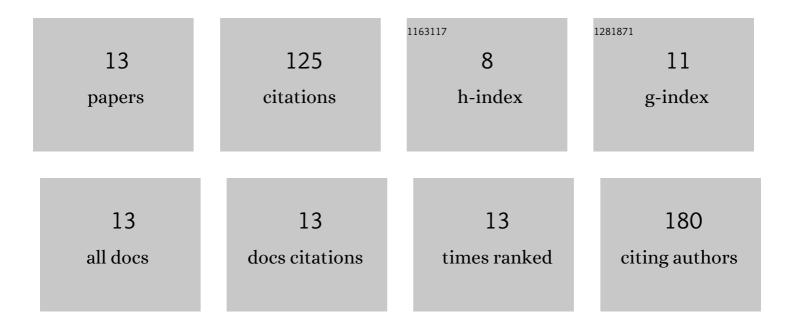
## Raj Kumar Chinnadurai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4011722/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Why calcium channel blockers could be an elite choice in the treatment of Alzheimer's disease: a comprehensive review of evidences. Reviews in the Neurosciences, 2014, 25, 231-46.	2.9	18
2	Verapamil attenuates scopolamine induced cognitive deficits by averting oxidative stress and mitochondrial injury – A potential therapeutic agent for Alzheimer's Disease. Metabolic Brain Disease, 2020, 35, 503-515.	2.9	18
3	Development of novel mechanically stable porous nanocomposite (PVDF-PMMA/HAp/TiO2) film scaffold with nanowhiskers surface morphology for bone repair applications. Materials Letters, 2019, 236, 694-696.	2.6	16
4	Scalable novel PVDF based nanocomposite foam for direct blood contact and cardiac patch applications. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 88, 270-280.	3.1	14
5	The HLA-G Genetic Contribution to Bipolar Disorder: A Trans-Ethnic Replication. Immunological Investigations, 2018, 47, 593-604.	2.0	13
6	Lsr2 Peptides of Mycobacterium leprae Show Hierarchical Responses in Lymphoproliferative Assays, with Selective Recognition by Patients with Anergic Lepromatous Leprosy. Infection and Immunity, 2012, 80, 742-752.	2.2	11
7	Interaction of metal chelators with different molecular forms of acetylcholinesterase and its significance in Alzheimer's disease treatment. Proteins: Structure, Function and Bioinformatics, 2013, 81, 1179-1191.	2.6	9
8	A New Role for the Nonpathogenic Nonsynonymous Single-Nucleotide Polymorphisms of Acetylcholinesterase in the Treatment of Alzheimer's Disease: A Computational Study. Journal of Computational Biology, 2014, 21, 632-647.	1.6	8
9	Understanding the molecular mechanism of aryl acylamidase activity of acetylcholinesterase – An in silico study. Archives of Biochemistry and Biophysics, 2015, 580, 1-13.	3.0	7
10	IL6/IL6R genetic diversity and plasma IL6 levels in bipolar disorder: An Indo-French study. Heliyon, 2019, 5, e01124.	3.2	6
11	The significance of aryl acylamidase activity of acetylcholinesterase in osteoblast differentiation and mineralization. Molecular and Cellular Biochemistry, 2018, 440, 199-208.	3.1	4
12	Association between Occupational Exposure to Tobacco Dust and Absolute Telomere Length: A Cross-sectional Study on Female Beedi Workers. World Journal of Dentistry, 2021, 12, 417-422.	0.3	1
13	Molecular Diagnosis of Sexually Transmitted Infections (STI) in Symptomatic Women of Puducherry by a Commercial Real Time Multiplex PCR, FTD Urethritis Plus - A Preliminary Report. Journal of Pure and Applied Microbiology, 2019, 13, 1791-1796.	0.9	0