

John J Foxe

List of Publications by Year in descending order

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Version: 2024-02-01

317
papers

27,609
citations

4831

87
h-index

9118

149
g-index

349
all docs

349
docs citations

349
times ranked

20234
citing authors

#	ARTICLE	IF	CITATIONS
1	Young adults who improve performance during dual-task walking show more flexible reallocation of cognitive resources: a mobile brain-body imaging (MoBI) study. <i>Cerebral Cortex</i> , 2023, 33, 2573-2592.	1.6	7
2	Predicting alcohol dependence from multi-site brain structural measures. <i>Human Brain Mapping</i> , 2022, 43, 555-565.	1.9	11
3	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2022, 43, 244-254.	1.9	16
4	Neural markers of proactive and reactive cognitive control are altered during walking: A Mobile Brain-Body Imaging (MoBI) study. <i>NeuroImage</i> , 2022, 247, 118853.	2.1	12
5	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	1.7	4
6	Early visual processing and adaptation as markers of disease, not vulnerability: EEG evidence from 22q11.2 deletion syndrome, a population at high risk for schizophrenia. <i>NPJ Schizophrenia</i> , 2022, 8, 28.	2.0	3
7	"Diversity matters series" The Black In Neuro movement. <i>European Journal of Neuroscience</i> , 2022, 55, 343-349.	1.2	0
8	Resolution of impaired multisensory processing in autism and the cost of switching sensory modality. <i>Communications Biology</i> , 2022, 5, .	2.0	10
9	Attentional influences on neural processing of biological motion in typically developing children and those on the autism spectrum. <i>Molecular Autism</i> , 2022, 13, .	2.6	9
10	The strength of feedback processing is associated with resistance to visual backward masking during Illusory Contour processing in adult humans. <i>NeuroImage</i> , 2022, 259, 119416.	2.1	0
11	Aging-related changes in cortical mechanisms supporting postural control during base of support and optic flow manipulations. <i>European Journal of Neuroscience</i> , 2021, 54, 8139-8157.	1.2	17
12	Equivalence class formation when responding is separated from sample and comparison stimuli: Working memory, priming, and sorting. <i>Journal of the Experimental Analysis of Behavior</i> , 2021, 115, 361-375.	0.8	5
13	Using the MoBI motion capture system to rapidly and accurately localize EEG electrodes in anatomic space. <i>European Journal of Neuroscience</i> , 2021, 54, 8396-8405.	1.2	6
14	Caffeine exposure in utero is associated with structural brain alterations and deleterious neurocognitive outcomes in 9-10 year old children. <i>Neuropharmacology</i> , 2021, 186, 108479.	2.0	10
15	Assessing the integrity of auditory processing and sensory memory in adults with cystinosis (CTNS) Tj ETQq1 1 0.784314 rgBT /Overl	1.2	1
16	"The Trailblazers of Neuroscience." <i>European Journal of Neuroscience</i> , 2021, 53, 2419-2420.	1.2	0
17	Breastfeeding Duration Is Associated With Domain-Specific Improvements in Cognitive Performance in 9-10-Year-Old Children. <i>Frontiers in Public Health</i> , 2021, 9, 657422.	1.3	16
18	Plan Ahead for Success: Inhibitory Control Deficits in Schizophrenia Start During the Planning Stages. <i>Biological Psychiatry</i> , 2021, 89, S309.	0.7	0

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19	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. <i>JAMA Neurology</i> , 2021, 78, 578.	4.5	28
20	“Diversity matters series” The ALBA network. <i>European Journal of Neuroscience</i> , 2021, 54, 4055-4060.	1.2	2
21	Baseline brain function in the preadolescents of the ABCD Study. <i>Nature Neuroscience</i> , 2021, 24, 1176-1186.	7.1	48
22	Looking for consistency in an uncertain world: test-retest reliability of neurophysiological and behavioral readouts in autism. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 43.	1.5	5
23	Assessing combinatorial effects of HIV infection and former cocaine dependence on cognitive control processes: A high-density electrical mapping study of response inhibition. <i>Neuropharmacology</i> , 2021, 195, 108636.	2.0	10
24	Substance use patterns in 9-10 year olds: Baseline findings from the adolescent brain cognitive development (ABCD) study. <i>Drug and Alcohol Dependence</i> , 2021, 227, 108946.	1.6	19
25	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. <i>Addiction Biology</i> , 2021, 26, e13010.	1.4	22
26	Oscillatory entrainment mechanisms and anticipatory predictive processes in children with autism spectrum disorder. <i>Journal of Neurophysiology</i> , 2021, 126, 1783-1798.	0.9	12
27	Demographic and mental health assessments in the adolescent brain and cognitive development study: Updates and age-related trajectories. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101031.	1.9	34
28	Assessing combinatorial effects of HIV infection and former cocaine dependence on cognitive control processes: A functional neuroimaging study of response inhibition. <i>Neuropharmacology</i> , 2021, 203, 108815.	2.0	5
29	Supporting COVID-19 School Safety for Children With Disabilities and Medical Complexity. <i>Pediatrics</i> , 2021, , e2021054268H.	1.0	9
30	Cross-frequency coupling of alpha oscillatory power to the entrainment rhythm of a spatially attended input stream. <i>Cognitive Neuroscience</i> , 2020, 11, 71-91.	0.6	15
31	Utilizing High-Density Electroencephalography and Motion Capture Technology to Characterize Sensorimotor Integration While Performing Complex Actions. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 287-296.	2.7	14
32	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , 2020, 25, e12830.	1.4	33
33	M76. ATYPICAL RESPONSE INHIBITION IN 22Q11.2DS: DIMINISHED ERROR REGISTRATION AND AWARENESS. <i>Schizophrenia Bulletin</i> , 2020, 46, S163-S164.	2.3	0
34	Atypical Processing of Tones and Phonemes in Rett Syndrome: An Auditory Evoked Potential Study. <i>Biological Psychiatry</i> , 2020, 87, S144-S145.	0.7	0
35	Atypical processing of tones and phonemes in Rett Syndrome as biomarkers of disease progression. <i>Translational Psychiatry</i> , 2020, 10, 188.	2.4	17
36	Multisensory Audiovisual Processing in Children With a Sensory Processing Disorder (II): Speech Integration Under Noisy Environmental Conditions. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 39.	1.0	5

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37	Atypical response inhibition and error processing in 22q11.2 Deletion Syndrome and schizophrenia: Towards neuromarkers of disease progression and risk. <i>NeuroImage: Clinical</i> , 2020, 27, 102351.	1.4	14
38	Individuals With Autism Have No Detectable Deficit in Neural Markers of Prediction Error When Presented With Auditory Rhythms of Varied Temporal Complexity. <i>Autism Research</i> , 2020, 13, 2058-2072.	2.1	20
39	Cross-sensory inhibition or unisensory facilitation: A potential neural architecture of modality switch effects. <i>Journal of Mathematical Psychology</i> , 2020, 99, 102438.	1.0	5
40	Assessing auditory processing endophenotypes associated with Schizophrenia in individuals with 22q11.2 deletion syndrome. <i>Translational Psychiatry</i> , 2020, 10, 85.	2.4	15
41	Multisensory Audiovisual Processing in Children With a Sensory Processing Disorder (I): Behavioral and Electrophysiological Indices Under Speeded Response Conditions. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 4.	1.0	18
42	Mobile Brain/Body Imaging of cognitive-motor impairment in multiple sclerosis: Deriving EEG-based neuro-markers during a dual-task walking study. <i>Clinical Neurophysiology</i> , 2020, 131, 1119-1128.	0.7	14
43	Impaired auditory sensory memory in Cystinosis despite typical sensory processing: A high-density electrical mapping study of the mismatch negativity (MMN). <i>NeuroImage: Clinical</i> , 2020, 25, 102170.	1.4	11
44	Operating in a Multisensory Context: Assessing the Interplay Between Multisensory Reaction Time Facilitation and Inter-sensory Task-switching Effects. <i>Neuroscience</i> , 2020, 436, 122-135.	1.1	26
45	Intellectual and Developmental Disabilities Research Centers: A Multidisciplinary Approach to Understand the Pathogenesis of Methyl-CpG Binding Protein 2-related Disorders. <i>Neuroscience</i> , 2020, 445, 190-206.	1.1	11
46	Large-scale Extended Granger Causality (lsXGC) for classification of Autism Spectrum Disorder from resting-state functional MRI. , 2020, , .		1
47	Classification of attention-deficit/hyperactivity disorder from resting-state functional MRI with mutual connectivity analysis. , 2020, , .		0
48	Attention-deficit/hyperactivity disorder prediction using graph convolutional networks. , 2020, , .		0
49	Image processing and analysis methods for the Adolescent Brain Cognitive Development Study. <i>NeuroImage</i> , 2019, 202, 116091.	2.1	539
50	Is (poly-) substance use associated with impaired inhibitory control? A mega-analysis controlling for confounders. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 105, 288-304.	2.9	42
51	F45. BASIC AUDITORY PROCESSING IN ADOLESCENTS AND ADULTS WITH 22Q11.2 DELETION SYNDROME AND ITS ASSOCIATION WITH COGNITIVE PROFILE AND PSYCHOTIC SYMPTOMATOLOGY. <i>Schizophrenia Bulletin</i> , 2019, 45, S272-S272.	2.3	0
52	T15. 22Q11.2 DELETION SYNDROME: A (VISUAL) WINDOW INTO SCHIZOPHRENIA?. <i>Schizophrenia Bulletin</i> , 2019, 45, S209-S209.	2.3	0
53	Addiction in focus: molecular mechanisms, model systems, circuit maps, risk prediction and the quest for effective interventions. <i>European Journal of Neuroscience</i> , 2019, 50, 2007-2013.	1.2	2
54	Editorial Comment: Gender diversity in neuroscience: Ongoing challenges for a field in flux. <i>European Journal of Neuroscience</i> , 2019, 50, 3085-3088.	1.2	1

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55	Special issue in honour of the first editor of <i><sc>EJN</sc></i>, Ray Guillery. European Journal of Neuroscience, 2019, 49, 883-883.	1.2	0
56	Auditory sensory memory span for duration is severely curtailed in females with Rett syndrome. Translational Psychiatry, 2019, 9, 130.	2.4	25
57	The functional role of alpha-band activity in attentional processing: the current zeitgeist and future outlook. Current Opinion in Psychology, 2019, 29, 229-238.	2.5	161
58	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. American Journal of Psychiatry, 2019, 176, 119-128.	4.0	190
59	Identify a shared neural circuit linking multiple neuropsychiatric symptoms with Alzheimer's pathology. Brain Imaging and Behavior, 2019, 13, 53-64.	1.1	12
60	Long-term test-retest reliability of event-related potential (ERP) recordings during treadmill walking using the mobile brain/body imaging (MoBI) approach. Brain Research, 2019, 1716, 62-69.	1.1	37
61	Modality switch effects and the impact of predictability of the sensory environment.. Journal of Vision, 2019, 19, 20b.	0.1	0
62	Explorations and perspectives on the neurobiological bases of autism spectrum disorder. European Journal of Neuroscience, 2018, 47, 488-496.	1.2	6
63	Eye movements, sensorimotor adaptation and cerebellar-dependent learning in autism: toward potential biomarkers and subphenotypes. European Journal of Neuroscience, 2018, 47, 549-555.	1.2	24
64	Macronutrient composition of a morning meal and the maintenance of attention throughout the morning. Nutritional Neuroscience, 2018, 21, 729-743.	1.5	1
65	Ripe for solution: Delayed development of multisensory processing in autism and its remediation. Neuroscience and Biobehavioral Reviews, 2018, 84, 182-192.	2.9	84
66	Orchestration of brain oscillations: principles and functions. European Journal of Neuroscience, 2018, 48, 2385-2388.	1.2	18
67	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5154-E5163.	3.3	299
68	Cognitive load reduces the effects of optic flow on gait and electrocortical dynamics during treadmill walking. Journal of Neurophysiology, 2018, 120, 2246-2259.	0.9	34
69	An Examination of the Neural Unreliability Thesis of Autism. Cerebral Cortex, 2017, 27, 185-200.	1.6	49
70	Open review and the quest for increased transparency in neuroscience publication. European Journal of Neuroscience, 2017, 45, 1125-1126.	1.2	7
71	The European Journal of Neuroscience's mission to increase the visibility and recognition of women in science. European Journal of Neuroscience, 2017, 46, 2427-2428.	1.2	19
72	Common variation in the autism risk gene CNTNAP2, brain structural connectivity and multisensory speech integration. Brain and Language, 2017, 174, 50-60.	0.8	10

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73	Transparent review at the European Journal of Neuroscience: experiences one year on. <i>European Journal of Neuroscience</i> , 2017, 46, 2647-2647.	1.2	3
74	On open access, special issues and strategies for increasing the readership of your neuroscience research. <i>European Journal of Neuroscience</i> , 2017, 46, 2791-2792.	1.2	0
75	White Matter Changes in HIV+ Women with a History of Cocaine Dependence. <i>Frontiers in Neurology</i> , 2017, 8, 562.	1.1	8
76	A Computational Analysis of Neural Mechanisms Underlying the Maturation of Multisensory Speech Integration in Neurotypical Children and Those on the Autism Spectrum. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 518.	1.0	16
77	Saccade adaptation deficits in developmental dyslexia suggest disruption of cerebellar-dependent learning. <i>Journal of Neurodevelopmental Disorders</i> , 2017, 9, 36.	1.5	9
78	Neuroanatomical Abnormalities in Violent Individuals with and without a Diagnosis of Schizophrenia. <i>PLoS ONE</i> , 2016, 11, e0168100.	1.1	25
79	Introduction to the 2016 Consensus Document on European Brain Research. <i>European Journal of Neuroscience</i> , 2016, 44, 1927-1927.	1.2	0
80	Neuro-oscillatory mechanisms of intersensory selective attention and task switching in school-aged children, adolescents and young adults. <i>Developmental Science</i> , 2016, 19, 469-487.	1.3	17
81	Insula and Inferior Frontal Gyrus Activities Protect Memory Performance Against Alzheimer's Disease Pathology in Old Age. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 669-678.	1.2	69
82	The neural dynamics of somatosensory processing and adaptation across childhood: a high-density electrical mapping study. <i>Journal of Neurophysiology</i> , 2016, 115, 1605-1619.	0.9	12
83	Atypical visual and somatosensory adaptation in schizophrenia-spectrum disorders. <i>Translational Psychiatry</i> , 2016, 6, e804-e804.	2.4	25
84	A few simple steps to improve the description of group results in neuroscience. <i>European Journal of Neuroscience</i> , 2016, 44, 2647-2651.	1.2	64
85	Automatic cortical representation of auditory pitch changes in Rett syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 34.	1.5	31
86	Disturbances in Response Inhibition and Emotional Processing as Potential Pathways to Violence in Schizophrenia: A High-Density Event-Related Potential Study. <i>Schizophrenia Bulletin</i> , 2016, 42, 963-974.	2.3	34
87	Regulating task-monitoring systems in response to variable reward contingencies and outcomes in cocaine addicts. <i>Psychopharmacology</i> , 2016, 233, 1105-1118.	1.5	18
88	Response inhibition and addiction medicine. <i>Progress in Brain Research</i> , 2016, 223, 143-164.	0.9	75
89	A Common CYFIP1 Variant at the 15q11.2 Disease Locus Is Associated with Structural Variation at the Language-Related Left Supramarginal Gyrus. <i>PLoS ONE</i> , 2016, 11, e0158036.	1.1	16
90	Intersensory selective attention and temporal orienting operate in parallel and are instantiated in spatially distinct sensory and motor cortices. <i>Human Brain Mapping</i> , 2015, 36, 3246-3259.	1.9	35

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91	Interests shape how adolescents pay attention: the interaction of motivation and top-down attentional processes in biasing sensory activations to anticipated events. <i>European Journal of Neuroscience</i> , 2015, 41, 818-834.	1.2	14
92	Sex differences in multisensory speech processing in both typically developing children and those on the autism spectrum. <i>Frontiers in Neuroscience</i> , 2015, 9, 185.	1.4	47
93	Keeping in touch with the visual system: spatial alignment and multisensory integration of visual-somatosensory inputs. <i>Frontiers in Psychology</i> , 2015, 6, 1068.	1.1	19
94	Attentional Selection in a Cocktail Party Environment Can Be Decoded from Single-Trial EEG. <i>Cerebral Cortex</i> , 2015, 25, 1697-1706.	1.6	579
95	The aging brain shows less flexible reallocation of cognitive resources during dual-task walking: A mobile brain/body imaging (MoBI) study. <i>NeuroImage</i> , 2015, 117, 230-242.	2.1	100
96	Neuro-Oscillatory Phase Alignment Drives Speeded Multisensory Response Times: An Electro-Corticographic Investigation. <i>Journal of Neuroscience</i> , 2015, 35, 8546-8557.	1.7	90
97	Severe Multisensory Speech Integration Deficits in High-Functioning School-Aged Children with Autism Spectrum Disorder (ASD) and Their Resolution During Early Adolescence. <i>Cerebral Cortex</i> , 2015, 25, 298-312.	1.6	200
98	Neurophysiological Indices of Atypical Auditory Processing and Multisensory Integration are Associated with Symptom Severity in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 230-244.	1.7	147
99	Spatio-temporal dynamics of adaptation in the human visual system: a high-density electrical mapping study. <i>European Journal of Neuroscience</i> , 2015, 41, 925-939.	1.2	21
100	Aberrant response inhibition and task switching in psychopathic individuals. <i>Psychiatry Research</i> , 2015, 229, 1017-1023.	1.7	11
101	Oscillatory Recruitment of Bilateral Visual Cortex during Spatial Attention to Competing Rhythmic Inputs. <i>Journal of Neuroscience</i> , 2015, 35, 5489-5503.	1.7	33
102	Taking up the reins. <i>European Journal of Neuroscience</i> , 2015, 41, 3-4.	1.2	0
103	Investigating the temporal dynamics of auditory cortical activation to silent lipreading. , 2015, , .		9
104	Mapping phonemic processing zones along human perisylvian cortex: an electro-corticographic investigation. <i>Brain Structure and Function</i> , 2014, 219, 1369-83.	1.2	7
105	Topological organization of the "small-world" visual attention network in children with attention deficit/hyperactivity disorder (ADHD). <i>Frontiers in Human Neuroscience</i> , 2014, 8, 162.	1.0	52
106	Atypical multisensory integration in Niemann-Pick type C disease " towards potential biomarkers. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 149.	1.2	6
107	You Can't Always Get What you Want: The Influence of Unexpected Task Constraint on Voluntary Task Switching. <i>Quarterly Journal of Experimental Psychology</i> , 2014, 67, 2247-2259.	0.6	7
108	Effects of ZNF804A on auditory P300 response in schizophrenia. <i>Translational Psychiatry</i> , 2014, 4, e345-e345.	2.4	19

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109	Mosaic Epigenetic Dysregulation of Ectodermal Cells in Autism Spectrum Disorder. <i>PLoS Genetics</i> , 2014, 10, e1004402.	1.5	93
110	Modulation of early cortical processing during divided attention to non-contiguous locations. <i>European Journal of Neuroscience</i> , 2014, 39, 1499-1507.	1.2	13
111	Susceptibility to Distraction in Autism Spectrum Disorder: Probing the Integrity of Oscillatory Alpha-Band Suppression Mechanisms. <i>Autism Research</i> , 2014, 7, 442-458.	2.1	59
112	Reward contingencies and the recalibration of task monitoring and reward systems: A high-density electrical mapping study. <i>Neuroscience</i> , 2014, 273, 100-117.	1.1	11
113	The effort to close the gap: Tracking the development of illusory contour processing from childhood to adulthood with high-density electrical mapping. <i>NeuroImage</i> , 2014, 90, 360-373.	2.1	8
114	Towards obtaining spatiotemporally precise responses to continuous sensory stimuli in humans: A general linear modeling approach to EEG. <i>NeuroImage</i> , 2014, 97, 196-205.	2.1	37
115	Recalibration of inhibitory control systems during walking-related dual-task interference: A Mobile Brain-Body Imaging (MOBI) Study. <i>NeuroImage</i> , 2014, 94, 55-64.	2.1	120
116	Intact inhibitory control processes in abstinent drug abusers (I): A functional neuroimaging study in former cocaine addicts. <i>Neuropharmacology</i> , 2014, 82, 143-150.	2.0	57
117	Throwing out the rules: anticipatory alpha-band oscillatory attention mechanisms during task-set reconfigurations. <i>European Journal of Neuroscience</i> , 2014, 39, 1960-1972.	1.2	44
118	Neural correlates of craving and impulsivity in abstinent former cocaine users: Towards biomarkers of relapse risk. <i>Neuropharmacology</i> , 2014, 85, 461-470.	2.0	32
119	Impairments of multisensory integration and cross-sensory learning as pathways to dyslexia. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 384-392.	2.9	71
120	Intact inhibitory control processes in abstinent drug abusers (II): A high-density electrical mapping study in former cocaine and heroin addicts. <i>Neuropharmacology</i> , 2014, 82, 151-160.	2.0	68
121	Executive dysfunction and reward dysregulation: A high-density electrical mapping study in cocaine abusers. <i>Neuropharmacology</i> , 2014, 85, 397-407.	2.0	99
122	Cortical cross-frequency coupling predicts perceptual outcomes. <i>NeuroImage</i> , 2013, 69, 126-137.	2.1	97
123	Disambiguating the roles of area V1 and the lateral occipital complex (LOC) in contour integration. <i>NeuroImage</i> , 2013, 69, 146-156.	2.1	49
124	The influence of monetary punishment on cognitive control in abstinent cocaine-users. <i>Drug and Alcohol Dependence</i> , 2013, 133, 86-93.	1.6	57
125	Atypical category processing and hemispheric asymmetries in high-functioning children with autism: Revealed through high-density EEG mapping. <i>Cortex</i> , 2013, 49, 1259-1267.	1.1	30
126	Auditory-driven phase reset in visual cortex: Human electrocorticography reveals mechanisms of early multisensory integration. <i>NeuroImage</i> , 2013, 79, 19-29.	2.1	129

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127	Atypical cortical representation of peripheral visual space in children with an autism spectrum disorder. <i>European Journal of Neuroscience</i> , 2013, 38, 2125-2138.	1.2	43
128	Oscillatory alpha-band suppression mechanisms during the rapid attentional shifts required to perform an anti-saccade task. <i>NeuroImage</i> , 2013, 65, 395-407.	2.1	34
129	The Development of Multisensory Integration in High-Functioning Autism: High-Density Electrical Mapping and Psychophysical Measures Reveal Impairments in the Processing of Audiovisual Inputs. <i>Cerebral Cortex</i> , 2013, 23, 1329-1341.	1.6	177
130	Early sensoryâ€“perceptual processing deficits for affectively valenced inputs are more pronounced in schizophrenia patients with a history of violence than in their non-violent peers. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 678-687.	1.5	23
131	Propagating Neocortical Gamma Bursts Are Coordinated by Traveling Alpha Waves. <i>Journal of Neuroscience</i> , 2013, 33, 18849-18854.	1.7	138
132	Dissociated Grey Matter Changes with Prolonged Addiction and Extended Abstinence in Cocaine Users. <i>PLoS ONE</i> , 2013, 8, e59645.	1.1	78
133	Brief Monocular Deprivation as an Assay of Short-Term Visual Sensory Plasticity in Schizophrenia â€“â€œThe Binocular Effectâ€“ Frontiers in Psychiatry, 2013, 4, 164.	1.3	11
134	Recalibration of the Multisensory Temporal Window of Integration Results from Changing Task Demands. <i>PLoS ONE</i> , 2013, 8, e71608.	1.1	72
135	Transcriptome Comparison of Human Neurons Generated Using Induced Pluripotent Stem Cells Derived from Dental Pulp and Skin Fibroblasts. <i>PLoS ONE</i> , 2013, 8, e75682.	1.1	42
136	Multisensory Representation of Frequency across Audition and Touch: High Density Electrical Mapping Reveals Early Sensory-Perceptual Coupling. <i>Journal of Neuroscience</i> , 2012, 32, 15338-15344.	1.7	63
137	Mobile brain/body imaging (MoBI): High-density electrical mapping of inhibitory processes during walking. , 2012, 2012, 1542-5.		29
138	Atypical Pulvinarâ€“Cortical Pathways During Sustained Attention Performance in Children With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 1197-1207.e4.	0.3	54
139	Assessing the effects of caffeine and theanine on the maintenance of vigilance during a sustained attention task. <i>Neuropharmacology</i> , 2012, 62, 2320-2327.	2.0	84
140	Visual object processing as a function of stimulus energy, retinal eccentricity and Gestalt configuration: A high-density electrical mapping study. <i>Neuroscience</i> , 2012, 221, 1-11.	1.1	14
141	Generation of the VESPA response to rapid contrast fluctuations is dominated by striate cortex: Evidence from retinotopic mapping. <i>Neuroscience</i> , 2012, 218, 226-234.	1.1	11
142	The countervailing forces of binding and selection in vision. <i>Cortex</i> , 2012, 48, 1035-1042.	1.1	5
143	Auditory selective attention and processing in children with attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2012, 123, 293-302.	0.7	29
144	The neurobiology of cognitive control in successful cocaine abstinence. <i>Drug and Alcohol Dependence</i> , 2012, 121, 45-53.	1.6	111

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145	Pitting binding against selection – electrophysiological measures of feature-based attention are attenuated by Gestalt object grouping. <i>European Journal of Neuroscience</i> , 2012, 35, 960-967.	1.2	5
146	At what time is the cocktail party? A late locus of selective attention to natural speech. <i>European Journal of Neuroscience</i> , 2012, 35, 1497-1503.	1.2	205
147	Early electrophysiological indices of illusory contour processing within the lateral occipital complex are virtually impervious to manipulations of illusion strength. <i>NeuroImage</i> , 2012, 59, 4074-4085.	2.1	31
148	Visual sensory processing deficits in schizophrenia: Is there anything to the magnocellular account?. <i>Schizophrenia Research</i> , 2012, 139, 246-252.	1.1	37
149	A <i>NOS1</i> variant implicated in cognitive performance influences evoked neural responses during a high density EEG study of early visual perception. <i>Human Brain Mapping</i> , 2012, 33, 1202-1211.	1.9	19
150	Neural correlates of oddball detection in self-motion heading: A high-density event-related potential study of vestibular integration. <i>Experimental Brain Research</i> , 2012, 219, 1-11.	0.7	24
151	Isolating early cortical generators of visual-evoked activity: a systems identification approach. <i>Experimental Brain Research</i> , 2012, 220, 191-199.	0.7	9
152	Electrophysiological source analysis of passive self-motion. , 2011, , .		3
153	Oscillatory Alpha-Band Mechanisms and the Deployment of Spatial Attention to Anticipated Auditory and Visual Target Locations: Supramodal or Sensory-Specific Control Mechanisms?. <i>Journal of Neuroscience</i> , 2011, 31, 9923-9932.	1.7	185
154	The neurophysiology of human biological motion processing: A high-density electrical mapping study. <i>NeuroImage</i> , 2011, 56, 373-383.	2.1	67
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