

# Mehdi Akbarzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6247055/publications.pdf>

Version: 2024-02-01

42  
papers

368  
citations

1040056

9  
h-index

996975

15  
g-index

47  
all docs

47  
docs citations

47  
times ranked

486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Being satisfied and serving communities as outcomes of servant leadership in the academic context: policies based on a multi-level structural equation model. <i>Asia Pacific Education Review</i> , 2022, 23, 69-86.	2.5	9
2	Parental Transmission Plays the Major Role in High Aggregation of Type 2 Diabetes in Iranian Families: Tehran Lipid and Glucose Study. <i>Canadian Journal of Diabetes</i> , 2022, 46, 60-68.	0.8	3
3	Diverse effect of MC4R risk alleles on obesity-related traits over a lifetime: Evidence from a well-designed cohort study. <i>Gene</i> , 2022, 807, 145950.	2.2	5
4	The resemblance of dietary intakes in three generations of parent-offspring pairs: Tehran lipid and glucose study. <i>Appetite</i> , 2022, 169, 105794.	3.7	2
5	Sex, age, and ethnic dependency of lipoprotein variants as the risk factors of ischemic heart disease: a detailed study on the different age-classes and genders in Tehran Cardiometabolic Genetic Study (TCGS). <i>Biology of Sex Differences</i> , 2022, 13, 4.	4.1	2
6	The mediating role of Courageous coping in the relations between spirituality and social support with resilience among adolescents with hemophilia. <i>Clinical Child Psychology and Psychiatry</i> , 2022, 27, 1141-1154.	1.6	6
7	Evaluating machine learning-powered classification algorithms which utilize variants in the GCKR gene to predict metabolic syndrome: Tehran Cardio-metabolic Genetics Study. <i>Journal of Translational Medicine</i> , 2022, 20, 164.	4.4	1
8	Association of miR-34a and miR-143 levels with PPAR $\beta$ gene expression in adipose tissues of non-diabetic adults. <i>Journal of Physiological Anthropology</i> , 2022, 41, 13.	2.6	9
9	Resemblance of nutrient intakes in three generations of parent-offspring pairs: Tehran lipid and Glucose Study. <i>PLoS ONE</i> , 2022, 17, e0266941.	2.5	2
10	The AGT epistasis pattern proposed a novel role for ZBED9 in regulating blood pressure: Tehran Cardiometabolic genetic study (TCGS). <i>Gene</i> , 2022, 831, 146560.	2.2	5
11	SARS-CoV-2 infection susceptibility influenced by ACE2 genetic polymorphisms: insights from Tehran Cardio-Metabolic Genetic Study. <i>Scientific Reports</i> , 2021, 11, 1529.	3.3	25
12	TCF7L2 polymorphisms, nut consumption, and the risk of metabolic syndrome: a prospective population based study. <i>Nutrition and Metabolism</i> , 2021, 18, 10.	3.0	6
13	The joint effect of PPARC upstream genetic variation in association with long-term persistent obesity: Tehran cardio-metabolic genetic study (TCGS). <i>Eating and Weight Disorders</i> , 2021, 26, 2325-2332.	2.5	3
14	GCKR common functional polymorphisms are associated with metabolic syndrome and its components: a 10-year retrospective cohort study in Iranian adults. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 20.	2.7	13
15	GWAS findings improved genomic prediction accuracy of lipid profile traits: Tehran Cardiometabolic Genetic Study. <i>Scientific Reports</i> , 2021, 11, 5780.	3.3	11
16	Familial genetic and environmental risk profile and high blood pressure event: a prospective cohort of cardio-metabolic and genetic study. <i>Blood Pressure</i> , 2021, 30, 196-204.	1.5	7
17	Genome-wide association study on blood pressure traits in the Iranian population suggests ZBED9 as a new locus for hypertension. <i>Scientific Reports</i> , 2021, 11, 11699.	3.3	5
18	Lack of association between FTO gene variations and metabolic healthy obese (MHO) phenotype: Tehran Cardio-metabolic Genetic Study (TCGS). <i>Eating and Weight Disorders</i> , 2020, 25, 25-35.	2.5	11

#	ARTICLE	IF	CITATIONS
19	Haemophilic adolescents' perspectives of resilience: A qualitative study based on the resilience in illness model. <i>Clinical Child Psychology and Psychiatry</i> , 2020, 25, 346-358.	1.6	4
20	The interaction between dietary patterns and melanocortin-4 receptor polymorphisms in relation to obesity phenotypes. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 249-256.	1.8	6
21	Impact of secondhand smoke exposure in former smokers on their subsequent risk of coronary heart disease: evidence from the population-based cohort of the Tehran Lipid and Glucose Study. <i>Epidemiology and Health</i> , 2020, 42, e2020009.	1.9	9
22	A Bayesian structural equation model in general pedigree data analysis. <i>Statistical Analysis and Data Mining</i> , 2019, 12, 404-411.	2.8	4
23	Heritability of blood pressure traits in diverse populations: a systematic review and meta-analysis. <i>Journal of Human Hypertension</i> , 2019, 33, 775-785.	2.2	28
24	Comparison of Bolton ratio in normal occlusion and different malocclusion groups in Iranian population. <i>International Orthodontics</i> , 2019, 17, 143-150.	1.9	12
25	Generality of genomic findings on blood pressure traits and its usefulness in precision medicine in diverse populations: A systematic review. <i>Clinical Genetics</i> , 2019, 96, 17-27.	2.0	8
26	BRAF V600E mutation and microRNAs are helpful in distinguishing papillary thyroid malignant lesions: Tissues and fine needle aspiration cytology cases. <i>Life Sciences</i> , 2019, 223, 166-173.	4.3	14
27	Association of Vitamin D Receptor BsmI Gene Polymorphism with BMD Z-Score in Iranian Children and Adolescents (9 - 18 Years Old). <i>International Journal of Endocrinology and Metabolism</i> , 2019, In Press, e82677.	1.0	4
28	Effect of 940nm Diode Laser Irradiation on Microtensile Bond Strength of an Etch and Rinse Adhesive (Single Bond 2) to Dentin. <i>Journal of Dentistry</i> , 2019, 20, 30-36.	0.1	2
29	The role of matrix metalloproteinase-9 as a prognostic biomarker in papillary thyroid cancer. <i>BMC Cancer</i> , 2018, 18, 1199.	2.6	27
30	Effect of field-of-view size on gray values derived from cone-beam computed tomography compared with the Hounsfield unit values from multidetector computed tomography scans. <i>Imaging Science in Dentistry</i> , 2018, 48, 31.	1.8	10
31	Effect of CO2 Laser and Fluoride Varnish Application on Microhardness of Enamel Surface Around Orthodontic Brackets. <i>Journal of Lasers in Medical Sciences</i> , 2018, 9, 43-49.	1.2	10
32	Comparison of Cuspal Deflection and Microleakage of Premolar Teeth restored with Three Restorative Materials. <i>Journal of Contemporary Dental Practice</i> , 2018, 19, 684-689.	0.5	7
33	Effect of Er: YAG Laser, Sandblast and Several Types of Universal Bonding on Shear Bond Strength of Zirconia Ceramic to Composite Resin. <i>Journal of Contemporary Dental Practice</i> , 2018, 19, 1246-1253.	0.5	6
34	Cardio-Metabolic Disease Genetic Risk Factors in Iran: Twenty Years of Tehran Lipid and Glucose Study. <i>International Journal of Endocrinology and Metabolism</i> , 2018, In Press, e84744.	1.0	6
35	Comparison of Cuspal Deflection and Microleakage of Premolar Teeth restored with Three Restorative Materials. <i>Journal of Contemporary Dental Practice</i> , 2018, 19, 684-689.	0.5	3
36	Trajectories of Change in Obesity among Tehranian Families: Multilevel Latent Growth Curve Modeling. <i>International Journal of Family Medicine</i> , 2016, 2016, 1-7.	1.2	2

#	ARTICLE	IF	CITATIONS
37	The role of burnout syndrome as a mediator for the effect of psychosocial risk factors on the intensity of musculoskeletal disorders: a structural equation modeling approach. <i>International Journal of Occupational Safety and Ergonomics</i> , 2016, 22, 283-290.	1.9	10
38	Modeling of Individual and Organizational Factors Affecting Traumatic Occupational Injuries Based on the Structural Equation Modeling: A Case Study in Large Construction Industries. <i>Archives of Trauma Research</i> , 2016, 5, e33595.	0.9	10
39	Confirmatory Factor Analysis of Occupational Injuries: Presenting an Analytical Tool. <i>Trauma Monthly</i> , 2016, 22, .	0.2	9
40	Perioperative discontinuation of intravenous bisphosphonate therapy reduces the incidence and severity of bisphosphonate-related osteonecrosis of the jaw: A randomized, controlled, prospective experimental study in rats. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1823-1828.	1.7	24
41	The influence of systemic therapy on the serum levels of IL6 and IL8 in pemphigus vulgaris. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013, 27, 387-390.	2.4	8
42	A significant association exists between the severity of nail and skin involvement in psoriasis. <i>Journal of the American Academy of Dermatology</i> , 2012, 66, e12-e13.	1.2	20