

# Bijan Zare

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8749627/publications.pdf>

Version: 2024-02-01

12  
papers

360  
citations

1039880

9  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosynthesis and recovery of rod-shaped tellurium nanoparticles and their bactericidal activities. <i>Materials Research Bulletin</i> , 2012, 47, 3719-3725.	2.7	93
2	Immunoinformatics-aided design of a potential multi-epitope peptide vaccine against <i>Leishmania infantum</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 120, 1127-1139.	3.6	63
3	Application of nanoparticles in cancer detection by Raman scattering based techniques. <i>Nano Reviews &amp; Experiments</i> , 2018, 9, 1373551.	3.6	45
4	Tracing Tellurium and Its Nanostructures in Biology. <i>Biological Trace Element Research</i> , 2017, 180, 171-181.	1.9	37
5	A new multi-epitope peptide vaccine induces immune responses and protection against <i>Leishmania infantum</i> in BALB/c mice. <i>Medical Microbiology and Immunology</i> , 2020, 209, 69-79.	2.6	26
6	Antifungal activity of biogenic tellurium nanoparticles against <i>Candida albicans</i> and its effects on <i>squalene monooxygenase</i> gene expression. <i>Biotechnology and Applied Biochemistry</i> , 2014, 61, 395-400.	1.4	25
7	Microbial synthesis of antimony sulfide nanoparticles and their characterization. <i>Annals of Microbiology</i> , 2012, 62, 1419-1425.	1.1	19
8	Neuroprotective and restorative effects of the brain-derived neurotrophic factor in retinal diseases. <i>Journal of the Neurological Sciences</i> , 2016, 363, 43-50.	0.3	19
9	Proteome-scale identification of <i>Leishmania infantum</i> for novel vaccine candidates: A hierarchical subtractive approach. <i>Computational Biology and Chemistry</i> , 2018, 72, 16-25.	1.1	18
10	Staphylokinase Enzyme: An Overview of Structure, Function and Engineered Forms. <i>Current Pharmaceutical Biotechnology</i> , 2018, 18, 1026-1037.	0.9	9
11	Enhanced oral bioavailability of paclitaxel by concomitant use of absorption enhancers and P-glycoprotein inhibitors in rats. <i>Journal of Chemotherapy</i> , 2013, 25, 355-361.	0.7	5
12	Wake-Promoting Agents; Insights into Clinical Use and Molecular Perspectives. <i>Journal of Advanced Medical Sciences and Applied Technologies</i> , 2016, 2, 129.	0.3	1