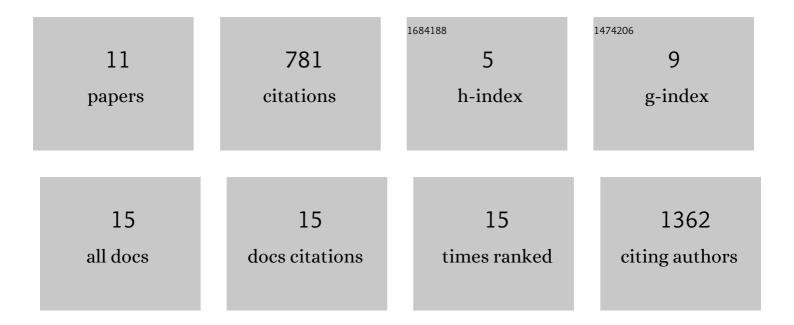
## Balaji Jayaprakash

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9794040/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Hippocampus Plays a Selective Role in the Retrieval of Detailed Contextual Memories. Current Biology, 2010, 20, 1336-1344.	3.9	229
2	Molecular and Cellular Approaches to Memory Allocation in Neural Circuits. Science, 2009, 326, 391-395.	12.6	213
3	Encoding and storage of spatial information in the retrosplenial cortex. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 8661-8666.	7.1	189
4	Mechanism and treatment for learning and memory deficits in mouse models of Noonan syndrome. Nature Neuroscience, 2014, 17, 1736-1743.	14.8	120
5	In vivo imaging of immediate early gene expression dynamics segregates neuronal ensemble of memories of dual events. Molecular Brain, 2021, 14, 102.	2.6	12
6	Flavor Dependent Retention of Remote Food Preference Memory. Frontiers in Behavioral Neuroscience, 2017, 11, 7.	2.0	6
7	Neural Circuits of Memory Consolidation and Generalisation. Journal of the Indian Institute of Science, 2017, 97, 487-495.	1.9	4
8	Saturation Dynamics Measures Absolute Cross Section and Generates Contrast within a Neuron. Biophysical Journal, 2016, 111, 1328-1336.	0.5	3
9	Novel measures of Morris water maze performance that use vector field maps to assess accuracy, uncertainty, and intention of navigational searches. Hippocampus, 2022, 32, 264-285.	1.9	2
10	Sensitive Estimation of Flavor Preferences in STFP Using Cumulative Time Profiles. Bio-protocol, 2017, 7, e2601.	0.4	1
11	A new paradigm for investigating temporal order memory shows higher order associations are	1.5	0