

Martijn W Arns

List of Publications by Year in descending order

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Version: 2024-02-01

141
papers

7,823
citations

50276

46
h-index

56724

83
g-index

153
all docs

153
docs citations

153
times ranked

7095
citing authors

#	ARTICLE	IF	CITATIONS
1	Brainmarker-I Differentially Predicts Remission to Various Attention-Deficit/Hyperactivity Disorder Treatments: A Discovery, Transfer, and Blinded Validation Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 52-60.	1.5	11
2	Isolated epileptiform activity in children and adolescents: prevalence, relevance, and implications for treatment. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 545-552.	4.7	2
3	Interrogating Associations Between Polygenic Liabilities and Electroconvulsive Therapy Effectiveness. <i>Biological Psychiatry</i> , 2022, 91, 531-539.	1.3	11
4	Stratified psychiatry: Tomorrow's precision psychiatry?. <i>European Neuropsychopharmacology</i> , 2022, 55, 14-19.	0.7	42
5	Electroencephalographic Microstates as Novel Functional Biomarkers for Adult Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 814-823.	1.5	9
6	Editorial: Biological Psychology in the rearview mirror – From the clinic to the clinic. <i>Biological Psychology</i> , 2022, 169, 108263.	2.2	0
7	Repetitive transcranial magnetic stimulation for obsessive-compulsive disorder: A systematic review and pairwise/network meta-analysis. <i>Journal of Affective Disorders</i> , 2022, 302, 302-312.	4.1	35
8	rTMS combined with CBT as a next step in antidepressant non-responders: a study protocol for a randomized comparison with current antidepressant treatment approaches. <i>BMC Psychiatry</i> , 2022, 22, 88.	2.6	0
9	The two decades brainclinics research archive for insights in neurophysiology (TDBRAIN) database. <i>Scientific Data</i> , 2022, 9, .	5.3	19
10	Double-Blind Placebo-Controlled Randomized Clinical Trial of Neurofeedback for Attention-Deficit/Hyperactivity Disorder With 13-Month Follow-up. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 841-855.	0.5	52
11	Identification of psychiatric disorder subtypes from functional connectivity patterns in resting-state electroencephalography. <i>Nature Biomedical Engineering</i> , 2021, 5, 309-323.	22.5	100
12	Resting EEG theta connectivity and alpha power to predict repetitive transcranial magnetic stimulation response in depression: A non-replication from the ICON-DB consortium. <i>Clinical Neurophysiology</i> , 2021, 132, 650-659.	1.5	23
13	Individual alpha frequency proximity associated with repetitive transcranial magnetic stimulation outcome: An independent replication study from the ICON-DB consortium. <i>Clinical Neurophysiology</i> , 2021, 132, 643-649.	1.5	32
14	Treatment Efficacy and Clinical Effectiveness of EEG Neurofeedback as a Personalized and Multimodal Treatment in ADHD: A Critical Review. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 637-648.	2.2	18
15	EEG biomarker informed prescription of antidepressants in MDD: a feasibility trial. <i>European Neuropsychopharmacology</i> , 2021, 44, 14-22.	0.7	20
16	An EEG signature of suicidal behavior in female patients with major depressive disorder? A non-replication. <i>Biological Psychology</i> , 2021, 161, 108058.	2.2	6
17	Neuro-Cardiac-Guided TMS (NCG TMS): A replication and extension study. <i>Biological Psychology</i> , 2021, 162, 108097.	2.2	18
18	Heart rate as a predictor of ketamine's fast-acting antidepressant response. <i>Clinical Neurophysiology</i> , 2021, 132, 1330-1331.	1.5	3

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19	Neuro-cardiac guided rTMS as a stratifying method between the 5cm™ and BeamF3™ stimulation clusters. <i>Brain Stimulation</i> , 2021, 14, 1070-1072.	1.6	2
20	Review: Identification and Management of Circadian Rhythm Sleep Disorders as a Transdiagnostic Feature in Child and Adolescent Psychiatry. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 1085-1095.	0.5	26
21	Neurophysiological effects of rTMS: Revisiting the role of the N100 as a clinically useful marker in depression. <i>Clinical Neurophysiology</i> , 2021, 132, 2259-2260.	1.5	0
22	Evaluation of the URGO Night Tele-neurofeedback Device: An Open-label Feasibility Study with Follow-up. <i>Applied Psychophysiology Biofeedback</i> , 2021, , 1.	1.7	6
23	To spindle or not to spindle: A replication study into spindling excessive beta as a transdiagnostic EEG feature associated with impulse control. <i>Biological Psychology</i> , 2021, 165, 108188.	2.2	4
24	Can psychological features predict antidepressant response to rTMS? A Discoveryâ€“Replication approach. <i>Psychological Medicine</i> , 2020, 50, 264-272.	4.5	23
25	A frontal-vagal network theory for Major Depressive Disorder: Implications for optimizing neuromodulation techniques. <i>Brain Stimulation</i> , 2020, 13, 1-9.	1.6	70
26	Cardiovascular differences between sham and active iTBS related to treatment response in MDD. <i>Brain Stimulation</i> , 2020, 13, 167-174.	1.6	30
27	Mixing Apples and Oranges in Assessing Outcomes of Repetitive Transcranial Stimulation Meta-Analyses. <i>Psychotherapy and Psychosomatics</i> , 2020, 89, 106-107.	8.8	1
28	Annual variation in attentional response after methylphenidate treatment. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1231-1236.	4.7	1
29	A multicenter effectiveness trial of QEEG-informed neurofeedback in ADHD: Replication and treatment prediction. <i>NeuroImage: Clinical</i> , 2020, 28, 102399.	2.7	28
30	Different Spectral Analysis Methods for the Theta/Beta Ratio Calculate Different Ratios But Do Not Distinguish ADHD from Controls. <i>Applied Psychophysiology Biofeedback</i> , 2020, 45, 165-173.	1.7	7
31	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
32	Neurofeedback and Attention-Deficit/Hyperactivity-Disorder (ADHD) in Children: Rating the Evidence and Proposed Guidelines. <i>Applied Psychophysiology Biofeedback</i> , 2020, 45, 39-48.	1.7	53
33	Investigating high- and low-frequency neuro-cardiac-guided TMS for probing the frontal vagal pathway. <i>Brain Stimulation</i> , 2020, 13, 931-938.	1.6	19
34	An electroencephalographic signature predicts antidepressant response in major depression. <i>Nature Biotechnology</i> , 2020, 38, 439-447.	17.5	157
35	My personal neurofeedback journey. , 2020, , 7-10.		0
36	Normalization of EEG in depression after antidepressant treatment with sertraline? A preliminary report. <i>Journal of Affective Disorders</i> , 2019, 259, 67-72.	4.1	11

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37	Probing the "Default Network Interference Hypothesis" With EEG: An RDoC Approach Focused on Attention. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 404-412.	1.7	16
38	Stability of frontal alpha asymmetry in depressed patients during antidepressant treatment. <i>NeuroImage: Clinical</i> , 2019, 24, 102056.	2.7	25
39	Editorial: Time to Wake Up: Appreciating the Role of Sleep in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 398-400.	0.5	2
40	Heart rate variability related to season of birth: A replication study. <i>Psychophysiology</i> , 2019, 56, e13419.	2.4	4
41	Neurofeedback as a Treatment Intervention in ADHD: Current Evidence and Practice. <i>Current Psychiatry Reports</i> , 2019, 21, 46.	4.5	97
42	The role of the circadian system in the etiology and pathophysiology of ADHD: time to redefine ADHD?. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 5-19.	1.7	86
43	Repetitive transcranial magnetic stimulation treatment for depressive disorders. <i>Current Opinion in Psychiatry</i> , 2019, 32, 409-415.	6.3	72
44	Sham tDCS: A hidden source of variability? Reflections for further blinded, controlled trials. <i>Brain Stimulation</i> , 2019, 12, 668-673.	1.6	137
45	19 Channel Z-Score and LORETA Neurofeedback: Does the Evidence Support the Hype?. <i>Applied Psychophysiology Biofeedback</i> , 2019, 44, 1-8.	1.7	20
46	Sustained effects of neurofeedback in ADHD: a systematic review and meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 293-305.	4.7	191
47	Electroencephalogram Resting State Frequency Power Characteristics of Suicidal Behavior in Female Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	20
48	ADHD Prevalence: Altitude or Sunlight? Better Understanding the Interrelations of Dopamine and the Circadian System. <i>Journal of Attention Disorders</i> , 2018, 22, 163-166.	2.6	15
49	Non-replication of neurophysiological predictors of non-response to rTMS in depression and neurophysiological data-sharing proposal. <i>Brain Stimulation</i> , 2018, 11, 639-641.	1.6	20
50	Predicting sex from brain rhythms with deep learning. <i>Scientific Reports</i> , 2018, 8, 3069.	3.3	141
51	Differences in Cortical Sources of the Event-Related P3 Potential Between Young and Old Participants Indicate Frontal Compensation. <i>Brain Topography</i> , 2018, 31, 35-46.	1.8	24
52	No Effects of Successful Bidirectional SMR Feedback Training on Objective and Subjective Sleep in Healthy Subjects. <i>Applied Psychophysiology Biofeedback</i> , 2018, 43, 37-47.	1.7	3
53	Simultaneous rTMS and psychotherapy in major depressive disorder: Clinical outcomes and predictors from a large naturalistic study. <i>Brain Stimulation</i> , 2018, 11, 337-345.	1.6	104
54	Nonlinear Recurrent Dynamics and Long-Term Nonstationarities in EEG Alpha Cortical Activity: Implications for Choosing Adequate Segment Length in Nonlinear EEG Analyses. <i>Clinical EEG and Neuroscience</i> , 2018, 49, 71-78.	1.7	5

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55	Electroencephalographic biomarkers as predictors of methylphenidate response in attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 881-891.	0.7	38
56	EEG Abnormalities Are Associated With Poorer Depressive Symptom Outcomes With Escitalopram and Venlafaxine-XR, but Not Sertraline. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 33-40.	1.7	29
57	Neurofeedback: One of today's techniques in psychiatry?. <i>L'Encephale</i> , 2017, 43, 135-145.	0.9	77
58	EEG connectivity between the subgenual anterior cingulate and prefrontal cortices in response to antidepressant medication. <i>European Neuropsychopharmacology</i> , 2017, 27, 301-312.	0.7	32
59	Neuro-Cardiac-Guided TMS (NCG-TMS): Probing DLPFC-sgACC-vagus nerve connectivity using heart rate â€œ First results. <i>Brain Stimulation</i> , 2017, 10, 1006-1008.	1.6	35
60	A NEXt Step for neurofeedback in France. <i>L'Encephale</i> , 2017, 43, 97-98.	0.9	2
61	Sleep disturbances in obsessive-compulsive disorder: Association with non-response to repetitive transcranial magnetic stimulation (rTMS). <i>Journal of Anxiety Disorders</i> , 2017, 49, 31-39.	3.2	48
62	Frontal alpha asymmetry as a diagnostic marker in depression: Fact or fiction? A meta-analysis. <i>NeuroImage: Clinical</i> , 2017, 16, 79-87.	2.7	189
63	EEG neurofeedback for executive functions in children with neurodevelopmental challenges. <i>The Cochrane Library</i> , 2017, , .	2.8	3
64	Editorial Perspective: How should child psychologists and psychiatrists interpret FDA device approval? Caveat emptor. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 656-658.	5.2	22
65	CNS- and ANS-arousal predict response to antidepressant medication: Findings from the randomized iSPOT-D study. <i>Journal of Psychiatric Research</i> , 2016, 73, 108-115.	3.1	40
66	EEG alpha asymmetry as a gender-specific predictor of outcome to acute treatment with different antidepressant medications in the randomized iSPOT-D study. <i>Clinical Neurophysiology</i> , 2016, 127, 509-519.	1.5	161
67	Electroencephalogram Neurofeedback: Application in ADHD and Epilepsy. <i>Psychiatric Annals</i> , 2016, 46, 594-600.	0.1	6
68	Pharmacology-EEG, Pharmacology-Sleep and EEG-Based Personalized Medicine. <i>Neuropsychobiology</i> , 2015, 72, 137-138.	1.9	3
69	Personalized Medicine: Review and Perspectives of Promising Baseline EEG Biomarkers in Major Depressive Disorder and Attention Deficit Hyperactivity Disorder. <i>Neuropsychobiology</i> , 2015, 72, 229-240.	1.9	127
70	Editorial: Neurofeedback in ADHD. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 602.	2.0	13
71	Should the EEG-Based Theta to Beta Ratio Be Used to Diagnose ADHD?. <i>The ADHD Report</i> , 2015, 23, 8-13.	0.6	16
72	Frontal and rostral anterior cingulate (rACC) theta EEG in depression: Implications for treatment outcome?. <i>European Neuropsychopharmacology</i> , 2015, 25, 1190-1200.	0.7	106

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73	Utility of event-related potentials in predicting antidepressant treatment response: An iSPOT-D report. <i>European Neuropsychopharmacology</i> , 2015, 25, 1981-1990.	0.7	37
74	Sleep maintenance, spindling excessive beta and impulse control: an RDoC arousal and regulatory systems approach?. <i>Neuropsychiatric Electrophysiology</i> , 2015, 1, .	4.1	10
75	P300 Development across the Lifespan: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e87347.	2.5	324
76	Combined frontal and parietal P300 amplitudes indicate compensated cognitive processing across the lifespan. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 294.	3.4	68
77	Open access is tiring out peer reviewers. <i>Nature</i> , 2014, 515, 467-467.	27.8	42
78	Personalized Medicine in ADHD and Depression: Use of Pharmaco-EEG. <i>Current Topics in Behavioral Neurosciences</i> , 2014, 21, 345-370.	1.7	14
79	Neurofeedback in ADHD and insomnia: Vigilance stabilization through sleep spindles and circadian networks. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 44, 183-194.	6.1	73
80	Can quantitative EEG measures predict clinical outcome in subjects at Clinical High Risk for psychosis? A prospective multicenter study. <i>Schizophrenia Research</i> , 2014, 153, 42-47.	2.0	48
81	Two EEG Channels Do Not Make a "Quantitative EEG (QEEG)"™: A Response to Widge, Avery and Zarkowski (2013). <i>Brain Stimulation</i> , 2014, 7, 146-148.	1.6	1
82	Reply to: Attention-Deficit/Hyperactivity Disorder and Solar Irradiance: A Cloudy Perspective. <i>Biological Psychiatry</i> , 2014, 76, e21-e23.	1.3	5
83	Reply to: The Geographic Variation in the Prevalence of Attention-Deficit/Hyperactivity Disorder the United States is Likely Due to Geographical Variations of Solar Ultraviolet B Doses and Race. <i>Biological Psychiatry</i> , 2014, 75, e3-e4.	1.3	3
84	Evaluation of neurofeedback in ADHD: The long and winding road. <i>Biological Psychology</i> , 2014, 95, 108-115.	2.2	313
85	Quantitative EEG (QEEG) in psychiatry: Diagnostic or prognostic use?. <i>Clinical Neurophysiology</i> , 2014, 125, 1504-1506.	1.5	25
86	Non-linear EEG analyses predict non-response to rTMS treatment in major depressive disorder. <i>Clinical Neurophysiology</i> , 2014, 125, 1392-1399.	1.5	46
87	Association between COMT Val158Met genotype and EEG alpha peak frequency tested in two independent cohorts. <i>Psychiatry Research</i> , 2014, 219, 221-224.	3.3	3
88	Differential effects of theta/beta and SMR neurofeedback in ADHD on sleep onset latency. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 1019.	2.0	53
89	EEG biomarkers in major depressive disorder: Discriminative power and prediction of treatment response. <i>International Review of Psychiatry</i> , 2013, 25, 604-618.	2.8	246
90	DBH $\hat{=}$ 1021C>T and COMT Val108/158Met genotype are not associated with the P300 ERP in an auditory oddball task. <i>Clinical Neurophysiology</i> , 2013, 124, 909-915.	1.5	6

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91	A Decade of EEG Theta/Beta Ratio Research in ADHD. <i>Journal of Attention Disorders</i> , 2013, 17, 374-383.	2.6	411
92	Geographic Variation in the Prevalence of Attention-Deficit/Hyperactivity Disorder: The Sunny Perspective. <i>Biological Psychiatry</i> , 2013, 74, 585-590.	1.3	73
93	Evidence for Efficacy of Neurofeedback in ADHD?. <i>American Journal of Psychiatry</i> , 2013, 170, 799a-800.	7.2	27
94	EEG Alpha Power as an Intermediate Measure Between Brain-Derived Neurotrophic Factor Val66Met and Depression Severity in Patients With Major Depressive Disorder. <i>Journal of Clinical Neurophysiology</i> , 2013, 30, 261-267.	1.7	51
95	A Proposed Multisite Double-Blind Randomized Clinical Trial of Neurofeedback for ADHD. <i>Journal of Attention Disorders</i> , 2013, 17, 420-436.	2.6	35
96	Altered resting state EEG in chronic pancreatitis patients: toward a marker for chronic pain. <i>Journal of Pain Research</i> , 2013, 6, 815.	2.0	76
97	Neurofeedback Treatment in a Client with ADHD and ODD. <i>Biofeedback</i> , 2012, 40, 102-108.	0.3	0
98	EEG-Based Personalized Medicine in ADHD: Individual Alpha Peak Frequency as an Endophenotype Associated with Nonresponse. <i>Journal of Neurotherapy</i> , 2012, 16, 123-141.	0.9	48
99	The Effects of QEEG-Informed Neurofeedback in ADHD: An Open-Label Pilot Study. <i>Applied Psychophysiology Biofeedback</i> , 2012, 37, 171-180.	1.7	106
100	Nonlinear dynamics measures applied to EEG recordings of patients with Attention Deficit/Hyperactivity Disorder: Quantifying the effects of a neurofeedback treatment. , 2012, 2012, 1057-60.		10
101	Neurophysiological predictors of non-response to rTMS in depression. <i>Brain Stimulation</i> , 2012, 5, 569-576.	1.6	167
102	Dynamical measures for characterization of EEG registers in patients with Attention Deficit Hyperactivity Disorder treated with neurofeedback. , 2012, , .		1
103	Neurofeedback 2.0?. <i>Journal of Neurotherapy</i> , 2011, 15, 91-93.	0.9	7
104	The increase in theta/beta ratio on resting-state EEG in boys with attention-deficit/hyperactivity disorder is mediated by slow alpha peak frequency. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 47-52.	4.8	178
105	Neurofeedback and Basic Learning Theory: Implications for Research and Practice. <i>Journal of Neurotherapy</i> , 2011, 15, 292-304.	0.9	172
106	Enduring Effects of Neurofeedback in Children. , 2011, , 403-422.		0
107	Repetitive Transcranial Magnetic Stimulation in Depression. , 2011, , 257-291.		8
108	An investigation of EEG, genetic and cognitive markers of treatment response to antidepressant medication in patients with major depressive disorder: A pilot study. <i>Journal of Affective Disorders</i> , 2011, 128, 41-48.	4.1	129

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109	News from Other Journals and Websites. Journal of Neurotherapy, 2011, 15, 87-89.	0.9	0
110	Neurofeedback and QEEG: The Space-Race. Journal of Neurotherapy, 2011, 15, 289-291.	0.9	0
111	EEG Vigilance and Phenotypes in Neuropsychiatry. , 2011, , 79-435.		10
112	Neurodegenerative Properties of Chronic Pain: Cognitive Decline in Patients with Chronic Pancreatitis. PLoS ONE, 2011, 6, e23363.	2.5	48
113	Biomarkers bij burn-outpatiënten. Neuropraxis, 2010, 14, 165-173.	0.1	0
114	Improvements in Spelling after QEEG-based Neurofeedback in Dyslexia: A Randomized Controlled Treatment Study. Applied Psychophysiology Biofeedback, 2010, 35, 5-11.	1.7	80
115	An Exploratory Study on the Effects of Tele-neurofeedback and Tele-biofeedback on Objective and Subjective Sleep in Patients with Primary Insomnia. Applied Psychophysiology Biofeedback, 2010, 35, 125-134.	1.7	80
116	Potential differential effects of 9 Hz rTMS and 10 Hz rTMS in the treatment of depression. Brain Stimulation, 2010, 3, 124-126.	1.6	72
117	Historical Archives: The Beginning. Journal of Neurotherapy, 2010, 14, 291-292.	0.9	11
118	Discrete-Trial SCP and GSR Training and the Interrelationship Between Central and Peripheral Arousal. Journal of Neurotherapy, 2010, 14, 217-228.	0.9	3
119	News from Other Journals and Websites. Journal of Neurotherapy, 2010, 14, 61-64.	0.9	2
120	Are the Effects of rTMS in Parkinson's Disease Clinically Relevant?. Journal of Neurotherapy, 2010, 14, 96-101.	0.9	0
121	News from Other Journals and Websites. Journal of Neurotherapy, 2010, 14, 156-159.	0.9	0
122	A Reply to Lofthouse, Arnold, and Hurt (2010). Journal of Neurotherapy, 2010, 14, 307-311.	0.9	9
123	EEG Findings in Burnout Patients. Journal of Neuropsychiatry and Clinical Neurosciences, 2010, 22, 208-217.	1.8	52
124	News From Other Journals and Websites. Journal of Neurotherapy, 2010, 14, 315-320.	0.9	0
125	Disorder specificity despite comorbidity: Resting EEG alpha asymmetry in major depressive disorder and post-traumatic stress disorder. Biological Psychology, 2010, 85, 350-354.	2.2	190
126	EEG-vigilance and response to stimulants in paediatric patients with attention deficit/hyperactivity disorder. Clinical Neurophysiology, 2010, 121, 1511-1518.	1.5	53

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127	A Position Paper on Neurofeedback for the Treatment of ADHD. <i>Journal of Neurotherapy</i> , 2010, 14, 66-78.	0.9	40
128	EEG Findings in Burnout Patients. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2010, 22, 208-217.	1.8	13
129	Efficacy of Neurofeedback Treatment in ADHD: The Effects on Inattention, Impulsivity and Hyperactivity: A Meta-Analysis. <i>Clinical EEG and Neuroscience</i> , 2009, 40, 180-189.	1.7	622
130	THE INTEGRATE MODEL OF EMOTION, THINKING AND SELF REGULATION: AN APPLICATION TO THE "PARADOX OF AGING". <i>Journal of Integrative Neuroscience</i> , 2008, 07, 367-404.	1.7	48
131	Long Term Effects of Left Frontal rTMS on EEG and ERPs in Patients with Depression. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 118-124.	1.7	56
132	Comparison of Discrete-Trial-Based SMR and SCP Training and the Interrelationship Between SCP and SMR Networks: Implications for Brain-Computer Interfaces and Neurofeedback. <i>Journal of Neurotherapy</i> , 2008, 11, 19-35.	0.9	11
133	Golf Performance Enhancement and Real-Life Neurofeedback Training Using Personalized Event-Locked EEG Profiles. <i>Journal of Neurotherapy</i> , 2008, 11, 11-18.	0.9	58
134	EEG PHENOTYPES PREDICT TREATMENT OUTCOME TO STIMULANTS IN CHILDREN WITH ADHD. <i>Journal of Integrative Neuroscience</i> , 2008, 07, 421-438.	1.7	138
135	DIFFERENT BRAIN ACTIVATION PATTERNS IN DYSLExIC CHILDREN: EVIDENCE FROM EEG POWER AND COHERENCE PATTERNS FOR THE DOUBLE-DEFICIT THEORY OF DYSLExIA. <i>Journal of Integrative Neuroscience</i> , 2007, 06, 175-190.	1.7	83
136	RATES OF DECLINE DISTINGUISH ALZHEIMER'S DISEASE AND MILD COGNITIVE IMPAIRMENT RELATIVE TO NORMAL AGING: INTEGRATING COGNITION AND BRAIN FUNCTION. <i>Journal of Integrative Neuroscience</i> , 2007, 06, 141-174.	1.7	39
137	ELECTROENCEPHALOGRAPHIC, PERSONALITY, AND EXECUTIVE FUNCTION MEASURES ASSOCIATED WITH FREQUENT MOBILE PHONE USE. <i>International Journal of Neuroscience</i> , 2007, 117, 1341-1360.	1.6	24
138	Standardized assessment of cognitive functioning during development and aging using an automated touchscreen battery. <i>Archives of Clinical Neuropsychology</i> , 2006, 21, 449-467.	0.5	131
139	EEG MARKERS FOR COGNITIVE DECLINE IN ELDERLY SUBJECTS WITH SUBJECTIVE MEMORY COMPLAINTS. <i>Journal of Integrative Neuroscience</i> , 2006, 05, 49-74.	1.7	57
140	Patterns of Cognitive Performance in Middle-Aged and Older Adults: A Cluster Analytic Examination. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2006, 19, 59-64.	2.3	72
141	Excitotoxic hippocampal lesions disrupt allocentric spatial learning in mice: effects of strain and task demands. <i>Behavioural Brain Research</i> , 1999, 106, 151-164.	2.2	39