

Brigitte Rockstroh

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

10,619
citations

31902

53
h-index

35952

97
g-index

169
all docs

169
docs citations

169
times ranked

8175
citing authors

#	ARTICLE	IF	CITATIONS
1	Constraint-Induced Therapy of Chronic Aphasia After Stroke. <i>Stroke</i> , 2001, 32, 1621-1626.	1.0	657
2	Large-scale neural correlates of affective picture processing. <i>Psychophysiology</i> , 2002, 39, 641-649.	1.2	557
3	Statistical control of artifacts in dense array EEG/MEG studies. <i>Psychophysiology</i> , 2000, 37, 523-532.	1.2	519
4	Alteration of digital representations in somatosensory cortex in focal hand dystonia. <i>NeuroReport</i> , 1998, 9, 3571-3575.	0.6	417
5	Perceptual Correlates of Changes in Cortical Representation of Fingers in Blind Multifinger Braille Readers. <i>Journal of Neuroscience</i> , 1998, 18, 4417-4423.	1.7	323
6	Processing of emotional adjectives: Evidence from startle EMG and ERPs. <i>Psychophysiology</i> , 2006, 43, 197-206.	1.2	295
7	Longer versus shorter daily constraint-induced movement therapy of chronic hemiparesis: An exploratory study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 1374-1377.	0.5	255
8	Strategic automation of emotion regulation.. <i>Journal of Personality and Social Psychology</i> , 2009, 96, 11-31.	2.6	213
9	Long-Term Stability of Improved Language Functions in Chronic Aphasia After Constraint-Induced Aphasia Therapy. <i>Stroke</i> , 2005, 36, 1462-1466.	1.0	206
10	Type and timing of adverse childhood experiences differentially affect severity of PTSD, dissociative and depressive symptoms in adult inpatients. <i>BMC Psychiatry</i> , 2016, 16, 295.	1.1	199
11	Cortical self-regulation in patients with epilepsies. <i>Epilepsy Research</i> , 1993, 14, 63-72.	0.8	192
12	Removal of ocular artifacts from the EEG – A biophysical approach to the EOG. <i>Electroencephalography and Clinical Neurophysiology</i> , 1985, 60, 455-463.	0.3	185
13	Functional re-recruitment of dysfunctional brain areas predicts language recovery in chronic aphasia. <i>NeuroImage</i> , 2008, 39, 2038-2046.	2.1	179
14	Reorganization of Human Cerebral Cortex: The Range of Changes Following Use and Injury. <i>Neuroscientist</i> , 2004, 10, 129-141.	2.6	170
15	Biofeedback of slow cortical potentials. I. <i>Electroencephalography and Clinical Neurophysiology</i> , 1980, 48, 293-301.	0.3	164
16	Effective behavioral treatment of focal hand dystonia in musicians alters somatosensory cortical organization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 7942-7946.	3.3	164
17	Khat use as risk factor for psychotic disorders: A cross-sectional and case-control study in Somalia. <i>BMC Medicine</i> , 2005, 3, 5.	2.3	164
18	Sensory motor retuning: A behavioral treatment for focal hand dystonia of pianists and guitarists. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 1342-1348.	0.5	153

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19	MEG gamma band activity in schizophrenia patients and healthy subjects in a mental arithmetic task and at rest. <i>Clinical Neurophysiology</i> , 2000, 111, 2079-2087.	0.7	150
20	Changed perceptions in Braille readers. <i>Nature</i> , 1998, 391, 134-135.	13.7	146
21	Expansion of the Tonotopic Area in the Auditory Cortex of the Blind. <i>Journal of Neuroscience</i> , 2002, 22, 9941-9944.	1.7	145
22	Input-increase and input-decrease types of cortical reorganization after upper extremity amputation in humans. <i>Experimental Brain Research</i> , 1997, 117, 161-164.	0.7	134
23	Intensive language training enhances brain plasticity in chronic aphasia. <i>BMC Biology</i> , 2004, 2, 20.	1.7	134
24	Dimensional analysis of the human EEG and intelligence. <i>Neuroscience Letters</i> , 1992, 143, 10-14.	1.0	131
25	Focal temporoparietal slow activity in Alzheimer's disease revealed by magnetoencephalography. <i>Biological Psychiatry</i> , 2002, 52, 764-770.	0.7	127
26	Endophenotypes in Psychopathology Research: Where Do We Stand?. <i>Annual Review of Clinical Psychology</i> , 2013, 9, 177-213.	6.3	127
27	Visually induced gamma-band responses in human electroencephalographic activity ? a link to animal studies. <i>Experimental Brain Research</i> , 1996, 112, 96-102.	0.7	126
28	Specific Cognitive Training Normalizes Auditory Sensory Gating in Schizophrenia: A Randomized Trial. <i>Biological Psychiatry</i> , 2011, 69, 465-471.	0.7	115
29	Childhood adversities in relation to psychiatric disorders. <i>Psychiatry Research</i> , 2013, 206, 103-110.	1.7	112
30	Mapping EEG-potentials on the surface of the brain: A strategy for uncovering cortical sources. <i>Brain Topography</i> , 1997, 9, 203-217.	0.8	108
31	Physical aspects of the EEG in schizophrenics. <i>Biological Psychiatry</i> , 1992, 32, 595-606.	0.7	107
32	Baroreceptor Stimulation Alters Pain Sensation Depending on Tonic Blood Pressure. <i>Psychophysiology</i> , 1988, 25, 25-29.	1.2	100
33	Stress load during childhood affects psychopathology in psychiatric patients. <i>BMC Psychiatry</i> , 2008, 8, 63.	1.1	91
34	Intensive language therapy in chronic aphasia: Which aspects contribute most?. <i>Aphasiology</i> , 2008, 22, 408-421.	1.4	88
35	Large-scale neural correlates of affective picture processing. , 2002, 39, 641.		83
36	Reduced interhemispheric transmission in schizophrenia patients: evidence from event-related potentials. <i>Neuroscience Letters</i> , 2002, 320, 57-60.	1.0	82

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37	“Probing” the nature of the CNV. <i>Electroencephalography and Clinical Neurophysiology</i> , 1993, 87, 235-241.	0.3	80
38	Use of khat and posttraumatic stress disorder as risk factors for psychotic symptoms: A study of Somali combatants. <i>Social Science and Medicine</i> , 2009, 69, 1040-1048.	1.8	77
39	Source distribution of neuromagnetic slow waves and MEG-delta activity in schizophrenic patients. <i>Biological Psychiatry</i> , 2001, 50, 108-116.	0.7	76
40	The Consumption of Khat and Other Drugs in Somali Combatants: A Cross-Sectional Study. <i>PLoS Medicine</i> , 2007, 4, e341.	3.9	71
41	Effects of the anticonvulsant benzodiazepine clonazepam on event-related brain potentials in humans. <i>Electroencephalography and Clinical Neurophysiology</i> , 1991, 78, 142-149.	0.3	68
42	Source distribution of neuromagnetic slow wave activity in schizophrenic and depressive patients. <i>Clinical Neurophysiology</i> , 2003, 114, 2052-2060.	0.7	68
43	Biofeedback-produced hemispheric asymmetry of slow cortical potentials and its behavioural effects. <i>International Journal of Psychophysiology</i> , 1990, 9, 151-165.	0.5	65
44	Source distribution of neuromagnetic slow-wave activity in schizophrenic patients’ effects of activation. <i>Schizophrenia Research</i> , 2003, 63, 63-71.	1.1	64
45	Electroencephalography/magnetoencephalography study of cortical activities preceding prosaccades and antisaccades. <i>NeuroReport</i> , 2005, 16, 663-668.	0.6	63
46	Extending the Constraint-Induced Movement Therapy (CIMT) approach to cognitive functions: Constraint-Induced Aphasia Therapy (CIAT) of chronic aphasia. <i>NeuroRehabilitation</i> , 2007, 22, 311-318.	0.5	62
47	Interhemispheric cooperation during word processing: evidence for callosal transfer dysfunction in schizophrenic patients. <i>Schizophrenia Research</i> , 2000, 46, 231-239.	1.1	61
48	The Influence of Organized Violence and Terror on Brain and Mind: A Co-Constructive Perspective. , 2006, , 326-349.		60
49	The Influence of Low-Level Transcortical DC-Currents on Response Speed in Humans. <i>International Journal of Neuroscience</i> , 1981, 14, 101-114.	0.8	58
50	Operant control of EEG and event-related and slow brain potentials. <i>Biofeedback and Self-regulation</i> , 1984, 9, 139-160.	0.3	58
51	Statistical control of artifacts in dense array EEG/MEG studies. , 2000, 37, 523.		57
52	Intensive language training in the rehabilitation of chronic aphasia: Efficient training by laypersons. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 846-53.	1.2	56
53	EEG brain mapping of phonological and semantic tasks in Italian and German languages. <i>Clinical Neurophysiology</i> , 2000, 111, 706-716.	0.7	55
54	Syntactic and semantic processing in the healthy and aphasic human brain. <i>Experimental Brain Research</i> , 2001, 140, 77-85.	0.7	55

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55	The Effects of Slow Cortical Potentials on Response Speed. <i>Psychophysiology</i> , 1982, 19, 211-217.	1.2	54
56	Self-Report During Feedback Regulation of Slow Cortical Potentials. <i>Psychophysiology</i> , 1989, 26, 392-403.	1.2	54
57	Self-regulation of slow cortical potentials in psychiatric patients: Schizophrenia. <i>Biofeedback and Self-regulation</i> , 1992, 17, 277-292.	0.3	53
58	Environmental adversities and psychotic symptoms: The impact of timing of trauma, abuse, and neglect. <i>Schizophrenia Research</i> , 2019, 205, 4-9.	1.1	53
59	Slow Cortical Potentials Under Conditions of Uncontrollability. <i>Psychophysiology</i> , 1979, 16, 374-380.	1.2	51
60	Cerebral lateralization in schizophrenia and dyslexia: neuromagnetic responses to auditory stimuli. <i>Neuropsychologia</i> , 2004, 42, 692-697.	0.7	50
61	Biofeedback of Event-Related Slow Potentials of the Brain. <i>International Journal of Psychology</i> , 1981, 16, 389-415.	1.7	47
62	The Effects of Self-Regulation of Slow Cortical Potentials on Performance in a Signal Detection Task. <i>International Journal of Neuroscience</i> , 1979, 9, 175-183.	0.8	46
63	Brain regions essential for improved lexical access in an aged aphasic patient: a case report. <i>BMC Neurology</i> , 2006, 6, 28.	0.8	46
64	Screening for Posttraumatic Stress Disorder among Somali ex-combatants: A validation study. <i>Conflict and Health</i> , 2007, 1, 10.	1.0	45
65	Strategies of intention formation are reflected in continuous MEG activity. <i>Social Neuroscience</i> , 2009, 4, 11-27.	0.7	45
66	Increased semantic and repetition priming in schizophrenic patients.. <i>Journal of Abnormal Psychology</i> , 2001, 110, 67-75.	2.0	43
67	Left-hemispheric abnormal EEG activity in relation to impairment and recovery in aphasic patients. <i>Psychophysiology</i> , 2004, 41, 394-400.	1.2	43
68	Defining the impact of childhood adversities on cognitive deficits in psychosis: An exploratory analysis. <i>Schizophrenia Research</i> , 2018, 192, 351-356.	1.1	43
69	Adjusting Brain Dynamics in Schizophrenia by Means of Perceptual and Cognitive Training. <i>PLoS ONE</i> , 2012, 7, e39051.	1.1	43
70	Area-specific self-regulation of slow cortical potentials on the sagittal midline and its effects on behavior. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1992, 84, 353-361.	2.0	42
71	Contingent negative variation (CNV) and determinants of the post-imperative negative variation (PINV) in schizophrenic patients and healthy controls. <i>Schizophrenia Research</i> , 1996, 21, 97-110.	1.1	41
72	Altered hemispheric asymmetry of auditory magnetic fields to tones and syllables in schizophrenia. <i>Biological Psychiatry</i> , 2001, 49, 694-703.	0.7	41

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73	Evoked and induced oscillatory activity contributes to abnormal auditory sensory gating in schizophrenia. <i>NeuroImage</i> , 2011, 56, 307-314.	2.1	41
74	Some Remarks on the Development of a Standardized Time Constant. <i>Psychophysiology</i> , 1980, 17, 504-505.	1.2	40
75	Cross-frequency interactions between frontal theta and posterior alpha control mechanisms foster working memory. <i>NeuroImage</i> , 2018, 181, 728-733.	2.1	40
76	Cross-frequency dynamics of neuromagnetic oscillatory activity: Two mechanisms of emotion regulation. <i>Psychophysiology</i> , 2012, 49, 1545-1557.	1.2	39
77	Early life stress and psychiatric disorder modulate cortical responses to affective stimuli. <i>Psychophysiology</i> , 2009, 46, 1234-1243.	1.2	38
78	Modulation of auditory responses during oddball tasks. <i>Biological Psychology</i> , 1996, 43, 41-55.	1.1	35
79	Failure of dominant left-hemispheric activation to right-ear stimulation in schizophrenia. <i>NeuroReport</i> , 1998, 9, 3819-3822.	0.6	35
80	Biofeedback produced slow brain potentials and task performance. <i>Biological Psychology</i> , 1982, 14, 99-111.	1.1	34
81	Temporal dynamics of linguistic processes are reorganized in aphasics' cortex: an EEG mapping study. <i>NeuroImage</i> , 2003, 20, 657-666.	2.1	34
82	Slow Brain Potentials, Imagery and Hemispheric Differences. <i>International Journal of Neuroscience</i> , 1988, 39, 101-116.	0.8	33
83	“That pulled the rug out from under my feet!” adverse experiences and altered emotion processing in patients with functional neurological symptoms compared to healthy comparison subjects. <i>BMC Psychiatry</i> , 2015, 15, 133.	1.1	33
84	Seeing right through you: Applications of optical imaging to the study of the human brain. <i>Psychophysiology</i> , 2003, 40, 487-491.	1.2	31
85	Effects of voluntary movements on early auditory brain responses. <i>Experimental Brain Research</i> , 1996, 110, 487-92.	0.7	30
86	Electromagnetic brain activity evoked by affective stimuli in schizophrenia. <i>Psychophysiology</i> , 2006, 43, 431-439.	1.2	30
87	Decoupling Neural Networks From Reality. <i>Psychological Science</i> , 2006, 17, 825-829.	1.8	30
88	If-then planning modulates the P300 in children with attention deficit hyperactivity disorder. <i>NeuroReport</i> , 2007, 18, 653-657.	0.6	28
89	Dynamical aspects of the EEG in different psychopathological states in an interview situation: a pilot study. <i>Schizophrenia Research</i> , 1997, 28, 77-85.	1.1	27
90	Determining working memory from ERP topography. <i>Brain Topography</i> , 1999, 12, 39-47.	0.8	27

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91	Impact of childhood adversities on the short-term course of illness in psychotic spectrum disorders. <i>Psychiatry Research</i> , 2015, 228, 633-640.	1.7	26
92	Somatoform dissociation and posttraumatic stress syndrome – two sides of the same medal? A comparison of symptom profiles, trauma history and altered affect regulation between patients with functional neurological symptoms and patients with PTSD. <i>BMC Psychiatry</i> , 2017, 17, 248.	1.1	26
93	Slow brain potentials after withdrawal of control. <i>Archiv Fur Psychiatrie Und Nervenkrankheiten</i> , 1982, 232, 201-214.	0.6	25
94	Hemispheric cooperation – A crucial factor in schizophrenia? Neurophysiological evidence. <i>NeuroImage</i> , 2008, 41, 1102-1110.	2.1	25
95	Effect of an ACTH 4–9 analog on human cortical evoked potentials in a two-stimulus reaction time paradigm. <i>Psychoneuroendocrinology</i> , 1981, 6, 311-320.	1.3	24
96	Wiedererfahrung durch Psychotherapie modifiziert Geist und Gehirn*. <i>Verhaltenstherapie</i> , 2006, 16, 96-103.	0.3	24
97	A mechanism of deficient interregional neural communication in schizophrenia. <i>Psychophysiology</i> , 2015, 52, 648-656.	1.2	24
98	The impact of performance uncertainty on the postimperative negative variation. <i>Psychophysiology</i> , 1996, 33, 426-433.	1.2	22
99	Emotion regulation and functional neurological symptoms: Does emotion processing convert into sensorimotor activity?. <i>Journal of Psychosomatic Research</i> , 2015, 79, 477-483.	1.2	22
100	Time Course of Brain Network Reconfiguration Supporting Inhibitory Control. <i>Journal of Neuroscience</i> , 2018, 38, 4348-4356.	1.7	22
101	Hyperventilation-induced EEG changes in humans and their modulation by an anticonvulsant drug. <i>Epilepsy Research</i> , 1990, 7, 146-154.	0.8	21
102	Evaluation of contingencies and conditional probabilities. <i>Archiv Fur Psychiatrie Und Nervenkrankheiten</i> , 1983, 233, 471-488.	0.6	20
103	Traces of fear in the neural web – Magnetoencephalographic responding to arousing pictorial stimuli. <i>International Journal of Psychophysiology</i> , 2010, 78, 14-19.	0.5	20
104	Electromagnetic indication of hypervigilant responses to emotional stimuli in blood-injection-injury fear. <i>Neuroscience Letters</i> , 2007, 424, 100-105.	1.0	19
105	Adverse experiences in childhood influence brain responses to emotional stimuli in adult psychiatric patients. <i>International Journal of Psychophysiology</i> , 2010, 75, 277-286.	0.5	19
106	Principal component analysis of slow brain potentials during six second anticipation intervals. <i>Biological Psychology</i> , 1981, 13, 271-280.	1.1	18
107	Asymmetry of brain potentials related to sensorimotor tasks. <i>International Journal of Psychophysiology</i> , 1985, 2, 281-291.	0.5	18
108	Deficient attention modulation of lateralized alpha power in schizophrenia. <i>Psychophysiology</i> , 2016, 53, 776-785.	1.2	18

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109	Decision- and feedback-related brain potentials reveal risk processing mechanisms in patients with alcohol use disorder. <i>Psychophysiology</i> , 2019, 56, e13450.	1.2	18
110	Clinical-Psychological Treatment of Epileptic Seizures: A Controlled Study. , 1991, , 81-96.		18
111	The Pattern and Habituation of the Orienting Response in Man and Rats. <i>International Journal of Neuroscience</i> , 1987, 37, 169-182.	0.8	16
112	Dynamical aspects of motor and perceptual processes in schizophrenic patients and healthy controls. <i>Schizophrenia Research</i> , 1998, 33, 169-178.	1.1	16
113	Distractability under the Influence of an Acth 4-9 Derivative. <i>International Journal of Neuroscience</i> , 1983, 22, 21-36.	0.8	15
114	Gestaltlines. <i>Computer Graphics Forum</i> , 2013, 32, 171-180.	1.8	15
115	Grapheme monitoring in picture naming: an electrophysiological study of language production. <i>Brain Topography</i> , 2001, 14, 3-13.	0.8	14
116	Reduced mismatch negativity and increased variability of brain activity in schizophrenia. <i>Clinical Neurophysiology</i> , 2011, 122, 2365-2374.	0.7	14
117	Consistency of abnormal sensory gating in first-admission and chronic schizophrenia across quantification methods. <i>Psychophysiology</i> , 2018, 55, e13006.	1.2	14
118	The Tortured Brain. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2011, 219, 167-174.	0.7	14
119	Biofeedback of slow cortical potentials. II. Analysis of single event-related slow potentials by time-series analysis. <i>Electroencephalography and Clinical Neurophysiology</i> , 1980, 48, 302-311.	0.3	13
120	The postimperative negative variation following ambiguous matching of auditory stimuli. <i>International Journal of Psychophysiology</i> , 1997, 25, 155-167.	0.5	13
121	Event-related potentials in a working-memory task in schizophrenics and controls. <i>Schizophrenia Research</i> , 2000, 46, 175-186.	1.1	13
122	Neuromagnetic Indication of Dysfunctional Emotion Regulation in Affective Disorders. <i>Depression Research and Treatment</i> , 2012, 2012, 1-11.	0.7	13
123	Verbal working memory-related neural network communication in schizophrenia. <i>Psychophysiology</i> , 2018, 55, e13088.	1.2	12
124	Slow event-related brain activity of aphasic patients and controls in word comprehension and rhyming tasks. <i>Psychophysiology</i> , 2002, 39, 747-758.	1.2	11
125	Bilateral Electrodermal and Electrocortical Activity in Anticipation of Sensorimotor Tasks. <i>Psychophysiology</i> , 1988, 25, 185-192.	1.2	10
126	Brain evoked potentials reflect how emotional faces influence our decision making.. <i>Journal of Neuroscience, Psychology, and Economics</i> , 2009, 2, 32-40.	0.4	10

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127	Medio-Frontal and Anterior Temporal abnormalities in children with attention deficit hyperactivity disorder (ADHD) during an acoustic antisaccade task as revealed by electro-cortical source reconstruction. <i>BMC Psychiatry</i> , 2011, 11, 7.	1.1	10
128	Decoding the impact of adverse childhood experiences on the progression of schizophrenia. <i>Mental Health and Prevention</i> , 2019, 13, 82-91.	0.7	10
129	Event-related potential correlates of verbal and pictorial feature comparison in aphasics and controls. <i>Neuropsychologia</i> , 2001, 39, 489-501.	0.7	9
130	Functional neurological symptoms modulate processing of emotionally salient stimuli. <i>Journal of Psychosomatic Research</i> , 2016, 91, 61-67.	1.2	9
131	Mismatch negativity and cognitive performance in the course of schizophrenia. <i>International Journal of Psychophysiology</i> , 2019, 145, 30-39.	0.5	9
132	An ERP Investigation of Semantic Priming, Repetition Priming, and Negative Priming in Schizophrenic Patients. <i>Journal of Psychophysiology</i> , 2006, 20, 195-211.	0.3	9
133	Event-related potential correlates of proactive interference in schizophrenic patients and controls. <i>Psychophysiology</i> , 1999, 36, 199-208.	1.2	8
134	Oscillatory brain dynamics supporting impaired Stroop task performance in schizophrenia-spectrum disorder. <i>Schizophrenia Research</i> , 2019, 204, 146-154.	1.1	8
135	The impact of adverse childhood experience on symptom severity in patients with functional neurological symptom disorder (FNSD). <i>Mental Health and Prevention</i> , 2019, 13, 169-175.	0.7	8
136	SSR-Modulation During Slow Cortical Potentials. , 1994, , 325-341.		8
137	Gender differences in hemispheric asymmetry of syllable processing: Left-lateralized magnetic N100 varies with syllable categorization in females. <i>Psychophysiology</i> , 2004, 41, 783-788.	1.2	7
138	Disordered semantic representation in schizophrenic temporal cortex revealed by neuromagnetic response patterns. <i>BMC Psychiatry</i> , 2006, 6, 23.	1.1	7
139	The Influence of Low-Level, Event-Related Dc-Currents During Time Estimation in Humans. <i>International Journal of Neuroscience</i> , 1981, 15, 103-106.	0.8	6
140	Experience-Induced Change of Alcohol-Related Risk Perception in Patients with Alcohol Use Disorders. <i>Frontiers in Psychology</i> , 2017, 8, 1967.	1.1	6
141	Neural network communication facilitates verbal working memory. <i>Biological Psychology</i> , 2018, 136, 119-126.	1.1	6
142	Variation of Functional Neurological Symptoms and Emotion Regulation with Time. <i>Frontiers in Psychiatry</i> , 2018, 9, 35.	1.3	6
143	Biofeedback of Slow Cortical Potentials in Epilepsy. , 1994, , 29-42.		6
144	Event-Related Potential Correlates of Acquisition and Retrieval of Verbal Associations in Schizophrenics and Controls. <i>Journal of Psychophysiology</i> , 2000, 14, 87-96.	0.3	6

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145	When Regulation of Slow Brain Potentials Fails – A Contribution to the Psychophysiology of Perceptual Aberration and Anhedonia. <i>Advances in Biological Psychiatry</i> , 1983, 13, 98-106.	0.2	5
146	The impact of cognitive training on spontaneous gamma oscillations in schizophrenia. <i>Psychophysiology</i> , 2018, 55, e13083.	1.2	5
147	A combined therapy for limb apraxia and related anosognosia. <i>Neuropsychological Rehabilitation</i> , 2020, 30, 2016-2034.	1.0	5
148	Schizophrenie und verwandte Störungen – Neuropsychologie. , 2006, , 387-419.		5
149	Self-Regulation of Slow Cortical Potentials and Its Role in Epileptogenesis. , 1991, , 65-94.		5
150	Effects of inhaled nicotine on instrumental learning of blood pressure responses. <i>Biofeedback and Self-regulation</i> , 1992, 17, 107-123.	0.3	4
151	Word versus task representation in neural networks. <i>Behavioral and Brain Sciences</i> , 1999, 22, 286-287.	0.4	4
152	Distinct cognitive mechanisms in a gambling task share neural mechanisms. <i>Psychophysiology</i> , 2011, 48, 1037-1046.	1.2	4
153	Therapeutic success in relapse prevention in alcohol use disorder: the role of treatment motivation and drinking-related treatment goals. <i>Journal of Addictive Diseases</i> , 2020, 39, 88-95.	0.8	3
154	Feedback-Related Brain Potentials Indicate the Influence of Craving on Decision-Making in Patients with Alcohol Use Disorder: An Experimental Study. <i>European Addiction Research</i> , 2021, 27, 216-226.	1.3	3
155	Regulation of Cortical Excitability in Patients with Epilepsy and its Measurement by Means of Slow Cortical Potentials. , 1993, , 209-218.		3
156	Kortikale Reorganisation. <i>Springer-Lehrbuch</i> , 2003, , 685-700.	0.1	3
157	Differences between Anhedonic and Control Subjects in Brain Hemispheric Specialization as Revealed by Brain Potentials. , 1987, , 183-194.		3
158	Monitoring brain activity of human subjects during delayed matching to sample tasks comparing verbal and pictorial stimuli with modal and cross-modal presentation: an event related potential study employing a source reconstruction method. <i>Neuroscience Letters</i> , 1998, 253, 179-182.	1.0	2
159	Oscillatory connectivity as a mechanism of auditory sensory gating and its disruption in schizophrenia. <i>Psychophysiology</i> , 2021, , e13770.	1.2	2
160	Endophenotypes in psychiatric genomics: a selective review of their status and a call to action. , 2022, , 361-384.		0