

Ali Afrasiabi

List of Publications by Citations

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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.

21
papers

157
citations

8
h-index

12
g-index

23
ext. papers

219
ext. citations

5.4
avg, IF

2.76
L-index

#	Paper	IF	Citations
21	In vitro study on the alterations of brain tubulin structure and assembly affected by magnetite nanoparticles. <i>Journal of Biological Inorganic Chemistry</i> , 2013 , 18, 357-69	3.7	29
20	Evidence from genome wide association studies implicates reduced control of Epstein-Barr virus infection in multiple sclerosis susceptibility. <i>Genome Medicine</i> , 2019 , 11, 26	14.4	24
19	Safranal as a novel anti-tubulin binding agent with potential use in cancer therapy: An in vitro study. <i>Chemico-Biological Interactions</i> , 2015 , 238, 151-60	5	16
18	The interaction of Multiple Sclerosis risk loci with Epstein-Barr virus phenotypes implicates the virus in pathogenesis. <i>Scientific Reports</i> , 2020 , 10, 193	4.9	14
17	The Effects of Alpha Boswellic Acid on Reelin Expression and Tau Phosphorylation in Human Astrocytes. <i>NeuroMolecular Medicine</i> , 2017 , 19, 136-146	4.6	9
16	Zinc and copper oxide nanoparticles decrease synaptosomal glutamate uptake: an in vitro study. <i>Journal of the Iranian Chemical Society</i> , 2015 , 12, 87-94	2	8
15	Preparation and Optimization of N-Acetylcysteine Nanosuspension through Nanoprecipitation: An Artificial Neural Networks Study. <i>Journal of Pharmaceutical Innovation</i> , 2014 , 9, 115-120	1.8	8
14	Variations of glutamate concentration within synaptic cleft in the presence of electromagnetic fields: an artificial neural networks study. <i>Neurochemical Research</i> , 2015 , 40, 629-42	4.6	8
13	Synaptosomal acetylcholinesterase activity variation pattern in the presence of electromagnetic fields. <i>International Journal of Biological Macromolecules</i> , 2014 , 65, 8-15	7.9	7
12	The Interaction of Human and miRNAs with Multiple Sclerosis Risk Loci. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	6
11	Prospective validation study of prognostic biomarkers to predict adverse outcomes in patients with COVID-19: a study protocol. <i>BMJ Open</i> , 2021 , 11, e044497	3	6
10	Trichloroacetic acid treatment as a tricky way for rapid purification of 1N/4R tau protein. <i>Protein Expression and Purification</i> , 2016 , 118, 98-104	2	5
9	The role of anionic peptide fragments in 1N4R human tau protein aggregation. <i>Protein and Peptide Letters</i> , 2014 , 21, 511-6	1.9	5
8	The interaction of Epstein-Barr virus encoded transcription factor EBNA2 with multiple sclerosis risk loci is dependent on the risk genotype. <i>EBioMedicine</i> , 2021 , 71, 103572	8.8	4
7	Electromagnetic fields with 217 Hz and 0.2 mT as hazardous factors for tubulin structure and assembly (in vitro study). <i>Journal of the Iranian Chemical Society</i> , 2014 , 11, 1295-1304	2	2
6	Genetic and transcriptomic analyses support a switch to lytic phase in Epstein Barr virus infection as an important driver in developing Systemic Lupus Erythematosus.. <i>Journal of Autoimmunity</i> , 2021 , 127, 102781	15.5	2
5	Transcribed B lymphocyte genes and multiple sclerosis risk genes are underrepresented in Epstein-Barr Virus hypomethylated regions. <i>Genes and Immunity</i> , 2020 , 21, 91-99	4.4	2

4	Quantitative neurogenetics: applications in understanding disease. <i>Biochemical Society Transactions</i> , 2021 , 49, 1621-1631	5.1	1
3	Gender and the Sex Hormone Estradiol Affect Multiple Sclerosis Risk Gene Expression in Epstein-Barr Virus-Infected B Cells. <i>Frontiers in Immunology</i> , 2021 , 12, 732694	8.4	1
2	The latitude-dependent autoimmune disease risk genes ZMIZ1 and IRF8 regulate mononuclear phagocytic cell differentiation in response to vitamin D. <i>Human Molecular Genetics</i> , 2019 , 28, 269-278	5.6	0
1	The low abundance of CpG in the SARS-CoV-2 genome is not an evolutionarily signature of ZAP.. <i>Scientific Reports</i> , 2022 , 12, 2420	4.9	0