

Adam R Clarke

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

7,280
citations

61857

43
h-index

56606

83
g-index

92
all docs

92
docs citations

92
times ranked

4548
citing authors

#	ARTICLE	IF	CITATIONS
1	EEG differences between eyes-closed and eyes-open resting conditions. <i>Clinical Neurophysiology</i> , 2007, 118, 2765-2773.	0.7	716
2	A review of electrophysiology in attention-deficit/hyperactivity disorder: I. Qualitative and quantitative electroencephalography. <i>Clinical Neurophysiology</i> , 2003, 114, 171-183.	0.7	655
3	A review of electrophysiology in attention-deficit/hyperactivity disorder: II. Event-related potentials. <i>Clinical Neurophysiology</i> , 2003, 114, 184-198.	0.7	371
4	Age and sex effects in the EEG: development of the normal child. <i>Clinical Neurophysiology</i> , 2001, 112, 806-814.	0.7	329
5	EEG power and coherence in autistic spectrum disorder. <i>Clinical Neurophysiology</i> , 2008, 119, 1002-1009.	0.7	315
6	EEG-defined subtypes of children with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2001, 112, 2098-2105.	0.7	269
7	EEG analysis in Attention-Deficit/Hyperactivity Disorder: a comparative study of two subtypes. <i>Psychiatry Research</i> , 1998, 81, 19-29.	1.7	246
8	Electroencephalogram differences in two subtypes of Attention-Deficit/Hyperactivity Disorder. <i>Psychophysiology</i> , 2001, 38, 212-221.	1.2	216
9	Age and sex effects in the EEG: differences in two subtypes of attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2001, 112, 815-826.	0.7	210
10	Inhibitory motor control in children with attention-deficit/hyperactivity disorder: event-related potentials in the stop-signal paradigm. <i>Biological Psychiatry</i> , 2003, 54, 1345-1354.	0.7	184
11	EEG differences in children between eyes-closed and eyes-open resting conditions. <i>Clinical Neurophysiology</i> , 2009, 120, 1806-1811.	0.7	161
12	Excess beta activity in children with attention-deficit/hyperactivity disorder: an atypical electrophysiological group. <i>Psychiatry Research</i> , 2001, 103, 205-218.	1.7	156
13	Caffeine effects on resting-state arousal. <i>Clinical Neurophysiology</i> , 2005, 116, 2693-2700.	0.7	154
14	Electroencephalogram $\hat{\lambda}/\hat{\nu}^2$ Ratio and Arousal in Attention-Deficit/Hyperactivity Disorder: Evidence of Independent Processes. <i>Biological Psychiatry</i> , 2009, 66, 398-401.	0.7	149
15	EEG evidence for a new conceptualisation of attention deficit hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2002, 113, 1036-1044.	0.7	135
16	EEG differences in children as a function of resting-state arousal level. <i>Clinical Neurophysiology</i> , 2004, 115, 402-408.	0.7	135
17	Behavioural differences between EEG-defined subgroups of children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 1333-1341.	0.7	121
18	EEG coherence in attention-deficit/hyperactivity disorder: a comparative study of two DSM-IV types. <i>Clinical Neurophysiology</i> , 2002, 113, 579-585.	0.7	116

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19	EEG Analysis of Children with Attention-Deficit/Hyperactivity Disorder and Comorbid Reading Disabilities. <i>Journal of Learning Disabilities</i> , 2002, 35, 276-285.	1.5	110
20	Effects of stimulant medications on the EEG of children with attention-deficit/hyperactivity disorder. <i>Psychopharmacology</i> , 2002, 164, 277-284.	1.5	102
21	Effects of stimulant medications on the EEG of girls with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2007, 118, 2700-2708.	0.7	89
22	Age and gender effects in EEG coherence: I. Developmental trends in normal children. <i>Clinical Neurophysiology</i> , 2004, 115, 2252-2258.	0.7	88
23	Methylphenidate effects in attention deficit/hyperactivity disorder: electrodermal and ERP measures during a continuous performance task. <i>Psychopharmacology</i> , 2005, 183, 81-91.	1.5	79
24	The effect of methylphenidate on response inhibition and the event-related potential of children with Attention Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2005, 58, 47-58.	0.5	78
25	Resting-state EEG gamma activity in children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2010, 121, 1871-1877.	0.7	77
26	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
27	EEG differences between good and poor responders to methylphenidate and dexamphetamine in children with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2002, 113, 194-205.	0.7	74
28	EEG abnormalities in adolescent males with AD/HD. <i>Clinical Neurophysiology</i> , 2007, 118, 363-371.	0.7	70
29	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
30	Effects of stimulant medications on the EEG of children with Attention-Deficit/Hyperactivity Disorder Predominantly Inattentive type. <i>International Journal of Psychophysiology</i> , 2003, 47, 129-137.	0.5	68
31	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
32	Quantitative EEG analysis in dexamphetamine-responsive adults with attention-deficit/hyperactivity disorder. <i>Psychiatry Research</i> , 2006, 141, 151-159.	1.7	64
33	EEG activity in girls with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2003, 114, 319-328.	0.7	61
34	EEG in adults with Attention-Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2008, 70, 176-183.	0.5	61
35	Children with attention-deficit/hyperactivity disorder and comorbid oppositional defiant disorder: an EEG analysis. <i>Psychiatry Research</i> , 2002, 111, 181-190.	1.7	56
36	Effects of stimulant medications on children with attention-deficit/hyperactivity disorder and excessive beta activity in their EEG. <i>Clinical Neurophysiology</i> , 2003, 114, 1729-1737.	0.7	55

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37	Examining the diagnostic utility of EEG power measures in children with attention deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2005, 116, 1033-1040.	0.7	55
38	EEG differences between good and poor responders to methylphenidate in boys with the inattentive type of attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2002, 113, 1191-1198.	0.7	53
39	Arousal and Activation in a Continuous Performance Task. <i>Journal of Psychophysiology</i> , 2005, 19, 91-99.	0.3	53
40	Acute atomoxetine effects on the EEG of children with Attention-Deficit/Hyperactivity Disorder. <i>Neuropharmacology</i> , 2009, 57, 702-707.	2.0	50
41	EEG coherence in adults with Attention-Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2008, 67, 35-40.	0.5	49
42	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
43	Quantitative EEG in low-IQ children with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2006, 117, 1708-1714.	0.7	48
44	Spontaneous EEG Oscillations in Children, Adolescents, and Adults. <i>Journal of Psychophysiology</i> , 2009, 23, 157-173.	0.3	46
45	EEG coherence and symptom profiles of children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 1327-1332.	0.7	45
46	Caffeine and opening the eyes have additive effects on resting arousal measures. <i>Clinical Neurophysiology</i> , 2011, 122, 2010-2015.	0.7	45
47	Effects of methylphenidate on EEG coherence in Attention-Deficit/Hyperactivity Disorder. <i>International Journal of Psychophysiology</i> , 2005, 58, 4-11.	0.5	43
48	Resting state EEG power research in Attention-Deficit/Hyperactivity Disorder: A review update. <i>Clinical Neurophysiology</i> , 2020, 131, 1463-1479.	0.7	41
49	Age and gender effects in EEG coherence: III. Girls with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2006, 117, 243-251.	0.7	40
50	Age and gender effects in EEG coherence: II. Boys with attention deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2005, 116, 977-984.	0.7	38
51	Caffeine effects on resting-state arousal in children. <i>International Journal of Psychophysiology</i> , 2009, 73, 355-361.	0.5	38
52	Childhood EEG as a predictor of adult attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2011, 122, 73-80.	0.7	38
53	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
54	Natural alpha frequency components in resting EEG and their relation to arousal. <i>Clinical Neurophysiology</i> , 2020, 131, 205-212.	0.7	33

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55	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
56	Event-related potentials in attention-deficit/hyperactivity disorder of the predominantly inattentive type: An investigation of EEG-defined subtypes. <i>International Journal of Psychophysiology</i> , 2005, 58, 94-107.	0.5	29
57	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
58	Atypical interference control in children with AD/HD with elevated theta/beta ratio. <i>Biological Psychology</i> , 2017, 128, 82-88.	1.1	27
59	EEG development in Attention Deficit Hyperactivity Disorder: From child to adult. <i>Clinical Neurophysiology</i> , 2019, 130, 1256-1262.	0.7	27
60	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
61	Coherence in children with AD/HD and excess alpha power in their EEG. <i>Clinical Neurophysiology</i> , 2016, 127, 2161-2166.	0.7	23
62	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
63	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
64	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
65	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
66	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
67	Hyperkinetic disorder in the ICD-10: EEG evidence for a definitional widening?. <i>European Child and Adolescent Psychiatry</i> , 2003, 12, 92-99.	2.8	19
68	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
69	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
70	EEG activity in children with Asperger's Syndrome. <i>Clinical Neurophysiology</i> , 2016, 127, 442-451.	0.7	18
71	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
72	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

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73	Electroencephalogram differences in two subtypes of Attention-Deficit/Hyperactivity Disorder. , 2001, 38, 212.		12
74	The relationship between divorce and the psychological well-being of children with ADHD: differences in age, gender, and subtype. Emotional and Behavioural Difficulties, 2009, 14, 49-68.	0.7	11
75	An Investigation of Stimulant Effects on the EEG of Children With Attention-Deficit/Hyperactivity Disorder. Clinical EEG and Neuroscience, 2017, 48, 235-242.	0.9	9
76	Factors Associated with Treatment Compliance in Young People Following an Emergency Department Presentation for Deliberate Self-Harm. Archives of Suicide Research, 2004, 8, 147-152.	1.2	8
77	Age-related changes in the EEG in an eyes-open condition: I. Normal development. International Journal of Psychophysiology, 2022, 172, 40-45.	0.5	8
78	Time Effects on Resting EEG in Children With/Without AD/HD. Brain Topography, 2019, 32, 286-294.	0.8	7
79	The Relationship Between Divorce and Children with AD/HD of Different Subtypes and Comorbidity: Results from a Clinically Referred Sample. Journal of Divorce and Remarriage, 2009, 50, 427-443.	0.4	6
80	Child AD/HD severity and psychological functioning in relation to divorce, remarriage, multiple transitions and the quality of family relationships. Emotional and Behavioural Difficulties, 2013, 18, 353-373.	0.7	6
81	EEG Activity in Females with Attention-Deficit/Hyperactivity Disorder. Journal of Neurotherapy, 2013, 17, 49-67.	0.9	6
82	A Developmental Investigation of Stop-Signal Inhibition. Journal of Psychophysiology, 2007, 21, 109-126.	0.3	6
83	EEG Activity in Subtypes of Attention-Deficit/Hyperactivity Disorder. Journal of Neurotherapy, 2005, 8, 43-62.	0.9	5
84	EEG Coherence in Children with Attention-Deficit/Hyperactivity Disorder and Autistic Features. Journal of Developmental and Physical Disabilities, 2021, 33, 583-598.	1.0	4
85	Lisdexamfetamine. Paediatric Drugs, 2007, 9, 136-138.	1.3	2
86	Preferred EEG brain states at stimulus onset in normal ageing: Explorations in a fixed interstimulus interval Go/NoGo task. International Journal of Psychophysiology, 2020, 152, 87-101.	0.5	2
87	Age-related changes in the EEG in an eyes-open condition: II. Subtypes of AD/HD. International Journal of Psychophysiology, 2022, 174, 83-91.	0.5	2
88	The Effects of Concentrative Meditation on the Electroencephalogram in Novice Meditators. Clinical EEG and Neuroscience, 2021, , 155005942110658.	0.9	2
89	Electrophysiology and Intelligence. Clinical Neurophysiology, 2005, 116, 1999-2000.	0.7	1
90	DSM-5 Adult Attention-Deficit/Hyperactivity Disorder: Sex Differences in EEG Activity. Applied Psychophysiology Biofeedback, 2021, 46, 377-388.	1.0	0

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91	A special issue on Developmental Psychophysiology. International Journal of Psychophysiology, 2022, 177, 145-147.	0.5	0