

# Wenya Nan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946224/publications.pdf>

Version: 2024-02-01

31  
papers

666  
citations

840776

11  
h-index

642732

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

724  
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus on the reporting and experimental design of clinical and cognitive-behavioural neurofeedback studies (CRED-nf checklist). <i>Brain</i> , 2020, 143, 1674-1685.	7.6	188
2	Individual alpha neurofeedback training effect on short term memory. <i>International Journal of Psychophysiology</i> , 2012, 86, 83-87.	1.0	167
3	Resting alpha activity predicts learning ability in alpha neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 500.	2.0	63
4	Alpha neurofeedback training improves SSVEP-based BCI performance. <i>Journal of Neural Engineering</i> , 2016, 13, 036019.	3.5	32
5	Resting and Initial Beta Amplitudes Predict Learning Ability in Beta/Theta Ratio Neurofeedback Training in Healthy Young Adults. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 677.	2.0	25
6	Peripheral Visual Performance Enhancement by Neurofeedback Training. <i>Applied Psychophysiology Biofeedback</i> , 2013, 38, 285-291.	1.7	23
7	Eyes-Closed Resting EEG Predicts the Learning of Alpha Down-Regulation in Neurofeedback Training. <i>Frontiers in Psychology</i> , 2018, 9, 1607.	2.1	17
8	Session Frequency Matters in Neurofeedback Training of Athletes. <i>Applied Psychophysiology Biofeedback</i> , 2021, 46, 195-204.	1.7	17
9	Neurofeedback Training for Cognitive and Motor Function Rehabilitation in Chronic Stroke: Two Case Reports. <i>Frontiers in Neurology</i> , 2019, 10, 800.	2.4	14
10	Efficacy, Trainability, and Neuroplasticity of SMR vs. Alpha Rhythm Shooting Performance Neurofeedback Training. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 94.	2.0	14
11	Alpha down-regulation neurofeedback training effects on implicit motor learning and consolidation. <i>Journal of Neural Engineering</i> , 2020, 17, 026014.	3.5	13
12	A Review of Neurofeedback Training for Improving Sport Performance From the Perspective of User Experience. <i>Frontiers in Neuroscience</i> , 2021, 15, 638369.	2.8	13
13	An Exploratory Study of Intensive Neurofeedback Training for Schizophrenia. <i>Behavioural Neurology</i> , 2017, 2017, 1-6.	2.1	11
14	Switching Tinnitus-On: Maps and source localization of spontaneous EEG. <i>Clinical Neurophysiology</i> , 2021, 132, 345-357.	1.5	10
15	Differences in Clinical Characteristics and Brain Activity between Patients with Low- and High-Frequency Tinnitus. <i>Neural Plasticity</i> , 2020, 2020, 1-12.	2.2	9
16	Individual variation in alpha neurofeedback training efficacy predicts pain modulation. <i>NeuroImage: Clinical</i> , 2020, 28, 102454.	2.7	7
17	The relationship of resting-state EEG oscillations to executive functions in middle childhood. <i>International Journal of Psychophysiology</i> , 2021, 164, 64-70.	1.0	7
18	Dynamic peripheral visual performance relates to alpha activity in soccer players. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 913.	2.0	6

#	ARTICLE	IF	CITATIONS
19	Neurofeedback for the treatment of schizophrenia: Case study. , 2012, , .		5
20	Brain Network Constancy and Participant Recognition: an Integrated Approach to Big Data and Complex Network Analysis. <i>Frontiers in Psychology</i> , 2020, 11, 1003.	2.1	5
21	The effects of working memory training in children revealed by behavioral responses and ERP. <i>Brain and Behavior</i> , 2021, 11, e2310.	2.2	4
22	Alpha/Theta Ratio Neurofeedback Training for Attention Enhancement in Normal Developing Children: A Brief Report. <i>Applied Psychophysiology Biofeedback</i> , 2022, 47, 223-229.	1.7	4
23	A Further Study on Short Term Memory Improvement by Neurofeedback. , 2012, , .		2
24	Reliability and sensitivity analysis on the center of pressure measures in healthy young adults using Nintendo Wii balance board. , 2015, , .		2
25	Reliable Detection of Implicit Waveform-Specific Learning in Continuous Tracking Task Paradigm. <i>Scientific Reports</i> , 2017, 7, 12333.	3.3	2
26	Perception of Threatening Intention Modulates Brain Processes to Body Actions: Evidence From Event-Related Potentials. <i>Frontiers in Psychology</i> , 2018, 9, 2149.	2.1	2
27	Authoritarian Parenting Effect on Children's Executive Control and Individual Alpha Peak Frequency. <i>Mind, Brain, and Education</i> , 0, , .	1.9	2
28	An Exploratory Study of Training Intensity in EEG Neurofeedback. <i>Neural Plasticity</i> , 2021, 2021, 1-11.	2.2	1
29	Learning Curve of a Short-Time Neurofeedback Training: Reflection of Brain Network Dynamics Based on Phase-Locking Value. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2022, 14, 1282-1295.	3.8	1
30	Time course of EEG activities in continuous tracking task: a pilot study. <i>Computer Assisted Surgery</i> , 2017, 22, 1-8.	1.3	0
31	Time course of EEG activities in continuous tracking task: A pilot study. <i>Technology and Health Care</i> , 2017, , 1-11.	1.2	0