

# Christopher J Smalt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4055901/publications.pdf>

Version: 2024-02-01

9  
papers

193  
citations

1464605

7  
h-index

1637695

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	EEG alpha and pupil diameter reflect endogenous auditory attention switching and listening effort. <i>European Journal of Neuroscience</i> , 2022, 55, 1262-1277.	1.2	10
2	A deep neural-network classifier for photograph-based estimation of hearing protection attenuation and fit. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 1067-1075.	0.5	3
3	Speaker separation in realistic noise environments with applications to a cognitively-controlled hearing aid. <i>Neural Networks</i> , 2021, 140, 136-147.	3.3	15
4	The Effect of Hearing-Protection Devices on Auditory Situational Awareness and Listening Effort. <i>Ear and Hearing</i> , 2020, 41, 82-94.	1.0	16
5	Predicting changes in performance due to cognitive fatigue: A multimodal approach based on speech motor coordination and electrodermal activity. <i>Clinical Neuropsychologist</i> , 2020, 34, 1190-1214.	1.5	13
6	Comparison of Two-Talker Attention Decoding from EEG with Nonlinear Neural Networks and Linear Methods. <i>Scientific Reports</i> , 2019, 9, 11538.	1.6	71
7	Characterization of acute hearing changes in United States military populations. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 3839-3848.	0.5	17
8	In-ear and on-body measurements of impulse-noise exposure. <i>International Journal of Audiology</i> , 2019, 58, S49-S57.	0.9	18
9	Noise dosimetry for tactical environments. <i>Hearing Research</i> , 2017, 349, 42-54.	0.9	30