

# Susan E Boehnke

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,599  
citations

516710

16  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alzheimer's Disease-Like Pathology Induced by Amyloid- $\beta$ Oligomers in Nonhuman Primates. <i>Journal of Neuroscience</i> , 2014, 34, 13629-13643.	3.6	189
2	The diabetes drug liraglutide reverses cognitive impairment in mice and attenuates insulin receptor and synaptic pathology in a non-human primate model of Alzheimer's disease. <i>Journal of Pathology</i> , 2018, 245, 85-100.	4.5	180
3	On the importance of the transient visual response in the superior colliculus. <i>Current Opinion in Neurobiology</i> , 2008, 18, 544-551.	4.2	172
4	Physiological Evidence That Pyramidal Neurons Lack Functional Water Channels. <i>Cerebral Cortex</i> , 2006, 17, 787-802.	2.9	151
5	Microstimulation of the Monkey Superior Colliculus Induces Pupil Dilation Without Evoking Saccades. <i>Journal of Neuroscience</i> , 2012, 32, 3629-3636.	3.6	145
6	Free viewing of dynamic stimuli by humans and monkeys. <i>Journal of Vision</i> , 2009, 9, 19-19.	0.3	110
7	Color-Related Signals in the Primate Superior Colliculus. <i>Journal of Neuroscience</i> , 2009, 29, 12159-12166.	3.6	91
8	Transient Pupil Response Is Modulated by Contrast-Based Saliency. <i>Journal of Neuroscience</i> , 2014, 34, 408-417.	3.6	83
9	Time course and effective spread of lidocaine and tetrodotoxin delivered via microdialysis: an electrophysiological study in cerebral cortex. <i>Journal of Neuroscience Methods</i> , 2001, 105, 133-141.	2.5	66
10	Multisensory integration in orienting behavior: Pupil size, microsaccades, and saccades. <i>Biological Psychology</i> , 2017, 129, 36-44.	2.2	66
11	Detection of static and dynamic changes in interaural correlation. <i>Journal of the Acoustical Society of America</i> , 2002, 112, 1617-1626.	1.1	65
12	Visual adaptation and novelty responses in the superior colliculus. <i>European Journal of Neuroscience</i> , 2011, 34, 766-779.	2.6	51
13	Azimuthal tuning of human perceptual channels for sound location. <i>Journal of the Acoustical Society of America</i> , 1999, 106, 1948-1955.	1.1	45
14	The relation between auditory temporal interval processing and sequential stream segregation examined with stimulus laterality differences. <i>Perception &amp; Psychophysics</i> , 2005, 67, 1088-1101.	2.3	29
15	Understanding the link between insulin resistance and Alzheimer's disease: Insights from animal models. <i>Experimental Neurology</i> , 2019, 316, 1-11.	4.1	28
16	Cue repetition increases inhibition of return. <i>Neuroscience Letters</i> , 2008, 448, 231-235.	2.1	23
17	A qualitative study of leader behaviors perceived to enable salesperson performance. <i>Journal of Personal Selling and Sales Management</i> , 2019, 39, 319-333.	2.8	21
18	Competitive Integration of Visual and Goal-related Signals on Neuronal Accumulation Rate: A Correlate of Oculomotor Capture in the Superior Colliculus. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 1754-1765.	2.3	16

#	ARTICLE	IF	CITATIONS
19	Spatial Stimulus Cue Information Supplying Auditory Saltation. <i>Perception</i> , 2002, 31, 875-885.	1.2	13
20	The eccentricity effect for auditory saccadic reaction times is independent of target frequency. <i>Hearing Research</i> , 2010, 262, 19-25.	2.0	13
21	Spatio-temporal response properties of local field potentials in the primate superior colliculus. <i>European Journal of Neuroscience</i> , 2015, 41, 856-865.	2.6	13
22	Auditory Saltation in the Vertical Midsagittal Plane. <i>Perception</i> , 2005, 34, 371-377.	1.2	10
23	Behavioral shaping of rhesus macaques using the Cambridge neuropsychological automated testing battery. <i>Journal of Neuroscience Methods</i> , 2020, 342, 108803.	2.5	7
24	The effect of lumbar puncture on the neurodegeneration biomarker neurofilament light in macaque monkeys. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12069.	2.4	6
25	Building communication neurotechnology for high stakes communications. <i>Nature Reviews Neuroscience</i> , 2021, 22, 587-588.	10.2	5
26	Characterization of cerebrospinal fluid biomarkers associated with neurodegenerative diseases in healthy cynomolgus and rhesus macaque monkeys. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, e12289.	3.7	1