

Peter G Enticott

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5572876/publications.pdf>

Version: 2024-02-01

172
papers

5,944
citations

71097

41
h-index

98792

67
g-index

185
all docs

185
docs citations

185
times ranked

6950
citing authors

#	ARTICLE	IF	CITATIONS
1	Facial emotion processing and language during early-to-middle childhood development: An event related potential study. <i>Developmental Cognitive Neuroscience</i> , 2022, 53, 101052.	4.0	4
2	A single- and paired-pulse TMS-EEG investigation of the N100 and long interval cortical inhibition in autism spectrum disorder. <i>Brain Stimulation</i> , 2022, 15, 229-232.	1.6	3
3	Periodic and aperiodic neural activity displays age-dependent changes across early-to-middle childhood. <i>Developmental Cognitive Neuroscience</i> , 2022, 54, 101076.	4.0	58
4	A systematic review of frontal lobe volume in autism spectrum disorder revealing distinct trajectories. <i>Journal of Integrative Neuroscience</i> , 2022, 21, 057.	1.7	7
5	The role of the primary motor cortex in motor imagery: A theta burst stimulation study. <i>Psychophysiology</i> , 2022, 59, e14077.	2.4	3
6	Cross-frequency coupling in psychiatric disorders: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104690.	6.1	16
7	Resting state electroencephalography (EEG) correlates with children's language skills: Evidence from sentence repetition. <i>Brain and Language</i> , 2022, 230, 105137.	1.6	4
8	Gaze and social functioning associations in autism spectrum disorder: A systematic review and meta-analysis. <i>Autism Research</i> , 2022, 15, 1380-1446.	3.8	11
9	Built environment color modulates autonomic and EEG indices of emotional response. <i>Psychophysiology</i> , 2022, 59, .	2.4	12
10	Assessment of cortical inhibition depends on inter individual differences in the excitatory neural populations activated by transcranial magnetic stimulation. <i>Scientific Reports</i> , 2022, 12, .	3.3	4
11	Associations Between Limbic System White Matter Structure and Socio-Emotional Functioning in Children with ADHD+ASD. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2663-2672.	2.7	9
12	Inner Speech Moderates the Relationship Between Autism Spectrum Traits and Emotion Regulation. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3322-3330.	2.7	5
13	Landscapes of becoming social: A systematic review of evidence for associations and pathways between interactions with nature and socioemotional development in children. <i>Environment International</i> , 2021, 146, 106238.	10.0	45
14	Meta-Analysis Reveals Gait Anomalies in Autism. <i>Autism Research</i> , 2021, 14, 733-747.	3.8	21
15	Is the Putative Mirror Neuron System Associated with Empathy? A Systematic Review and Meta-Analysis. <i>Neuropsychology Review</i> , 2021, 31, 14-57.	4.9	43
16	Non-Invasive Brain Stimulation Does Not Improve Working Memory in Schizophrenia: A Meta-Analysis of Randomised Controlled Trials. <i>Neuropsychology Review</i> , 2021, 31, 115-138.	4.9	23
17	Frontal Lobe Syndrome. , 2021, , 2094-2100.		0
18	Neurocognitive functioning among people accessing an addiction neuropsychology clinic with and without a history of offending behaviour. <i>Psychiatry, Psychology and Law</i> , 2021, 28, 854-866.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Neural activity during cognitive reappraisal in chronic low back pain: a preliminary study. <i>Scandinavian Journal of Pain</i> , 2021, 21, 586-596.	1.3	4
20	Assessing cerebellar-cortical connectivity using concurrent TMS-EEG: a feasibility study. <i>Journal of Neurophysiology</i> , 2021, 125, 1768-1787.	1.8	28
21	Atypical Resting State EEG Microstates in Autism: Preliminary Results. <i>Biological Psychiatry</i> , 2021, 89, S347.	1.3	1
22	Mental rotation performance in young adults with and without developmental coordination disorder. <i>Human Movement Science</i> , 2021, 77, 102787.	1.4	7
23	A Daytime Nap Does Not Enhance the Retention of a First-Order or Second-Order Motor Sequence. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 659281.	2.0	1
24	Repetitive transcranial magnetic stimulation (rTMS) in autism spectrum disorder: protocol for a multicentre randomised controlled clinical trial. <i>BMJ Open</i> , 2021, 11, e046830.	1.9	9
25	Examining resting-state functional connectivity in key hubs of the default mode network in chronic low back pain. <i>Scandinavian Journal of Pain</i> , 2021, 21, 839-846.	1.3	6
26	Anodal HD-tDCS for cognitive inflexibility in autism spectrum disorder: A pilot study. <i>Brain Stimulation</i> , 2021, 14, 1298-1300.	1.6	4
27	The mediating effect of language on the development of cognitive and affective theory of mind. <i>Journal of Experimental Child Psychology</i> , 2021, 209, 105158.	1.4	12
28	The development of neural responses to emotional faces: A review of evidence from event-related potentials during early and middle childhood. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 100992.	4.0	8
29	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , 2021, 132, 2639-2653.	1.5	36
30	Fixel-based Analysis of Diffusion MRI: Methods, Applications, Challenges and Opportunities. <i>NeuroImage</i> , 2021, 241, 118417.	4.2	117
31	Is there a relationship between EEG and sTMS neurophysiological markers of the putative human mirror neuron system?. <i>Journal of Neuroscience Research</i> , 2021, 99, 3238-3249.	2.9	4
32	Is vegetation cover in key behaviour settings important for early childhood socioemotional function? a preregistered, cross-sectional study. <i>Developmental Science</i> , 2021, , e13200.	2.4	2
33	Cerebral Cortical Activity Following Non-invasive Cerebellar Stimulation – a Systematic Review of Combined TMS and EEG Studies. <i>Cerebellum</i> , 2020, 19, 309-335.	2.5	29
34	Magstim 2002 and Bistim Mode maximum stimulus output values are not equivalent: Configuration selection is critical. <i>Brain Stimulation</i> , 2020, 13, 444-446.	1.6	5
35	Cortical excitation-inhibition ratio mediates the effect of pre-attentive auditory processing deficits on interpersonal difficulties. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 98, 109769.	4.8	3
36	Do gaze behaviours during action observation predict interpersonal motor resonance?. <i>Social Cognitive and Affective Neuroscience</i> , 2020, , .	3.0	1

#	ARTICLE	IF	CITATIONS
37	The effect of empathy and context on face-processing ERPs. <i>Neuropsychologia</i> , 2020, 147, 107612.	1.6	3
38	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the "Big TMS Data Collaboration". <i>Brain Stimulation</i> , 2020, 13, 1476-1488.	1.6	81
39	Fixel Based Analysis Reveals Atypical White Matter Micro- and Macrostructure in Adults With Autism Spectrum Disorder: An Investigation of the Role of Biological Sex. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 40.	2.1	13
40	Study Protocol for the COVID-19 Pandemic Adjustment Survey (CPAS): A Longitudinal Study of Australian Parents of a Child "18 Years. <i>Frontiers in Psychiatry</i> , 2020, 11, 555750.	2.6	22
41	Head circumference trends in autism between 0 and 100%months. <i>Autism</i> , 2020, 24, 1726-1739.	4.1	6
42	Are Vermal Lobules VI "VII Smaller in Autism Spectrum Disorder?. <i>Cerebellum</i> , 2020, 19, 617-628.	2.5	9
43	The Potential of Repetitive Transcranial Magnetic Stimulation for Autism Spectrum Disorder: A Consensus Statement. <i>Biological Psychiatry</i> , 2019, 85, e21-e22.	1.3	27
44	High-definition tDCS to the right temporoparietal junction modulates slow-wave resting state power and coherence in healthy adults. <i>Journal of Neurophysiology</i> , 2019, 122, 1735-1744.	1.8	14
45	Individual differences in intracortical inhibition predict motor-inhibitory performance. <i>Experimental Brain Research</i> , 2019, 237, 2715-2727.	1.5	14
46	Impact of built environment design on emotion measured via neurophysiological correlates and subjective indicators: A systematic review. <i>Journal of Environmental Psychology</i> , 2019, 66, 101344.	5.1	117
47	Assessment of double blinding in tES research: A call for the establishment of standard procedures. <i>Brain Stimulation</i> , 2019, 12, 1608-1609.	1.6	3
48	Introduction to Device-Based Treatments in Pediatric Psychiatric and Neurodevelopmental Disorders. , 2019, , 1-8.		0
49	Transcranial Magnetic Stimulation in Autism Spectrum Disorder. , 2019, , 83-113.		3
50	Conclusions and Future Directions for Neurotechnology and Brain Stimulation Treatments in Pediatric Psychiatric and Neurodevelopmental Disorders. , 2019, , 335-342.		2
51	White matter organization in developmental coordination disorder: A pilot study exploring the added value of constrained spherical deconvolution. <i>NeuroImage: Clinical</i> , 2019, 21, 101625.	2.7	16
52	Effects of Anodal Transcranial Direct Current Stimulation (atDCS) on Sentence Comprehension. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 331-335.	1.8	5
53	A double-blind HD-tDCS/EEG study examining right temporoparietal junction involvement in facial emotion processing. <i>Social Neuroscience</i> , 2019, 14, 681-696.	1.3	22
54	Learning to Expect: Predicting Sounds During Movement Is Related to Sensorimotor Association During Listening. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 215.	2.0	2

#	ARTICLE	IF	CITATIONS
55	High intensity aerobic exercise does not prime the brain for anodal transcranial direct current stimulation. <i>Brain Stimulation</i> , 2019, 12, 1086-1088.	1.6	5
56	Increased perseverative errors following high-definition transcranial direct current stimulation over the ventrolateral cortex during probabilistic reversal learning. <i>Brain Stimulation</i> , 2019, 12, 959-966.	1.6	8
57	A Neuroethics Framework for the Australian Brain Initiative. <i>Neuron</i> , 2019, 101, 365-369.	8.1	11
58	Motor imagery in children with DCD: A systematic and meta-analytic review of hand-rotation task performance. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 99, 282-297.	6.1	28
59	Does <i>f</i> MRI repetition suppression reveal mirror neuron activity in the human brain? Insights from univariate and multivariate analysis. <i>European Journal of Neuroscience</i> , 2019, 50, 2877-2892.	2.6	7
60	Visuospatial sequence learning on the serial reaction time task modulates the P1 event-related potential. <i>Psychophysiology</i> , 2019, 56, e13292.	2.4	13
61	Dissociable implicit sequence learning mechanisms revealed by continuous theta-burst stimulation. <i>Behavioral Neuroscience</i> , 2019, 133, 341-349.	1.2	6
62	New clinical neuroscience technologies for treating neurodegenerative disorders. , 2019, , 229-244.		0
63	Autism Spectrum Traits Linked with Reduced Performance on Self-Report Behavioural Measures of Cognitive Flexibility. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2506-2515.	2.7	25
64	Short communication: Sex-linked differences in gamma-aminobutyric acid (GABA) are related to social functioning in autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2018, 274, 19-22.	1.8	27
65	Investigating Mirror System (MS) Activity in Adults with ASD When Inferring Others' Intentions Using Both TMS and EEG. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2350-2367.	2.7	17
66	Motor development and delay: advances in assessment of motor skills in autism spectrum disorders. <i>Current Opinion in Neurology</i> , 2018, 31, 134-139.	3.6	64
67	Differential activation of brain areas in children with developmental coordination disorder during tasks of manual dexterity: An ALE meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 86, 77-84.	6.1	50
68	Evidence for the improvement of fatigue in fibromyalgia: A 4-week left dorsolateral prefrontal cortex repetitive transcranial magnetic stimulation randomized-controlled trial. <i>European Journal of Pain</i> , 2018, 22, 1255-1267.	2.8	37
69	Autism-relevant traits interact with temporoparietal junction stimulation effects on social cognition: a high-definition transcranial direct current stimulation and electroencephalography study. <i>European Journal of Neuroscience</i> , 2018, 47, 669-681.	2.6	25
70	Corticospinal excitability during motor imagery is reduced in young adults with developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2018, 72, 214-224.	2.2	26
71	Assessing cerebellar brain inhibition (CBI) via transcranial magnetic stimulation (TMS): A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 86, 176-206.	6.1	76
72	Transcranial direct current stimulation enhances retention of a second (but not first) order conditional visuo-motor sequence. <i>Brain and Cognition</i> , 2018, 127, 34-41.	1.8	6

#	ARTICLE	IF	CITATIONS
73	Impaired motor inhibition in developmental coordination disorder. <i>Brain and Cognition</i> , 2018, 127, 23-33.	1.8	14
74	Swift, certain and fair justice: Insights from behavioural learning and neurocognitive research. <i>Drug and Alcohol Review</i> , 2018, 37, S240-S245.	2.1	2
75	Interhemispheric Cortical Inhibition Is Reduced in Young Adults With Developmental Coordination Disorder. <i>Frontiers in Neurology</i> , 2018, 9, 179.	2.4	14
76	Intra- and Inter-Regional Priming of Ipsilateral Human Primary Motor Cortex With Continuous Theta Burst Stimulation Does Not Induce Consistent Neuroplastic Effects. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 123.	2.0	14
77	The Impact of Stimulation Intensity and Coil Type on Reliability and Tolerability of Cerebellar Brain Inhibition (CBI) via Dual-Coil TMS. <i>Cerebellum</i> , 2018, 17, 540-549.	2.5	41
78	Are Motor Control and Regulation Problems Part of the ASD Motor Profile? A Handwriting Study. <i>Developmental Neuropsychology</i> , 2018, 43, 581-594.	1.4	17
79	Cathodal Transcranial Direct Current Stimulation (tDCS) to the Right Cerebellar Hemisphere Affects Motor Adaptation During Gait. <i>Cerebellum</i> , 2017, 16, 168-177.	2.5	23
80	Low-frequency brain stimulation to the left dorsolateral prefrontal cortex increases the negative impact of social exclusion among those high in personal distress. <i>Social Neuroscience</i> , 2017, 12, 237-241.	1.3	9
81	Do Handwriting Difficulties Correlate with Core Symptomology, Motor Proficiency and Attentional Behaviours?. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1006-1017.	2.7	38
82	Primary Motor Cortex Excitability Is Modulated During the Mental Simulation of Hand Movement. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 185-193.	1.8	16
83	Do children with ASD have difficulty handwriting under time pressure?. <i>Research in Autism Spectrum Disorders</i> , 2017, 37, 21-30.	1.5	8
84	Acquiring research-grade ERPs on a shoestring budget: A comparison of a modified Emotiv and commercial SynAmps EEG system. <i>Psychophysiology</i> , 2017, 54, 1393-1404.	2.4	54
85	Echoes on the motor network: how internal motor control structures afford sensory experience. <i>Brain Structure and Function</i> , 2017, 222, 3865-3888.	2.3	8
86	Speech Discrimination Difficulties in High-Functioning Autism Spectrum Disorder Are Likely Independent of Auditory Hypersensitivity. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 401.	2.0	32
87	Modeling the Maturation of Grip Selection Planning and Action Representation: Insights from Typical and Atypical Motor Development. <i>Frontiers in Psychology</i> , 2016, 7, 108.	2.1	30
88	Concurrent transcranial direct current stimulation and progressive resistance training in Parkinson's disease: study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 326.	1.6	8
89	A Multidisciplinary Perspective on Motor Impairment as an Early Behavioural Marker in Children with Autism Spectrum Disorder. <i>Australian Psychologist</i> , 2016, 51, 296-303.	1.6	17
90	Single Pulse Transcranial Magnetic Stimulation-Electroencephalogram Reveals No Electrophysiological Abnormality in Adults with High-Functioning Autism Spectrum Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 606-616.	1.3	16

#	ARTICLE	IF	CITATIONS
91	Transcranial magnetic stimulation in autism spectrum disorder: Challenges, promise, and roadmap for future research. <i>Autism Research</i> , 2016, 9, 184-203.	3.8	71
92	Atypical Neural Activity in Males But Not Females with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 954-963.	2.7	46
93	Transcranial electrical stimulation during sleep enhances declarative (but not procedural) memory consolidation: Evidence from a meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 63, 65-77.	6.1	57
94	Emotion processing fails to modulate putative mirror neuron response to trained visuomotor associations. <i>Neuropsychologia</i> , 2016, 84, 7-13.	1.6	4
95	Reduced mu suppression and altered motor resonance in euthymic bipolar disorder: Evidence for a dysfunctional mirror system?. <i>Social Neuroscience</i> , 2016, 11, 60-71.	1.3	8
96	Symptoms of PTSD Associated With Painful and Nonpainful Vicarious Reactivity Following Amputation. <i>Journal of Traumatic Stress</i> , 2015, 28, 330-338.	1.8	6
97	Lower Limb Progressive Resistance Training Improves Leg Strength but Not Gait Speed or Balance in Parkinson's Disease: A Systematic Review and Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 40.	3.4	20
98	Exploring associations between gaze patterns and putative human mirror neuron system activity. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 396.	2.0	10
99	Editorial: The safety and efficacy of noninvasive brain stimulation in development and neurodevelopmental disorders. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 544.	2.0	8
100	Context sensitivity in action decreases along the autism spectrum: a predictive processing perspective. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20141557.	2.6	65
101	"Subtypes"™ in the Presentation of Autistic Traits in the General Adult Population. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 1291-1301.	2.7	65
102	Noninvasive stimulation of the temporoparietal junction: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 547-572.	6.1	98
103	Report of Transient Paresthesia Following Transcranial Stimulation. <i>Brain Stimulation</i> , 2015, 8, 675-676.	1.6	1
104	Diffusion tensor imaging reveals no white matter impairments among adults with autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 64-72.	1.8	31
105	No evidence for mirror system dysfunction in schizophrenia from a multimodal TMS/EEG study. <i>Psychiatry Research</i> , 2015, 228, 431-440.	3.3	17
106	Toward a functional account of the human mirror system. <i>Physics of Life Reviews</i> , 2015, 12, 104-105.	2.8	3
107	Rapid On-Line Control to Reaching Is Preserved in Children With Congenital Spastic Hemiplegia. <i>Journal of Child Neurology</i> , 2015, 30, 1186-1191.	1.4	1
108	Reduced motor imagery efficiency is associated with online control difficulties in children with probable developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2015, 45-46, 239-252.	2.2	36

#	ARTICLE	IF	CITATIONS
109	Is Body Dysmorphic Disorder Associated with Abnormal Bodily Self-Awareness? A Study Using the Rubber Hand Illusion. PLoS ONE, 2014, 9, e99981.	2.5	40
110	The neural underpinnings of vicarious experience. Frontiers in Human Neuroscience, 2014, 8, 384.	2.0	4
111	Emotion recognition of static and dynamic faces in autism spectrum disorder. Cognition and Emotion, 2014, 28, 1110-1118.	2.0	46
112	Response to Turner. Addiction, 2014, 109, 1139-1140.	3.3	1
113	A Double-blind, Randomized Trial of Deep Repetitive Transcranial Magnetic Stimulation (rTMS) for Autism Spectrum Disorder. Brain Stimulation, 2014, 7, 206-211.	1.6	115
114	Strategic and non-strategic problem gamblers differ on decision-making under risk and ambiguity. Addiction, 2014, 109, 1128-1137.	3.3	58
115	An examination of the influence of visuomotor associations on interpersonal motor resonance. Neuropsychologia, 2014, 56, 439-446.	1.6	12
116	Self-reported impulsivity and inhibitory control in problem gamblers. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 144-157.	1.3	30
117	Motor imagery is less efficient in adults with probable developmental coordination disorder: Evidence from the hand rotation task. Research in Developmental Disabilities, 2014, 35, 3062-3070.	2.2	29
118	Transcranial magnetic stimulation (TMS) therapy for autism: an international consensus conference held in conjunction with the international meeting for autism research on May 13th and 14th, 2014. Frontiers in Human Neuroscience, 2014, 8, 1034.	2.0	9
119	Motor Functioning in Autism Spectrum Disorders. , 2014, , 809-824.		3
120	GABAergic activity in autism spectrum disorders: An investigation of cortical inhibition via transcranial magnetic stimulation. Neuropharmacology, 2013, 68, 202-209.	4.1	70
121	A Review of the Role of Female Gender in Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2013, 43, 2584-2603.	2.7	283
122	Deep Transcranial Magnetic Stimulation as a Treatment for Psychiatric Disorders: A Comprehensive Review. European Psychiatry, 2013, 28, 30-39.	0.2	139
123	Movement under uncertainty: The effects of the rubber-hand illusion vary along the nonclinical autism spectrum. Neuropsychologia, 2013, 51, 1942-1951.	1.6	56
124	Modulation of putative mirror neuron activity by both positively and negatively valenced affective stimuli: A TMS study. Behavioural Brain Research, 2013, 249, 116-123.	2.2	17
125	Synaptic plasticity and non-invasive brain stimulation in autism spectrum disorders. Developmental Medicine and Child Neurology, 2013, 55, 13-14.	2.1	5
126	Repetitive transcranial magnetic stimulation of the supplementary motor area induces echophenomena. Cortex, 2013, 49, 1978-1982.	2.4	25

#	ARTICLE	IF	CITATIONS
127	Own-body perception in body dysmorphic disorder. <i>Cognitive Neuropsychiatry</i> , 2013, 18, 594-614.	1.3	19
128	Can studies of pain help to bridge the gap between sensory and social impairments in autism?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 103.	2.0	9
129	Interpersonal motor resonance in autism spectrum disorder: evidence against a global "mirror system" deficit. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 218.	2.0	38
130	A transcranial magnetic stimulation study of the effect of visual orientation on the putative human mirror neuron system. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 679.	2.0	12
131	Stop task after-effects in schizophrenia: Behavioral control adjustments and repetition priming. <i>Neurocase</i> , 2012, 18, 405-414.	0.6	2
132	The Rubber Hand Illusion Reveals Proprioceptive and Sensorimotor Differences in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1870-1883.	2.7	114
133	Motor cortical excitability and inhibition in acquired mirror pain. <i>Neuroscience Letters</i> , 2012, 530, 161-165.	2.1	3
134	Atypical electrophysiological activity during pain observation in amputees who experience synaesthetic pain. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 357-368.	3.0	14
135	Emotional valence modulates putative mirror neuron activity. <i>Neuroscience Letters</i> , 2012, 508, 56-59.	2.1	25
136	The role of medial prefrontal cortex in theory of mind: A deep rTMS study. <i>Behavioural Brain Research</i> , 2012, 228, 87-90.	2.2	60
137	Mirror Neuron Activity Associated with Social Impairments but not Age in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2012, 71, 427-433.	1.3	96
138	Repetitive transcranial magnetic stimulation (rTMS) improves movement-related cortical potentials in autism spectrum disorders. <i>Brain Stimulation</i> , 2012, 5, 30-37.	1.6	49
139	Mirror-sensory synaesthesia: Exploring "shared" sensory experiences as synaesthesia. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 645-657.	6.1	51
140	Reward processing in anorexia nervosa. <i>Neuropsychologia</i> , 2012, 50, 567-575.	1.6	117
141	Transcranial direct current stimulation (tDCS) of the inferior frontal gyrus disrupts interpersonal motor resonance. <i>Neuropsychologia</i> , 2012, 50, 1628-1631.	1.6	25
142	Enhanced corticospinal response to observed pain in pain synesthetes. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 406-418.	2.0	18
143	Motor corticospinal excitability during the observation of interactive hand gestures. <i>Brain Research Bulletin</i> , 2011, 85, 89-95.	3.0	27
144	A transcranial magnetic stimulation study of corticospinal excitability during the observation of meaningless, goal-directed, and social behaviour. <i>Neuroscience Letters</i> , 2011, 489, 57-61.	2.1	24

#	ARTICLE	IF	CITATIONS
145	Improving working memory: the effect of combining cognitive activity and anodal transcranial direct current stimulation to the left dorsolateral prefrontal cortex. <i>Brain Stimulation</i> , 2011, 4, 84-89.	1.6	338
146	Brief Report: Executive Functioning in Autism Spectrum Disorders: A Gender Comparison of Response Inhibition. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 352-356.	2.7	74
147	Differential Olfactory Identification in Children with Autism and Asperger's Disorder: A Comparative and Longitudinal Study. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 837-847.	2.7	43
148	Deep Repetitive Transcranial Magnetic Stimulation Associated With Improved Social Functioning in a Young Woman With an Autism Spectrum Disorder. <i>Journal of ECT</i> , 2011, 27, 41-43.	0.6	45
149	ERP correlates of response inhibition after-effects in the stop signal task. <i>Experimental Brain Research</i> , 2010, 206, 351-358.	1.5	11
150	Understanding mirror neurons: Evidence for enhanced corticospinal excitability during the observation of transitive but not intransitive hand gestures. <i>Neuropsychologia</i> , 2010, 48, 2675-2680.	1.6	69
151	High incidence of 'synaesthesia for pain' in amputees. <i>Neuropsychologia</i> , 2010, 48, 3675-3678.	1.6	40
152	Can a behavioral intervention enhance the effect of repetitive transcranial magnetic stimulation on mood?. <i>Brain Stimulation</i> , 2010, 3, 200-206.	1.6	6
153	Shared pain: From empathy to synaesthesia. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 500-512.	6.1	115
154	A preliminary transcranial magnetic stimulation study of cortical inhibition and excitability in high-functioning autism and Asperger disorder. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, e179-83.	2.1	75
155	High-functioning pervasive developmental disorders in adults. <i>Medical Journal of Australia</i> , 2010, 192, 44-48.	1.7	5
156	Symptom Correlates of Static and Dynamic Facial Affect Processing in Schizophrenia: Evidence of a Double Dissociation?. <i>Schizophrenia Bulletin</i> , 2010, 36, 680-687.	4.3	49
157	Electrophysiological signs of supplementary motor area deficits in high-functioning autism but not Asperger syndrome: an examination of internally cued movement-related potentials. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 787-791.	2.1	44
158	White matter integrity in frontostriatal pathways and neurocognition in fragile X syndrome. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 576-576.	2.1	0
159	Stop Task After-Effects. <i>Experimental Psychology</i> , 2009, 56, 247-251.	0.7	16
160	Mirror neuron activation is associated with facial emotion processing. <i>Neuropsychologia</i> , 2008, 46, 2851-2854.	1.6	171
161	Cognitive inhibitory control and self-reported impulsivity among violent offenders with schizophrenia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 157-162.	1.3	30
162	Response inhibition and impulsivity in schizophrenia. <i>Psychiatry Research</i> , 2008, 157, 251-254.	3.3	115

#	ARTICLE	IF	CITATIONS
163	Reduced motor facilitation during action observation in schizophrenia: A mirror neuron deficit?. Schizophrenia Research, 2008, 102, 116-121.	2.0	90
164	Contrary to popular belief, a lack of behavioural inhibitory control may not be associated with aggression. Criminal Behaviour and Mental Health, 2007, 17, 179-183.	0.8	8
165	A comparative study of the effects of repetitive paired transcranial magnetic stimulation on motor cortical excitability. Journal of Neuroscience Methods, 2007, 165, 265-269.	2.5	19
166	Gait function in newly diagnosed children with autism: cerebellar and basal ganglia related motor disorder. Developmental Medicine and Child Neurology, 2006, 48, 819.	2.1	196
167	Movement-related potentials in high-functioning autism and Asperger's disorder. Developmental Medicine and Child Neurology, 2006, 48, 272-277.	2.1	56
168	Elucidation of impulsivity. Australian Psychologist, 2006, 41, 3-14.	1.6	78
169	Gait function in high-functioning autism and Asperger's disorder. European Child and Adolescent Psychiatry, 2006, 15, 256-264.	4.7	144
170	Associations between laboratory measures of executive inhibitory control and self-reported impulsivity. Personality and Individual Differences, 2006, 41, 285-294.	2.9	168
171	Gait function in newly diagnosed children with autism: cerebellar and basal ganglia related motor disorder. Developmental Medicine and Child Neurology, 2006, 48, 819-824.	2.1	20
172	Contrasting the Ironic Monitoring and Motivational Explanations of Postsuppressional Rebound. Psychological Reports, 2002, 90, 447-450.	1.7	4