Tina Roostaei

List of Publications by Year
in descending order

20 papers	675 citations	687363 13 h-index	752698 20 g-index
25 all docs	25 docs citations	25 times ranked	1581 citing authors

#	Article	IF	Citations
1	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. Nature Communications, 2019, 10, 409.	12.8	121
2	The Human Cerebellum. Neurologic Clinics, 2014, 32, 859-869.	1.8	87
3	Gray Matter Neuritic Microstructure Deficits in Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2017, 82, 726-736.	1.3	79
4	Genome-wide interaction study of brain beta-amyloid burden and cognitive impairment in Alzheimerâ€™s disease. Molecular Psychiatry, 2017, 22, 287-295.	7.9	59
5	Validity and Reliability of a Persian Translation of the Minimal Assessment of Cognitive Function in Multiple Sclerosis (MACFIMS). Clinical Neuropsychologist, 2012, 26, 975-984.	2.3	53
6	Classification algorithms with multi-modal data fusion could accurately distinguish neuromyelitis optica from multiple sclerosis. NeuroImage: Clinical, 2015, 7, 306-314.	2.7	37
7	The Effect of Vitamin A Supplementation on FoxP3 and TGF-Î² Gene Expression in Avonex-Treated Multiple Sclerosis Patients. Journal of Molecular Neuroscience, 2015, 56, 608-612.	2.3	35
8	Effect of Vitamin A Supplementation on fatigue and depression in Multiple Sclerosis patients: A Double-Blind Placebo-Controlled Clinical Trial. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 13-9.	0.4	31
9	Impact of Vitamin A Supplementation on Disease Progression in Patients with Multiple Sclerosis. Archives of Iranian Medicine, 2015, 18, 435-40.	0.6	25
10	Channelopathy-related SCN10A gene variants predict cerebellar dysfunction in multiple sclerosis. Neurology, 2016, 86, 410-417.	1.1	23
11	Imaging proteomics for diagnosis, monitoring and prediction of Alzheimer's disease. NeuroImage, 2014, 102, 657-665.	4.2	22
12	Genetic influence of plasma homocysteine on Alzheimer's disease. Neurobiology of Aging, 2018, 62, 243.e7-243.e14.	3.1	18
13	Convergent effects of a functional C3 variant on brain atrophy, demyelination, and cognitive impairment in multiple sclerosis. Multiple Sclerosis Journal, 2019, 25, 532-540.	3.0	18
14	Proximal and distal effects of genetic susceptibility to multiple sclerosis on the T cell epigenome. Nature Communications, 2021, 12, 7078.	12.8	15
15	Impact of Melatonin on Motor, Cognitive and Neuroimaging Indices in Patients with Multiple Sclerosis. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 589-95.	0.4	13
16	Genomeâ€wide variant by serum urate interaction in Parkinson's disease. Annals of Neurology, 2015, 78, 731-741.	5.3	9
17	A pharmacogenetic study implicates NINJ2 in the response to Interferon-Î² in multiple sclerosis. Multiple Sclerosis Journal, 2020, 26, 1074-1082.	3.0	5
18	A multi-step genomic approach prioritized TBKBP1 gene as relevant for multiple sclerosis susceptibility. Journal of Neurology, 2022, 269, 4510-4522.	3.6	2

#	Article	IF	Citations
19	Evaluating the role of genetic variation in the epigenome in health and disease. Multiple Sclerosis Journal, 2018, 24, 707-709.	3.0	1
20	Epidemiology and Genetics. Current Clinical Neurology, 2020, , 71-87.	0.2	1