

# Simran Purokayastha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/524496/publications.pdf>

Version: 2024-02-01

17  
papers

159  
citations

1937685

4  
h-index

1720034

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g-index

24  
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24  
docs citations

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times ranked

113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stimulus-Induced Narrowband Gamma Oscillations are Test-Retest Reliable in Human EEG. <i>Cerebral Cortex Communications</i> , 2022, 3, tgab066.	1.6	7
2	Voluntary attention improves performance similarly around the visual field. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 2784-2794.	1.3	29
3	Stimulus-induced gamma rhythms are weaker in human elderly with mild cognitive impairment and Alzheimer's disease. <i>ELife</i> , 2021, 10, .	6.0	34
4	Neurally-constrained modeling of human gaze strategies in a change blindness task. <i>PLoS Computational Biology</i> , 2021, 17, e1009322.	3.2	1
5	Perceptual Priming Can Increase or Decrease With Aging. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 576922.	3.4	2
6	Gamma oscillations weaken with age in healthy elderly in human EEG. <i>NeuroImage</i> , 2020, 215, 116826.	4.2	55
7	Microsaccades around the visual field. <i>Journal of Vision</i> , 2020, 20, 1524.	0.3	0
8	Does endogenous attention compensate for spatial performance fields?. <i>Journal of Vision</i> , 2019, 19, 265b.	0.3	0
9	P2107: THE EPSILON4 ALLELE FREQUENCY OF APOE AND ITS ASSOCIATION WITH MILD COGNITIVE IMPAIRMENT/ALZHEIMER'S DISEASE STATUS IN SOUTH INDIANS. <i>Alzheimer's and Dementia</i> , 2018, 14, P710.	0.8	0
10	P3385: CORPUS CALLOSUM VOLUME AND EXECUTIVE FUNCTION: A POTENTIAL EARLY MARKER OF COGNITIVE DECLINE. <i>Alzheimer's and Dementia</i> , 2018, 14, P1242.	0.8	0
11	P2449: RELATION BETWEEN CORPUS CALLOSUM VOLUME AND BRAIN GLUCOSE METABOLISM IN MIDDLE-AGED INDIVIDUALS. <i>Alzheimer's and Dementia</i> , 2018, 14, P890.	0.8	0
12	Saccade Reorienting Is Facilitated by Pausing the Oculomotor Program. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 2068-2080.	2.3	23
13	Alzheimer's Dementia: An Overview. <i>Journal of the Indian Institute of Science</i> , 2017, 97, 591-602.	1.9	3
14	[P3405]: RELATION BETWEEN COGNITIVE FUNCTION AND WHITE MATTER HYPERINTENSITIES: PRELIMINARY FINDINGS FROM TATA LONGITUDINAL STUDY OF AGING. <i>Alzheimer's and Dementia</i> , 2017, 13, P1119.	0.8	0
15	[P4213]: RELATIONSHIP BETWEEN CORPUS CALLOSUM VOLUME AND COGNITIVE FUNCTION IN MIDDLE-AGED ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1348.	0.8	0
16	[P4396]: BEHAVIORAL INDICES FOR QUANTIFYING ATTENTION DEFICITS IN ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P1480.	0.8	0
17	[P4415]: THE APOE EPSILON4 ALLELE IS ASSOCIATED WITH MILD COGNITIVE IMPAIRMENT/ALZHEIMER'S DISEASE STATUS IN SOUTH INDIANS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1490.	0.8	0