

# Robert J Barry

## List of Publications by Year in descending order

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324  
papers

18,779  
citations

17776

65  
h-index

19470

122  
g-index

326  
all docs

326  
docs citations

326  
times ranked

13744  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of children's performance and ERP components in the equiprobable Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2022, 171, 12-19.	0.5	4
2	Age-related changes in the EEG in an eyes-open condition: I. Normal development. <i>International Journal of Psychophysiology</i> , 2022, 172, 40-45.	0.5	8
3	Age-related changes in the EEG in an eyes-open condition: II. Subtypes of AD/HD. <i>International Journal of Psychophysiology</i> , 2022, 174, 83-91.	0.5	2
4	Stimulus intensity effects and sequential processing in the passive auditory ERP. <i>International Journal of Psychophysiology</i> , 2022, 176, 149-163.	0.5	11
5	A special issue on Developmental Psychophysiology. <i>International Journal of Psychophysiology</i> , 2022, 177, 145-147.	0.5	0
6	Child sex differences in the auditory equiprobable Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2022, 177, 148-158.	0.5	0
7	EEG Coherence in Children with Attention-Deficit/Hyperactivity Disorder and Autistic Features. <i>Journal of Developmental and Physical Disabilities</i> , 2021, 33, 583-598.	1.0	4
8	Characterizing pink and white noise in the human electroencephalogram. <i>Journal of Neural Engineering</i> , 2021, 18, 034001.	1.8	15
9	Sex differences in resting EEG in healthy young adults. <i>International Journal of Psychophysiology</i> , 2021, 161, 35-43.	0.5	16
10	DSM-5 Adult Attention-Deficit/Hyperactivity Disorder: Sex Differences in EEG Activity. <i>Applied Psychophysiology Biofeedback</i> , 2021, 46, 377-388.	1.0	0
11	The Effects of Concentrative Meditation on the Electroencephalogram in Novice Meditators. <i>Clinical EEG and Neuroscience</i> , 2021, , 155005942110658.	0.9	2
12	Components in the P300: <i>Don't forget the Novelty P3!</i>. <i>Psychophysiology</i> , 2020, 57, e13371.	1.2	48
13	International Federation of Clinical Neurophysiology (IFCN) â€“ EEG research workgroup: Recommendations on frequency and topographic analysis of resting state EEG rhythms. Part 1: Applications in clinical research studies. <i>Clinical Neurophysiology</i> , 2020, 131, 285-307.	0.7	164
14	Caffeine as a Tool to Explore Active Cognitive Processing Stages in Two-Choice Tasks. <i>Journal of Caffeine and Adenosine Research</i> , 2020, 10, 71-83.	0.8	4
15	Natural alpha frequency components in resting EEG and their relation to arousal. <i>Clinical Neurophysiology</i> , 2020, 131, 205-212.	0.7	33
16	Integration of three investigations of Novelty, Intensity, and Significance in dishabituation paradigms: A study of the phasic Orienting Reflex. <i>International Journal of Psychophysiology</i> , 2020, 147, 113-127.	0.5	7
17	The Theta/Beta Ratio as an Index of Cognitive Processing in Adults With the Combined Type of Attention Deficit Hyperactivity Disorder. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 167-173.	0.9	20
18	Preferred EEG brain states at stimulus onset in normal ageing: Explorations in a fixed interstimulus interval Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2020, 152, 87-101.	0.5	2

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19	Electrophysiological correlates of the brain-derived neurotrophic factor (BDNF) Val66Met polymorphism. <i>Scientific Reports</i> , 2020, 10, 17915.	1.6	14
20	Prestimulus alpha and beta contributions to equiprobable Go/NoGo processing in healthy ageing. <i>International Journal of Psychophysiology</i> , 2020, 155, 32-40.	0.5	4
21	The First 250ms of Auditory Processing: No Evidence of Early Processing Negativity in the Go/NoGo Task. <i>Scientific Reports</i> , 2020, 10, 4041.	1.6	9
22	Auditory stimulus and response-locked ERP components and behavior. <i>Psychophysiology</i> , 2020, 57, e13538.	1.2	7
23	Resting state EEG power research in Attention-Deficit/Hyperactivity Disorder: A review update. <i>Clinical Neurophysiology</i> , 2020, 131, 1463-1479.	0.7	41
24	Neuronal Correlates of Cognitive Control Are Altered in Women With Endometriosis and Chronic Pelvic Pain. <i>Frontiers in Systems Neuroscience</i> , 2020, 14, 593581.	1.2	4
25	Interrogating the Relationship Between Schizotypy, the Catechol-O-Methyltransferase (COMT) Val158Met Polymorphism, and Neuronal Oscillatory Activity. <i>Cerebral Cortex</i> , 2019, 29, 3048-3058.	1.6	8
26	Electroencephalography theta/beta ratio covaries with mind wandering and functional connectivity in the executive control network. <i>Annals of the New York Academy of Sciences</i> , 2019, 1452, 52-64.	1.8	45
27	White noise facilitates new-word learning from context. <i>Brain and Language</i> , 2019, 199, 104699.	0.8	6
28	EEG-ERP dynamics in a visual Continuous Performance Test. <i>International Journal of Psychophysiology</i> , 2019, 146, 249-260.	0.5	15
29	Caffeine affects children's ERPs and performance in an equiprobable go/no-go task: Testing a processing schema. <i>Psychophysiology</i> , 2019, 56, e13330.	1.2	9
30	EEG development in Attention Deficit Hyperactivity Disorder: From child to adult. <i>Clinical Neurophysiology</i> , 2019, 130, 1256-1262.	0.7	27
31	Data-driven derivation of natural EEG frequency components: An optimised example assessing resting EEG in healthy ageing. <i>Journal of Neuroscience Methods</i> , 2019, 321, 1-11.	1.3	16
32	Frontal EEG theta/beta ratio during mind wandering episodes. <i>Biological Psychology</i> , 2019, 140, 19-27.	1.1	99
33	Sequential processing in the classic oddball task: ERP components, probability, and behavior. <i>Psychophysiology</i> , 2019, 56, e13300.	1.2	17
34	The EEG Theta/Beta Ratio: A marker of Arousal or Cognitive Processing Capacity?. <i>Applied Psychophysiology Biofeedback</i> , 2019, 44, 123-129.	1.0	49
35	Using principal components analysis to examine resting state EEG in relation to task performance. <i>Psychophysiology</i> , 2019, 56, e13327.	1.2	17
36	Time Effects on Resting EEG in Children With/Without AD/HD. <i>Brain Topography</i> , 2019, 32, 286-294.	0.8	7

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37	The impact of auditory white noise on semantic priming. <i>Brain and Language</i> , 2018, 180-182, 1-7.	0.8	7
38	EEG phase states at stimulus onset in a variable-ISI Go/NoGo task: Effects on ERP components. <i>Biological Psychology</i> , 2018, 134, 89-102.	1.1	10
39	Intrinsic EEG and task-related changes in EEG affect Go/NoGo task performance. <i>International Journal of Psychophysiology</i> , 2018, 125, 17-28.	0.5	28
40	Reply to "œis it significant? Is it relevant?". <i>Clinical Neurophysiology</i> , 2018, 129, 887.	0.7	0
41	ERP components and behavior in the auditory equiprobable go/no-go task: Inhibition in young adults. <i>Psychophysiology</i> , 2018, 55, e13065.	1.2	18
42	A processing schema for children in the auditory equiprobable Go/NoGo task: ERP components and behaviour. <i>International Journal of Psychophysiology</i> , 2018, 123, 74-79.	0.5	17
43	EEG frequency PCA in EEG-ERP dynamics. <i>Psychophysiology</i> , 2018, 55, e13042.	1.2	27
44	Electrophysiological underpinnings of response variability in the Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2018, 134, 159-167.	0.5	14
45	Prestimulus delta and theta contributions to equiprobable Go/NoGo processing in healthy ageing. <i>International Journal of Psychophysiology</i> , 2018, 130, 40-52.	0.5	14
46	Resting state intrinsic EEG impacts on go stimulus-response processes. <i>Psychophysiology</i> , 2017, 54, 894-903.	1.2	24
47	Reactivity of alpha rhythms to eyes opening (the Berger effect) during menstrual cycle phases. <i>International Journal of Psychophysiology</i> , 2017, 122, 56-64.	0.5	19
48	Significance and Novelty effects in single-trial ERP components and autonomic responses. <i>International Journal of Psychophysiology</i> , 2017, 117, 48-64.	0.5	11
49	A brief historical perspective on the advent of brain oscillations in the biological and psychological disciplines. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 75, 335-347.	2.9	26
50	EEG differences between eyes-closed and eyes-open resting remain in healthy ageing. <i>Biological Psychology</i> , 2017, 129, 293-304.	1.1	144
51	White noise enhances new-word learning in healthy adults. <i>Scientific Reports</i> , 2017, 7, 13045.	1.6	27
52	Statistical data analyses for clinical neurophysiology. <i>Clinical Neurophysiology</i> , 2017, 128, 1837-1838.	0.7	6
53	Atypical interference control in children with AD/HD with elevated theta/beta ratio. <i>Biological Psychology</i> , 2017, 128, 82-88.	1.1	27
54	An Investigation of Stimulant Effects on the EEG of Children With Attention-Deficit/Hyperactivity Disorder. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 235-242.	0.9	9

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55	Electrophysiology of Memory-Updating Differs with Age. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 136.	1.7	5
56	Sequential Processing and the Matching-Stimulus Interval Effect in ERP Components: An Exploration of the Mechanism Using Multiple Regression. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 339.	1.0	8
57	Identifying Objective EEG Based Markers of Linear Vection in Depth. <i>Frontiers in Psychology</i> , 2016, 7, 1205.	1.1	24
58	Reinstating the Novelty P3. <i>Scientific Reports</i> , 2016, 6, 31200.	1.6	54
59	ERP Go/NoGo condition effects are better detected with separate PCAs. <i>International Journal of Psychophysiology</i> , 2016, 106, 50-64.	0.5	40
60	Coherence in children with AD/HD and excess alpha power in their EEG. <i>Clinical Neurophysiology</i> , 2016, 127, 2161-2166.	0.7	23
61	Sequential processing in young and older adults in the equiprobable auditory Go/NoGo task. <i>Clinical Neurophysiology</i> , 2016, 127, 2273-2285.	0.7	34
62	EEG activity in children with Asperger's Syndrome. <i>Clinical Neurophysiology</i> , 2016, 127, 442-451.	0.7	18
63	Performance and ERP components in the equiprobable go/no-go task: Inhibition in children. <i>Psychophysiology</i> , 2015, 52, 1228-1237.	1.2	35
64	Future challenges for vection research: definitions, functional significance, measures, and neural bases. <i>Frontiers in Psychology</i> , 2015, 6, 193.	1.1	161
65	Editorial. <i>International Journal of Psychophysiology</i> , 2015, 95, 1-2.	0.5	1
66	Reward and punishment hyposensitivity in problem gamblers: A study of event-related potentials using a principal components analysis. <i>Clinical Neurophysiology</i> , 2015, 126, 1295-1309.	0.7	29
67	Sequential processing in an auditory equiprobable Go/NoGo task with variable interstimulus interval. <i>International Journal of Psychophysiology</i> , 2015, 97, 145-152.	0.5	25
68	Trials and intensity effects in single-trial ERP components and autonomic responses in a dishabituation paradigm with very long ISIs. <i>International Journal of Psychophysiology</i> , 2015, 98, 394-412.	0.5	13
69	Temporal and thermal variations in site-specific thermoregulatory sudomotor thresholds: Precursor versus discharged sweat production. <i>Psychophysiology</i> , 2015, 52, 117-123.	1.2	20
70	Clarifying the sequential processes involved in a cued continuous performance test. <i>Psychophysiology</i> , 2015, 52, 67-80.	1.2	7
71	Event-related <sc>EEG</sc> time-frequency <sc>PCA</sc> and the orienting reflex to auditory stimuli. <i>Psychophysiology</i> , 2015, 52, 555-561.	1.2	10
72	The mechanism of dishabituation. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 14.	1.0	38

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73	Problem gamblers are hyposensitive to wins: An analysis of skin conductance responses during actual gambling on electronic gaming machines. <i>Psychophysiology</i> , 2014, 51, 556-564.	1.2	25
74	Trial effects in single-trial ERP components and autonomic responses at very long ISIs. <i>International Journal of Psychophysiology</i> , 2014, 92, 99-112.	0.5	14
75	Caffeine Effects on ERP Components and Performance in an Equiprobable Auditory Go/NoGo Task. <i>Journal of Caffeine Research</i> , 2014, 4, 83-92.	1.0	21
76	Stimulus-to-matching-stimulus interval influences N1, P2, and P3b in an equiprobable Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2014, 94, 59-68.	0.5	11
77	Preferred EEG brain states at stimulus onset in a fixed interstimulus interval equiprobable auditory Go/NoGo task: A definitive study. <i>International Journal of Psychophysiology</i> , 2014, 94, 42-58.	0.5	25
78	EEG Differences Between the Combined and Inattentive Types of Attention-Deficit/Hyperactivity Disorder in Girls. <i>Clinical EEG and Neuroscience</i> , 2014, 45, 231-237.	0.9	14
79	EEG and electrodermal activity in girls with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2014, 125, 491-499.	0.7	26
80	Nontarget-to-nontarget interval determines the nontarget P300 in an auditory equiprobable Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2014, 92, 113-121.	0.5	12
81	Sequential processing in the equiprobable auditory Go/NoGo task: Children vs. adults. <i>Clinical Neurophysiology</i> , 2014, 125, 1995-2006.	0.7	46
82	Entrainment of spontaneous cerebral hemodynamic oscillations to behavioral responses. <i>Neuroscience Letters</i> , 2014, 566, 93-97.	1.0	3
83	Can working memory predict target-to-target interval effects in the P300?. <i>International Journal of Psychophysiology</i> , 2013, 89, 399-408.	0.5	26
84	Excess beta activity in the EEG of children with attention-deficit/hyperactivity disorder: A disorder of arousal?. <i>International Journal of Psychophysiology</i> , 2013, 89, 314-319.	0.5	76
85	Can event-related potentials serve as neural markers for wins, losses, and near-wins in a gambling task? A principal components analysis. <i>International Journal of Psychophysiology</i> , 2013, 89, 390-398.	0.5	25
86	Sex differences between the combined and inattentive types of attention-deficit/hyperactivity disorder: An EEG perspective. <i>International Journal of Psychophysiology</i> , 2013, 89, 320-327.	0.5	35
87	Prestimulus EEG amplitude determinants of ERP responses in a habituation paradigm. <i>International Journal of Psychophysiology</i> , 2013, 89, 444-450.	0.5	20
88	Prestimulus alpha and beta determinants of ERP responses in the Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2013, 89, 9-17.	0.5	32
89	Child AD/HD severity and psychological functioning in relation to divorce, remarriage, multiple transitions and the quality of family relationships. <i>Emotional and Behavioural Difficulties</i> , 2013, 18, 353-373.	0.7	6
90	CNV resolution does not cause NoGo anteriorisation of the P3: A failure to replicate Simson et al.. <i>International Journal of Psychophysiology</i> , 2013, 89, 349-357.	0.5	9

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91	Ten years on: A follow-up review of ERP research in attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2013, 124, 644-657.	0.7	144
92	Psychophysiology in Australasia. <i>International Journal of Psychophysiology</i> , 2013, 89, 285-287.	0.5	0
93	Sequential processing in the equiprobable auditory Go/NoGo task: A temporal PCA study. <i>International Journal of Psychophysiology</i> , 2013, 89, 123-127.	0.5	53
94	Prestimulus delta and theta determinants of ERP responses in the Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2013, 87, 279-288.	0.5	48
95	Linking components of event-related potentials and autonomic measures of the orienting reflex. <i>International Journal of Psychophysiology</i> , 2013, 89, 366-373.	0.5	15
96	Comparing P300 modulations: Target-to-target interval versus infrequent nontarget-to-nontarget interval in a three-stimulus task. <i>Psychophysiology</i> , 2013, 50, 187-194.	1.2	19
97	EEG Activity in Females with Attention-Deficit/Hyperactivity Disorder. <i>Journal of Neurotherapy</i> , 2013, 17, 49-67.	0.9	6
98	Resting state brain oscillations and symptom profiles in attention deficit/hyperactivity disorder. <i>Supplements To Clinical Neurophysiology</i> , 2013, 62, 275-287.	2.1	16
99	Preferred pre-stimulus EEG states affect cognitive event-related potentials. <i>Supplements To Clinical Neurophysiology</i> , 2013, 62, 55-65.	2.1	2
100	Brisk heart rate and EEG changes during execution and withholding of cue-paced foot motor imagery. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 379.	1.0	28
101	EEG-ERP phase dynamics of children in the auditory Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2012, 86, 251-261.	0.5	15
102	Event-related EEG time-frequency analysis and the orienting reflex to auditory stimuli. <i>Psychophysiology</i> , 2012, 49, 744-755.	1.2	16
103	Single-trial event-related potentials and autonomic measures of the orienting reflex. <i>International Journal of Psychophysiology</i> , 2012, 83, 79-86.	0.5	9
104	Caffeine effects on resting-state electrodermal levels in AD/HD suggest an anomalous arousal mechanism. <i>Biological Psychology</i> , 2012, 89, 606-608.	1.1	28
105	Fast, transient cardiac accelerations and decelerations during fear conditioning in rats. <i>Physiology and Behavior</i> , 2012, 105, 607-612.	1.0	10
106	Habituation and Sensitization. , 2012, , 1413-1414.		2
107	Girls with Attention-Deficit/Hyperactivity Disorder: EEG Differences between DSM-IV Types. <i>Clinical EEG and Neuroscience</i> , 2011, 42, 1-5.	0.9	26
108	Childhood EEG as a predictor of adult attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 73-80.	0.7	38

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109	Behavioural differences between EEG-defined subgroups of children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 1333-1341.	0.7	121
110	EEG coherence and symptom profiles of children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 1327-1332.	0.7	45
111	Caffeine and opening the eyes have additive effects on resting arousal measures. <i>Clinical Neurophysiology</i> , 2011, 122, 2010-2015.	0.7	45
112	Single-trial event-related potentials and the orienting reflex to monaural tones. <i>International Journal of Psychophysiology</i> , 2011, 79, 127-136.	0.5	27
113	A test of four EOG correction methods using an improved validation technique. <i>International Journal of Psychophysiology</i> , 2011, 79, 203-210.	0.5	30
114	Erratum to "Single-trial event-related potentials and the orienting reflex to monaural tones". <i>International Journal of Psychophysiology</i> , 2011, 80, 171-172.	0.5	0
115	Exploring the mechanism of dishabituation. <i>Neurobiology of Learning and Memory</i> , 2011, 95, 461-466.	1.0	19
116	Children with attention-deficit/hyperactivity disorder and autistic features: EEG evidence for comorbid disorders. <i>Psychiatry Research</i> , 2011, 185, 225-231.	1.7	22
117	Covariation of EEG Synchronization and Emotional State as Modified by Anxiolytics. <i>Journal of Clinical Neurophysiology</i> , 2011, 28, 289-296.	0.9	18
118	Pupillary responses and event-related potentials as indices of the orienting reflex. <i>Psychophysiology</i> , 2011, 48, 1648-1655.	1.2	62
119	Correlation Between EEG Activity and Behavior in Children with Attention-Deficit/Hyperactivity Disorder. <i>Journal of Neurotherapy</i> , 2011, 15, 193-199.	0.9	19
120	Respiratory Component of the Orienting Reflex: A Novel Sensitive Index of Sensory-Induced Arousal in Rats. <i>Frontiers in Physiology</i> , 2011, 2, 114.	1.3	14
121	Resting-state EEG gamma activity in children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2010, 121, 1871-1877.	0.7	77
122	Cognitive processing effects on auditory event-related potentials and the evoked cardiac response. <i>International Journal of Psychophysiology</i> , 2010, 78, 100-106.	0.5	21
123	Brain dynamics in the auditory Go/NoGo task as a function of EEG frequency. <i>International Journal of Psychophysiology</i> , 2010, 78, 115-128.	0.5	18
124	EEG coherence in children with attention-deficit/hyperactivity disorder: Differences between good and poor responders to methylphenidate. <i>Psychiatry Research</i> , 2010, 180, 114-119.	1.7	21
125	The Relationship Between Divorce and Children with AD/HD of Different Subtypes and Comorbidity: Results from a Clinically Referred Sample. <i>Journal of Divorce and Remarriage</i> , 2009, 50, 427-443.	0.4	6
126	The relationship between divorce and the psychological well-being of children with ADHD: differences in age, gender, and subtype. <i>Emotional and Behavioural Difficulties</i> , 2009, 14, 49-68.	0.7	11



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127	Evoked activity and EEG phase resetting in the genesis of auditory Go/NoGo ERPs. <i>Biological Psychology</i> , 2009, 80, 292-299.	1.1	63
128	Acute atomoxetine effects on the EEG of children with Attention-Deficit/Hyperactivity Disorder. <i>Neuropharmacology</i> , 2009, 57, 702-707.	2.0	50
129	Habituation of the orienting reflex and the development of Preliminary Process Theory. <i>Neurobiology of Learning and Memory</i> , 2009, 92, 235-242.	1.0	87
130	Habituation revisited: An updated and revised description of the behavioral characteristics of habituation. <i>Neurobiology of Learning and Memory</i> , 2009, 92, 135-138.	1.0	1,167
131	Individual differences in task-related activation and performance. <i>Physiology and Behavior</i> , 2009, 98, 326-330.	1.0	35
132	EEG coherence in children with attention-deficit/hyperactivity disorder and comorbid reading disabilities. <i>International Journal of Psychophysiology</i> , 2009, 71, 205-210.	0.5	30
133	Response inhibition and interference control in children with AD/HD: A visual ERP investigation. <i>International Journal of Psychophysiology</i> , 2009, 72, 145-153.	0.5	104
134	The relationship of N2 and P3 to inhibitory processing of social drinkers in a Go/NoGo task. <i>International Journal of Psychophysiology</i> , 2009, 72, 323-330.	0.5	33
135	Brain dynamics in the auditory oddball task as a function of stimulus intensity and task requirements. <i>International Journal of Psychophysiology</i> , 2009, 73, 313-325.	0.5	9
136	Caffeine effects on resting-state arousal in children. <i>International Journal of Psychophysiology</i> , 2009, 73, 355-361.	0.5	38
137	Single-trial event-related potentials to significant stimuli. <i>International Journal of Psychophysiology</i> , 2009, 74, 120-131.	0.5	31
138	ERPs to infrequent auditory stimuli in two- and three-stimulus versions of the inter-modal oddball task. <i>International Journal of Psychophysiology</i> , 2009, 74, 174-182.	0.5	1
139	Electroencephalogram $\hat{\mu}^2$ Ratio and Arousal in Attention-Deficit/Hyperactivity Disorder: Evidence of Independent Processes. <i>Biological Psychiatry</i> , 2009, 66, 398-401.	0.7	149
140	Event-related potentials in clinical research: Guidelines for eliciting, recording, and quantifying mismatch negativity, P300, and N400. <i>Clinical Neurophysiology</i> , 2009, 120, 1883-1908.	0.7	934
141	EEG differences in children between eyes-closed and eyes-open resting conditions. <i>Clinical Neurophysiology</i> , 2009, 120, 1806-1811.	0.7	161
142	Event-related potentials in adults with Attention-Deficit/Hyperactivity Disorder: An investigation using an inter-modal auditory/visual oddball task. <i>International Journal of Psychophysiology</i> , 2009, 71, 124-131.	0.5	69
143	Spontaneous EEG Oscillations in Children, Adolescents, and Adults. <i>Journal of Psychophysiology</i> , 2009, 23, 157-173.	0.3	46
144	ERPs and the evoked cardiac response to auditory stimuli: Intensity and cognitive load effects. <i>Acta Neurobiologiae Experimentalis</i> , 2009, 69, 552-9.	0.4	10

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145	EEG power and coherence in autistic spectrum disorder. <i>Clinical Neurophysiology</i> , 2008, 119, 1002-1009.	0.7	315
146	EEG coherence in adults with Attention-Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2008, 67, 35-40.	0.5	49
147	EEG in adults with Attention-Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2008, 70, 176-183.	0.5	61
148	EEG coherence in girls with Attention-Deficit/Hyperactivity Disorder: Stimulant effects in good responders. <i>International Journal of Psychophysiology</i> , 2008, 70, 151-157.	0.5	22
149	Timing of caffeine's impact on autonomic and central nervous system measures: Clarification of arousal effects. <i>Biological Psychology</i> , 2008, 77, 304-316.	1.1	70
150	Movement-related potentials in the Go/NoGo task: The P3 reflects both cognitive and motor inhibition. <i>Clinical Neurophysiology</i> , 2008, 119, 704-714.	0.7	342
151	Effects of imipramine hydrochloride on the EEG of children with Attention-Deficit/Hyperactivity Disorder who are non-responsive to stimulants. <i>International Journal of Psychophysiology</i> , 2008, 68, 186-192.	0.5	19
152	Event-related potential correlates of phasic and tonic measures of the orienting reflex. <i>Biological Psychology</i> , 2007, 75, 248-259.	1.1	27
153	The development of stop-signal and Go/Nogo response inhibition in children aged 7-12 years: Performance and event-related potential indices. <i>International Journal of Psychophysiology</i> , 2007, 63, 25-38.	0.5	162
154	Auditory processing in an inter-modal oddball task: Effects of a combined auditory/visual standard on auditory target ERPs. <i>International Journal of Psychophysiology</i> , 2007, 65, 122-131.	0.5	17
155	Behavioural and ERP indices of response inhibition during a Stop-signal task in children with two subtypes of Attention-Deficit Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2007, 66, 37-47.	0.5	34
156	Response priming in the Go/NoGo task: The N2 reflects neither inhibition nor conflict. <i>Clinical Neurophysiology</i> , 2007, 118, 343-355.	0.7	146
157	EEG coherence in children with attention-deficit/hyperactivity disorder and comorbid oppositional defiant disorder. <i>Clinical Neurophysiology</i> , 2007, 118, 356-362.	0.7	21
158	EEG abnormalities in adolescent males with AD/HD. <i>Clinical Neurophysiology</i> , 2007, 118, 363-371.	0.7	70
159	Coherence in children with Attention-Deficit/Hyperactivity Disorder and excess beta activity in their EEG. <i>Clinical Neurophysiology</i> , 2007, 118, 1472-1479.	0.7	66
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