

# CITATION REPORT

List of articles citing

**Integrative neuroscience: the role of a standardized database**

**DOI: 10.1177/155005940503600205**

**Clinical EEG and Neuroscience, 2005, 36, 64-75.**

**Source:** <https://exaly.com/paper-pdf/39006166/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
167	Preliminary validity of "integneuro": a new computerized battery of neurocognitive tests. <b>2005</b> , 115, 1549-67		173
166	Discovery and integrative neuroscience. <i>Clinical EEG and Neuroscience</i> , <b>2005</b> , 36, 55-63	2.3	9
165	BDNF Val66Met polymorphism is associated with body mass index in healthy adults. <b>2006</b> , 53, 153-6		77
164	The when and where of perceiving signals of threat versus non-threat. <i>NeuroImage</i> , <b>2006</b> , 31, 458-67	7.9	196
163	The relationship between frontal gray matter volume and cognition varies across the healthy adult lifespan. <b>2006</b> , 14, 823-33		136
162	Regional white matter and neuropsychological functioning across the adult lifespan. <b>2006</b> , 60, 444-53		127
161	Dissociation of the component processes of attention in healthy adults. <b>2006</b> , 21, 645-50		7
160	Standardized assessment of cognitive functioning during development and aging using an automated touchscreen battery. <b>2006</b> , 21, 449-67		117
159	Exposure to early life trauma is associated with adult obesity. <i>Psychiatry Research</i> , <b>2006</b> , 142, 31-7	9.9	127
158	Predicting severity of non-clinical depression: preliminary findings using an integrated approach. <b>2006</b> , 5, 89-110		11
157	Mode of functional connectivity in amygdala pathways dissociates level of awareness for signals of fear. <b>2006</b> , 26, 9264-71		213
156	Brain function in obstructive sleep apnea: results from the Brain Resource International Database. <b>2006</b> , 5, 111-21		24
155	Early life stress and adult emotional experience: an international perspective. <b>2006</b> , 36, 35-52		109
154	Attention-deficit/hyperactivity disorder: using P300 topography to choose optimal treatment. <b>2006</b> , 6, 1429-37		5
153	EEG markers for cognitive decline in elderly subjects with subjective memory complaints. <b>2006</b> , 5, 49-74		41
152	The mellow years?: neural basis of improving emotional stability over age. <b>2006</b> , 26, 6422-30		214
151	An integrative neuroscience model of "significance" processing. <b>2006</b> , 5, 1-47		76

150	Attention-deficit/hyperactivity disorder: neurophysiology, information processing, arousal and drug development. <b>2006</b> , 6, 1721-34	11
149	Integrative neuroscience approach to predict ADHD stimulant response. <b>2006</b> , 6, 753-63	31
148	Age effects in time estimation: relationship to frontal brain morphometry. <b>2006</b> , 5, 75-87	18
147	Integrating "brain" and "body" measures: correlations between EEG and metabolic changes over the human lifespan. <b>2007</b> , 6, 205-18	23
146	Different brain activation patterns in dyslexic children: evidence from EEG power and coherence patterns for the double-deficit theory of dyslexia. <b>2007</b> , 6, 175-90	54
145	A genotype-endophenotype-phenotype path model of depressed mood: integrating cognitive and emotional markers. <b>2007</b> , 6, 75-104	29
144	Rates of decline distinguish Alzheimer's disease and mild cognitive impairment relative to normal aging: integrating cognition and brain function. <b>2007</b> , 6, 141-74	29
143	An integrative approach to determine the best behavioral and biological markers of methylphenidate. <b>2007</b> , 6, 105-40	17
142	Variability of model-free and model-based quantitative measures of EEG. <b>2007</b> , 6, 279-307	22
141	Distinguishing symptom profiles in adolescent ADHD using an objective cognitive test battery. <b>2007</b> , 19, 355-67	12
140	Handedness and cognition across the healthy lifespan. <b>2007</b> , 117, 477-85	29
139	Brain structure and function correlates of general and social cognition. <b>2007</b> , 6, 35-74	31
138	Mapping frontal-limbic correlates of orienting to change detection. <b>2007</b> , 18, 197-202	24
137	Elevated body mass index is associated with executive dysfunction in otherwise healthy adults. <b>2007</b> , 48, 57-61	486
136	The contribution of apolipoprotein E alleles on cognitive performance and dynamic neural activity over six decades. <b>2007</b> , 75, 229-38	119
135	Investigation of MCPH1 G37995C and ASPM A44871G polymorphisms and brain size in a healthy cohort. <i>NeuroImage</i> , <b>2007</b> , 37, 394-400	7.9 22
134	Integrating genomics and neuromarkers for the era of brain-related personalized medicine. <b>2007</b> , 4, 201-215	26
133	Off-label prescription of quetiapine in psychiatric disorders. <b>2007</b> , 7, 841-52	26

132	Electroencephalographic, personality, and executive function measures associated with frequent mobile phone use. <b>2007</b> , 117, 1341-60		21
131	Neural biases to covert and overt signals of fear: dissociation by trait anxiety and depression. <b>2007</b> , 19, 1595-608		63
130	Integrating objective gene-brain-behavior markers of psychiatric disorders. <b>2007</b> , 6, 1-34		19
129	Development and validation of a World-Wide-Web-based neurocognitive assessment battery: WebNeuro. <b>2007</b> , 39, 940-9		117
128	Early Life Stress on Brain Structure and Function Across the Lifespan: A Preliminary Study. <i>Brain Imaging and Behavior</i> , <b>2008</b> , 2, 49-58	4.1	39
127	Physiology-based modeling of cortical auditory evoked potentials. <i>Biological Cybernetics</i> , <b>2008</b> , 98, 171-848		32
126	Resting electroencephalogram asymmetry and posttraumatic stress disorder. <b>2008</b> , 21, 190-8		26
125	The integrate model of emotion, thinking and self regulation: an application to the "paradox of aging". <b>2008</b> , 7, 367-404		43
124	Voxel-based morphometry in schizophrenia: implications for neurodevelopmental connectivity models, cognition and affect. <b>2008</b> , 8, 1049-65		55
123	General and social cognition in first episode schizophrenia: identification of separable factors and prediction of functional outcome using the IntegNeuro test battery. <i>Schizophrenia Research</i> , <b>2008</b> , 99, 182-91	3.6	85
122	Relationship between body mass index and brain volume in healthy adults. <b>2008</b> , 118, 1582-93		159
121	Body mass index and neuropsychological function in healthy children and adolescents. <b>2008</b> , 50, 246-51		84
120	Association between BDNF Val66Met polymorphism and trait depression is mediated via resting EEG alpha band activity. <b>2008</b> , 79, 275-84		59
119	AN "INTEGRATIVE NEUROSCIENCE" PLATFORM: APPLICATION TO PROFILES OF NEGATIVITY AND POSITIVITY BIAS. <b>2008</b> , 07, 345-366		33
118	EEG phenotypes predict treatment outcome to stimulants in children with ADHD. <b>2008</b> , 7, 421-38		107
117	Sleep and Psychiatric Disorders in Children and Adolescents. <b>2008</b> ,		2
116	Neural mechanisms of ERP change: combining insights from electrophysiology and mathematical modeling. <b>2008</b> , 7, 529-50		10
115	Improving the prediction of treatment response in depression: integration of clinical, cognitive, psychophysiological, neuroimaging, and genetic measures. <b>2008</b> , 13, 1066-86; quiz 1087-8		125

114	Putative biomarker of working memory systems development during childhood and adolescence. <b>2008</b> , 19, 197-201		5
113	The relationship between early life stress and microstructural integrity of the corpus callosum in a non-clinical population. <i>Neuropsychiatric Disease and Treatment</i> , <b>2008</b> , 4, 193-201	3.1	67
112	A polymorphism of the MAOA gene is associated with emotional brain markers and personality traits on an antisocial index. <b>2009</b> , 34, 1797-809		65
111	History of the scientific standards of QEEG normative databases. <b>2009</b> , 29-59		20
110	Explicit identification and implicit recognition of facial emotions: I. Age effects in males and females across 10 decades. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2009</b> , 31, 257-77	2.1	131
109	Effect of a psychoneurotherapy on brain electromagnetic tomography in individuals with major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2009</b> , 174, 231-9	2.9	35
108	Fronto-temporal alterations within the first 200 ms during an attentional task distinguish major depression, non-clinical participants with depressed mood and healthy controls: a potential biomarker?. <b>2009</b> , 30, 602-14		45
107	Brain derived neurotrophic factor Val66Met polymorphism, the five factor model of personality and hippocampal volume: Implications for depressive illness. <b>2009</b> , 30, 1246-56		72
106	In first presentation adolescent anorexia nervosa, do cognitive markers of underweight status change with weight gain following a refeeding intervention?. <i>International Journal of Eating Disorders</i> , <b>2010</b> , 43, 295-306	6.3	62
105	Deconvolution analysis of target evoked potentials. <i>Journal of Neuroscience Methods</i> , <b>2009</b> , 179, 101-103		17
104	Disturbances in selective information processing associated with the BDNF Val66Met polymorphism: evidence from cognition, the P300 and fronto-hippocampal systems. <b>2009</b> , 80, 176-88		108
103	Relative contributions of the cerebellar vermis and prefrontal lobe volumes on cognitive function across the adult lifespan. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 457-65	5.6	43
102	Total red blood cell concentrations of omega-3 fatty acids are associated with emotion-elicited neural activity in adolescent boys with attention-deficit hyperactivity disorder. <b>2009</b> , 80, 151-6		19
101	Event-related potential and autonomic signs of maladaptive information processing during an auditory oddball task in panic disorder. <b>2009</b> , 74, 34-44		20
100	Explicit identification and implicit recognition of facial emotions: II. Core domains and relationships with general cognition. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2009</b> , 31, 278-91	2.1	80
99	Negativity bias in risk for depression and anxiety: brain-body fear circuitry correlates, 5-HTT-LPR and early life stress. <i>NeuroImage</i> , <b>2009</b> , 47, 804-14	7.9	118
98	The rebirth of neuroscience in psychosomatic medicine, Part II: clinical applications and implications for research. <b>2009</b> , 71, 135-51		58
97	Improvements in spelling after QEEG-based neurofeedback in dyslexia: a randomized controlled treatment study. <b>2010</b> , 35, 5-11		60

96	Simulating Emotional Responses in Posttraumatic Stress Disorder: An fMRI Study. <b>2010</b> , 3, 111-117		3
95	Anorexia nervosa: towards an integrative neuroscience model. <b>2010</b> , 18, 165-79		54
94	The effect of phosphatidylserine-containing omega-3 fatty acids on memory abilities in subjects with subjective memory complaints: a pilot study. <b>2010</b> , 5, 313-6		30
93	The relationship between hand preference, hand performance, and general cognitive ability. <i>Journal of the International Neuropsychological Society</i> , <b>2010</b> , 16, 585-92	3.1	47
92	Quantitative electroencephalographic abnormalities in fibromyalgia patients. <i>Clinical EEG and Neuroscience</i> , <b>2010</b> , 41, 132-9	2.3	23
91	An Integrative neuroscience perspective on ADHD: linking cognition, emotion, brain and genetic measures with implications for clinical support. <b>2010</b> , 10, 1607-21		14
90	EEG alpha asymmetry in schizophrenia, depression, PTSD, panic disorder, ADHD and conduct disorder. <i>Clinical EEG and Neuroscience</i> , <b>2010</b> , 41, 178-83	2.3	74
89	Emotion brain alterations in anorexia nervosa: a candidate biological marker and implications for treatment. <i>Journal of Psychiatry and Neuroscience</i> , <b>2010</b> , 35, 267-74	4.5	24
88	A comparative study of the MATRICS and IntegNeuro cognitive assessment batteries. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2010</b> , 32, 937-52	2.1	32
87	The stanley neuropathology consortium integrative database: a novel, web-based tool for exploring neuropathological markers in psychiatric disorders and the biological processes associated with abnormalities of those markers. <b>2010</b> , 35, 473-82		61
86	COMT Val(108/158)Met polymorphism effects on emotional brain function and negativity bias. <i>NeuroImage</i> , <b>2010</b> , 53, 918-25	7.9	85
85	Neurophysiological changes with age probed by inverse modeling of EEG spectra. <i>Clinical Neurophysiology</i> , <b>2010</b> , 121, 21-38	4.3	58
84	Age trends in auditory oddball evoked potentials via component scoring and deconvolution. <i>Clinical Neurophysiology</i> , <b>2010</b> , 121, 962-76	4.3	10
83	Using brain-based cognitive measures to support clinical decisions in ADHD. <b>2010</b> , 42, 118-26		63
82	Advances in electrophysiology in the diagnosis of behavioral disorders. <b>2011</b> , 5, 441-52		8
81	Regional heterogeneity in limbic maturational changes: evidence from integrating cortical thickness, volumetric and diffusion tensor imaging measures. <i>NeuroImage</i> , <b>2011</b> , 55, 868-79	7.9	49
80	Thalamocortical changes in major depression probed by deconvolution and physiology-based modeling. <i>NeuroImage</i> , <b>2011</b> , 54, 2672-82	7.9	3
79	Model-based analysis and quantification of age trends in auditory evoked potentials. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 134-47	4.3	20

78	Age trends and sex differences of alpha rhythms including split alpha peaks. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 1505-17	4.3	95
77	An integrative assessment of brain and body function at rest in panic disorder: a combined quantitative EEG/autonomic function study. <b>2011</b> , 79, 155-65		30
76	The increase in theta/beta ratio on resting-state EEG in boys with attention-deficit/hyperactivity disorder is mediated by slow alpha peak frequency. <b>2011</b> , 35, 47-52		134
75	Going beyond students: an association between mixed-hand preference and schizotypy subscales in a general population. <i>Psychiatry Research</i> , <b>2011</b> , 187, 89-93	9.9	20
74	ERP-Based Endophenotypes. <b>2011</b> , 47-77		1
73	The effect of CPAP in normalizing daytime sleepiness, quality of life, and neurocognitive function in patients with moderate to severe OSA. <b>2011</b> , 34, 111-9		328
72	An investigation of EEG, genetic and cognitive markers of treatment response to antidepressant medication in patients with major depressive disorder: a pilot study. <b>2011</b> , 128, 41-8		109
71	QEEG norms for the first year of life. <b>2011</b> , 87, 691-703		8
70	Negative biases and risk for depression; integrating self-report and emotion task markers. <b>2011</b> , 28, 703-18		31
69	Improving digit span assessment of short-term verbal memory. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2011</b> , 33, 101-11	2.1	142
68	A Cross-National Examination of Marriage and Early Life Stressors as Correlates of Depression, Anxiety, and Stress. <b>2011</b> , 19, 274-280		10
67	The interdependence of subtype and severity: contributions of clinical and neuropsychological features to melancholia and non-melancholia in an outpatient sample. <i>Journal of the International Neuropsychological Society</i> , <b>2012</b> , 18, 361-9	3.1	22
66	The impact of depression heterogeneity on cognitive control in major depressive disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2012</b> , 46, 1079-88	2.6	20
65	The impact of depression heterogeneity on inhibitory control. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2012</b> , 46, 374-83	2.6	19
64	Gene-environment interplay in <i>Drosophila melanogaster</i> : chronic food deprivation in early life affects adult exploratory and fitness traits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109 Suppl 2, 17239-44	11.5	44
63	The contribution of BDNF and 5-HTT polymorphisms and early life stress to the heterogeneity of major depressive disorder: a preliminary study. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2012</b> , 46, 55-63	2.6	24
62	Testing the white matter retrogenesis hypothesis of cognitive aging. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 1699-715	5.6	104
61	Neurofeedback to improve neurocognitive functioning of children treated for a brain tumor: design of a randomized controlled double-blind trial. <i>BMC Cancer</i> , <b>2012</b> , 12, 581	4.8	10

60	3D statistical parametric mapping of quiet sleep EEG in the first year of life. <i>NeuroImage</i> , <b>2012</b> , 59, 3297-308	3.08	8
59	Hippocampal volume varies with educational attainment across the life-span. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 307	3.3	90
58	Absolute Level of Gamma Synchrony is Increased in First Episode Schizophrenia during Face Processing. <i>Journal of Experimental Psychopathology</i> , <b>2012</b> , 3, 702-723	2.3	8
57	Sensitivity, specificity, and predictive power of the "Brief Risk-resilience Index for SCReening," a brief pan-diagnostic web screen for emotional health. <i>Brain and Behavior</i> , <b>2012</b> , 2, 576-89	3.4	13
56	Early life trauma predicts self-reported levels of depressive and anxiety symptoms in nonclinical community adults: relative contributions of early life stressor types and adult trauma exposure. <i>Journal of Psychiatric Research</i> , <b>2013</b> , 47, 23-32	5.2	75
55	DBH -1021C>T and COMT Val108/158Met genotype are not associated with the P300 ERP in an auditory oddball task. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 909-15	4.3	5
54	Functional biomarkers in the diagnostics of mental disorders: Cognitive event-related potentials. <i>Human Physiology</i> , <b>2013</b> , 39, 8-18	0.3	8
53	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> , <b>2013</b> , 30, 261-7	2.2	35
52	BRAINnet: A STANDARDIZED GLOBAL HUMAN BRAIN PROJECT. <i>Technology and Innovation</i> , <b>2013</b> , 15, 17-29	0.7	8
51	ONLINE COGNITIVE BRAIN TRAINING ASSOCIATED WITH MEASURABLE IMPROVEMENTS IN COGNITION AND EMOTIONAL WELL-BEING. <i>Technology and Innovation</i> , <b>2013</b> , 15, 53-62	0.7	7
50	Relationships between Electroencephalographic Spectral Peaks Across Frequency Bands. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 56	3.3	22
49	Major depressive disorder with melancholia displays robust alterations in resting state heart rate and its variability: implications for future morbidity and mortality. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 1387	3.4	52
48	An Introductory Perspective on the Emerging Application of qEEG in Neurofeedback. <b>2014</b> , 19-54		1
47	Privacy for Personal Neuroinformatics. <i>SSRN Electronic Journal</i> , <b>2014</b> ,	1	4
46	Incorporating and integrating cognitive event-related potentials in the management of psychiatric disorders. <i>Neuropsychiatric Disease and Treatment</i> , <b>2014</b> , 10, 83-4	3.1	1
45	Major review article New neurotechnologies for the diagnosis and modulation of brain dysfunctions. <i>Health Psychology Report</i> , <b>2014</b> , 2, 73-82	1.4	1
44	Set shifting in children and adolescents with anorexia nervosa: an exploratory systematic review and meta-analysis. <i>International Journal of Eating Disorders</i> , <b>2014</b> , 47, 394-9	6.3	98
43	Use of EEG to diagnose ADHD. <i>Current Psychiatry Reports</i> , <b>2014</b> , 16, 498	9.1	122



42	Diagnosing and Treating Closed Head Injury. <b>2014</b> , 191-211		2
41	The impact of melancholia versus non-melancholia on resting-state, EEG alpha asymmetry: electrophysiological evidence for depression heterogeneity. <i>Psychiatry Research</i> , <b>2014</b> , 215, 614-7	9.9	22
40	Designing an efficient electroencephalography system using database with embedded images management approach. <i>Computers in Biology and Medicine</i> , <b>2014</b> , 44, 27-36	7	
39	Systematic review of appropriate cognitive assessment instruments used in clinical trials of schizophrenia, major depressive disorder and bipolar disorder. <i>Psychiatry Research</i> , <b>2014</b> , 216, 291-302	9.9	44
38	Variation in the oxytocin receptor gene is associated with increased risk for anxiety, stress and depression in individuals with a history of exposure to early life stress. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 59, 93-100	5.2	68
37	Neuropsychological rehabilitation for traumatic brain injury patients. <i>Annals of Agricultural and Environmental Medicine</i> , <b>2015</b> , 22, 368-79	1.4	8
36	Toward an online cognitive and emotional battery to predict treatment remission in depression. <i>Neuropsychiatric Disease and Treatment</i> , <b>2015</b> , 11, 517-31	3.1	13
35	Glutamatergic neurometabolites in clozapine-responsive and -resistant schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , <b>2015</b> , 18,	5.8	57
34	Physiologically based arousal state estimation and dynamics. <i>Journal of Neuroscience Methods</i> , <b>2015</b> , 253, 55-69	3	49
33	References. <b>2016</b> , 423-429		
32	Clinical Neuropsychology and Technology. <b>2016</b> ,		32
31	Failure to differentiate between threat-related and positive emotion cues in healthy adults with childhood interpersonal or adult trauma. <i>Journal of Psychiatric Research</i> , <b>2016</b> , 78, 31-41	5.2	19
30	Real-time automated EEG tracking of brain states using neural field theory. <i>Journal of Neuroscience Methods</i> , <b>2016</b> , 258, 28-45	3	15
29	Is the Alzheimer $\beta$ disease cortical thickness signature a biological marker for memory?. <i>Brain Imaging and Behavior</i> , <b>2016</b> , 10, 517-23	4.1	15
28	K-complexes, spindles, and ERPs as impulse responses: unification via neural field theory. <i>Biological Cybernetics</i> , <b>2017</b> , 111, 149-164	2.8	9
27	Medicalizing Counselling. <b>2017</b> ,		10
26	A case-matched study of neurophysiological correlates to attention/working memory in people with somatic hypervigilance. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2017</b> , 39, 84-99	2.1	3
25	Slower Time estimation in Post-Traumatic Stress Disorder. <i>Scientific Reports</i> , <b>2018</b> , 8, 392	4.9	11

24	Physiology-based ERPs in normal and abnormal states. <i>Biological Cybernetics</i> , <b>2018</b> , 112, 465-482	2.8	3
23	Why cognitive event-related potentials (ERPs) should have a role in the management of alcohol disorders. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2019</b> , 106, 234-244	9	16
22	Behavioral inhibition corresponds to white matter fiber bundle integrity in older adults. <i>Brain Imaging and Behavior</i> , <b>2019</b> , 13, 1602-1611	4.1	
21	Increased chronic stress predicts greater emotional negativity bias and poorer social skills but not cognitive functioning in healthy adults. <i>Anxiety, Stress and Coping</i> , <b>2019</b> , 32, 399-411	3.1	3
20	EEG characteristics of children with attention-deficit/hyperactivity disorder. <i>Neuroscience</i> , <b>2019</b> , 406, 444-456	3.9	22
19	Development and testing of a web-based battery to remotely assess cognitive health in individuals with schizophrenia. <i>Schizophrenia Research</i> , <b>2019</b> , 208, 250-257	3.6	8
18	Cumulative childhood interpersonal trauma is associated with reduced cortical differentiation between threat and non-threat faces in posttraumatic stress disorder adults. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2019</b> , 53, 48-58	2.6	6
17	Neuro-assessment of leadership training. <i>Coaching</i> , <b>2020</b> , 13, 107-145	0.6	2
16	Aberrant white matter microstructure in treatment-resistant schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2020</b> , 305, 111198	2.9	2
15	Database for storing and organizing data of neurophysiological experiments: description and basic functionality. <b>2020</b> ,		
14	Modal-Polar Representation of Evoked Response Potentials in Multiple Arousal States. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 642479	3.3	1
13	A Comprehensive Examination of Severely Ill ME/CFS Patients. <i>Healthcare (Switzerland)</i> , <b>2021</b> , 9,	3.4	3
12	Comorbid externalising behaviour in AD/HD: evidence for a distinct pathological entity in adolescence. <i>PLoS ONE</i> , <b>2012</b> , 7, e41407	3.7	4
11	GSK3B and MAPT polymorphisms are associated with grey matter and intracranial volume in healthy individuals. <i>PLoS ONE</i> , <b>2013</b> , 8, e71750	3.7	8
10	Associations between the COMT Val/Met polymorphism, early life stress, and personality among healthy adults. <i>Neuropsychiatric Disease and Treatment</i> , <b>2006</b> , 2, 219-25	3.1	32
9	Ereigniskorrelierte Potenziale in der neuropsychologischen Individualdiagnostik. <i>Zeitschrift für Neuropsychologie = Journal of Neuropsychology</i> , <b>2007</b> , 18, 275-288	0.5	1
8	Brain Markers: An Emerging Technology with Potential to Enhance Collaboration Between Pediatricians and Pharmacologically Trained Psychologists. <b>2011</b> , 233-247		
7	Medicating and Technologizing Our Diagnosable Lives. <b>2017</b> , 123-151		

6 Disrupted white matter integrity in treatment-resistant schizophrenia.

5 Emotion-elicited gamma synchrony in patients with first-episode schizophrenia: a neural correlate of social cognition outcomes. *Journal of Psychiatry and Neuroscience*, **2009**, 34, 303-13 4.5 28

4 Cognitive aging, executive function, and fractional anisotropy: a diffusion tensor MR imaging study. *American Journal of Neuroradiology*, **2007**, 28, 226-35 4.4 234

3 Harmonized-Multinational qEEG Norms (HarMNqEEG). 1

2 Harmonized-Multinational qEEG Norms (HarMNqEEG).. *NeuroImage*, **2022**, 119190 7.9 1

1 Turning Back the Clock: A Retrospective Single-Blind Study on Brain Age Change in Response to Nutraceuticals Supplementation vs. Lifestyle Modifications. **2023**, 13, 520 0