

# Mohammad Taghizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10778897/publications.pdf>

Version: 2024-02-01

10  
papers

273  
citations

1477746

6  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2516  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein-protein interaction networks (PPI) and complex diseases. Gastroenterology and Hepatology From Bed To Bench, 2014, 7, 17-31.	0.6	115
2	Network-based analysis of differentially expressed genes in cerebrospinal fluid (CSF) and blood reveals new candidate genes for multiple sclerosis. PeerJ, 2016, 4, e2775.	0.9	52
3	Identification of new key genes for type 1 diabetes through construction and analysis of protein-protein interaction networks based on blood and pancreatic islet transcriptomes. Journal of Diabetes, 2017, 9, 764-777.	0.8	43
4	Identification of common key genes and pathways between type 1 diabetes and multiple sclerosis using transcriptome and interactome analysis. Endocrine, 2020, 68, 81-92.	1.1	21
5	Effects of silica nanoparticle supported ionic liquid as additive on thermal reversibility of human carbonic anhydrase II. International Journal of Biological Macromolecules, 2012, 51, 933-938.	3.6	15
6	Network analysis of membranous glomerulonephritis based on metabolomics data. Molecular Medicine Reports, 2018, 18, 4197-4212.	1.1	13
7	Modified $\beta$ -casein restores thermal reversibility of human carbonic anhydrase II: The salt bridge mechanism. Biotechnology and Applied Biochemistry, 2013, 60, 298-304.	1.4	4
8	SDRL: a sequence-dependent protein side-chain rotamer library. Molecular BioSystems, 2015, 11, 2000-2007.	2.9	4
9	Centrality Analysis of Protein-Protein Interaction Networks and Molecular Docking Prioritize Potential Drug-Targets in Type 1 Diabetes. Iranian Journal of Pharmaceutical Research, 2020, 19, 121-134.	0.3	4
10	Variability of the Cyclin-Dependent Kinase 2 Flexibility Without Significant Change in the Initial Conformation of the Protein or Its Environment; a Computational Study. Iranian Journal of Biotechnology, 2016, 14, 1-12.	0.3	2