foot Amputation and its Risk Factors in the Middle East Region: A Systematic Review and Meta-Analysis. International Journal of Lower Extremity Wounds, 0, , 153473462211090.	1.1	6
33	Apelin and stem cells: the role played in the cardiovascular system and energy metabolism. Cell Biology International, 2019, 43, 1332-1345.	3.0	5
34	COVID-19-specific worries among people with type 2 diabetes following the continuation of the pandemic and occurrence of multiple waves of COVID-19 in Iran. Journal of Diabetes and Metabolic Disorders, 2022, 21, 61-68.	1.9	5
35	AGTR1 rs5186 variants in patients with type 2 diabetes mellitus and nephropathy. Meta Gene, 2018, 15, 50-54.	0.6	4
36	World diabetes day: celebrating two decades of Progress in combating diabetes and its complications in Iran. Journal of Diabetes and Metabolic Disorders, 2019, 18, 743-745.	1.9	4

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37	Serum Uric Acid Levels and Risk of Metabolic Syndrome in Healthy Adults. <i>Endocrine Practice</i> , 2008, 14, 298-304.	2.1	4
38	The prevalence of polyp in colon of patients with acromegaly. <i>Archives of Iranian Medicine</i> , 2007, 10, 236-8.	0.6	4
39	Omics experiments in Iran, a review in endocrine and metabolism disorders studies. <i>Journal of Diabetes and Metabolic Disorders</i> , 0, , 1.	1.9	3
40	Association of Lecithin Cholesterol Acyltransferase rs5923 Polymorphism in Iranian Individuals with Extremely Low High-Density Lipoprotein Cholesterol: Tehran Lipid and Glucose Study. <i>Iranian Biomedical Journal</i> , 2015, 19, 172-6.	0.7	3
41	The Role of ERRFI1+808T/G Polymorphism in Diabetic Nephropathy. <i>International Journal of Molecular and Cellular Medicine</i> , 2019, 8, 49-55.	1.1	3
42	Squamous Cell Carcinoma Arising in a Chronic, Nonhealing Diabetic Foot Ulcer. <i>Wounds</i> , 2017, 29, E48-E50.	0.5	3
43	Severe Acanthosis Nigricans in a 17 Year-old Female with Partial Lipodystrophie Syndrome. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2008, 21, 1027-8.	0.9	2
44	MTNR1B common genetic variant is associated with type 2 diabetes mellitus risk. <i>Gene Reports</i> , 2020, 20, 100695.	0.8	2
45	An overview of diabetes research achievements during a quarter of a century in Diabetes Research Center. <i>Journal of Diabetes and Metabolic Disorders</i> , 0, , 1.	1.9	2
46	Pharmacogenomics of sulfonylureas in type 2 diabetes mellitus; a systematic review. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 863-879.	1.9	2
47	Comparison of glomerular filtration rate estimation using Jaffé [®] and enzymatic creatinine assays in diabetic patients. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019, 18, 551-556.	1.9	1
48	Quality of care in type 2 diabetes in Iran; a cross-sectional study using patient-level data. <i>BMC Endocrine Disorders</i> , 2022, 22, 133.	2.2	1
49	Knowledge gaps in diabetes research: an evidence mapping of the literature. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 1139-1148.	1.9	1
50	Acknowledgement of manuscript reviewers 2014. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 14, 1.	1.9	0
51	Acknowledgement of manuscript reviewers 2015. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 15, 1.	1.9	0
52	Endocrinology and Metabolism Research Institute from inception to maturity: an overview of 25-year activity. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, , 1-7.	1.9	0
53	Maternal and neonatal outcomes of pregnancies of infertile women during the COVID-19 pandemic: a real world evidence. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2022, , .	0.7	0
54	Mapping research in diabetes complications; A scoping review. <i>Journal of Diabetes and Metabolic Disorders</i> , 0, , 1.	1.9	0