

# Elisenda Bueichek

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

352  
citations

1040056

9  
h-index

888059

17  
g-index

28  
all docs

28  
docs citations

28  
times ranked

627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of Functional Connectivity in Auditoryâ€“Motor Networks in Musicians Compared with Nonmusicians. <i>Cerebral Cortex</i> , 2017, 27, bhw120.	2.9	69
2	Long-term brain effects of N-back training: an fMRI study. <i>Brain Imaging and Behavior</i> , 2019, 13, 1115-1127.	2.1	40
3	Opening or closing eyes at rest modulates the functional connectivity of V1 with default and salience networks. <i>Scientific Reports</i> , 2020, 10, 9137.	3.3	40
4	Neurofilament-lysosomal genetic intersections in the cortical network of stuttering. <i>Progress in Neurobiology</i> , 2020, 184, 101718.	5.7	30
5	Do bilinguals show neural differences with monolinguals when processing their native language?. <i>Brain and Language</i> , 2015, 142, 36-44.	1.6	26
6	Central neurogenetic signatures of the visuomotor integration system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6836-6843.	7.1	23
7	Locating neural transfer effects of n-back training on the central executive: a longitudinal fMRI study. <i>Scientific Reports</i> , 2020, 10, 5226.	3.3	20
8	Functional Connectivity Between Superior Parietal Lobule and Primary Visual Cortex â€œat Restâ€ Predicts Visual Search Efficiency. <i>Brain Connectivity</i> , 2015, 5, 517-526.	1.7	19
9	Reduced posterior parietal cortex activation after training on a visual search task. <i>NeuroImage</i> , 2016, 135, 204-213.	4.2	15
10	Functional connectivity in resting state as a phonemic fluency ability measure. <i>Neuropsychologia</i> , 2017, 97, 98-103.	1.6	10
11	Distance disintegration delineates the brain connectivity failure of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 88, 51-60.	3.1	10
12	Repeated Working Memory Training Improves Task Performance and Neural Efficiency in Multiple Sclerosis Patients and Healthy Controls. <i>Multiple Sclerosis International</i> , 2019, 2019, 1-13.	0.8	8
13	Restingâ€“state fMRI detects the effects of learning in short term: A visual search training study. <i>Human Brain Mapping</i> , 2019, 40, 2787-2799.	3.6	7
14	Visual search task immediate training effects on task-related functional connectivity. <i>Brain Imaging and Behavior</i> , 2019, 13, 1566-1579.	2.1	6
15	Functional connectivity at rest captures individual differences in visual search. <i>Brain Structure and Function</i> , 2020, 225, 537-549.	2.3	5
16	Sustained and transient gray matter volume changes after n-back training: A VBM study. <i>Neurobiology of Learning and Memory</i> , 2021, 178, 107368.	1.9	4
17	Enhanced frontoparietal connectivity in multiple sclerosis patients and healthy controls in response to an intensive computerized training focused on working memory. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 52, 102976.	2.0	4
18	Divergent connectomic organization delineates genetic evolutionary traits in the human brain. <i>Scientific Reports</i> , 2021, 11, 19692.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Neurogenetic traits outline vulnerability to cortical disruption in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2022, 33, 102941.	2.7	4
20	The dynamic imprint of word learning on the dorsal language pathway. <i>NeuroImage</i> , 2017, 159, 261-269.	4.2	3
21	Cortical Networks of Creative Ability Trace Gene Expression Profiles of Synaptic Plasticity in the Human Brain. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 694274.	2.0	2
22	The manifestation of individual differences in sensitivity to punishment during resting state is modulated by eye state. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 144-155.	2.0	1
23	The adhesion interthalamica as a neuroanatomical marker of structural differences in healthy adult population. <i>Brain Structure and Function</i> , 2021, 226, 1871-1878.	2.3	1
24	Connectomic-genetic signatures in the cerebral small vessel disease. <i>Neurobiology of Disease</i> , 2022, 167, 105671.	4.4	1
25	Efecto de facilitación de los cognados en el cerebro bilingüe. <i>Ágora De Salud</i> , 2015, , 73-83.	0.0	0
26	Students' surveys and involvement in educational activities within virtual environments are related to students' satisfaction in e-learning graduate programs. , 0, , .		0
27	El aprendizaje emocional con reforzadores secundarios no fortalece el recuerdo retroactivo de eventos relacionados. , 2018, , 129-137.		0
28	Trajectories of self-rated concerns in individuals developing cognitive decline. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0