Scott Makeig

List of Publications by Year
in descending order

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171 papers	45,296 citations	13865 67 h-index	8396 147 g-index
181 all docs	181 docs citations	181 times ranked	26028 citing authors

#	Article	IF	Citations
1	EEGLAB: an open source toolbox for analysis of single-trial EEG dynamics including independent component analysis. Journal of Neuroscience Methods, 2004, 134, 9-21.	2.5	18,121
2	Analysis of fMRI data by blind separation into independent spatial components. Human Brain Mapping, 1998, 6, 160-188.	3.6	1,653
3	Dynamic Brain Sources of Visual Evoked Responses. Science, 2002, 295, 690-694.	12.6	1,479
4	Enhanced detection of artifacts in EEG data using higher-order statistics and independent component analysis. NeuroImage, 2007, 34, 1443-1449.	4.2	1,375
5	Mining event-related brain dynamics. Trends in Cognitive Sciences, 2004, 8, 204-210.	7.8	1,295
6	Removal of eye activity artifacts from visual event-related potentials in normal and clinical subjects. Clinical Neurophysiology, 2000, 111, 1745-1758.	1.5	1,157
7	A 40-Hz auditory potential recorded from the human scalp.. Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 2643-2647.	7.1	1,069
8	Blind separation of auditory event-related brain responses into independent components. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 10979-10984.	7.1	1,046
9	ICLabel: An automated electroencephalographic independent component classifier, dataset, and website. NeuroImage, 2019, 198, 181-197.	4.2	917
10	Auditory event-related dynamics of the EEG spectrum and effects of exposure to tones. Electroencephalography and Clinical Neurophysiology, 1993, 86, 283-293.	0.3	758
11	Frontal midline EEG dynamics during working memory. NeuroImage, 2005, 27, 341-356.	4.2	721
12	Independent EEG Sources Are Dipolar. PLoS ONE, 2012, 7, e30135.	2.5	669
13	Analysis and visualization of single-trial event-related potentials. Human Brain Mapping, 2001, 14, 166-185.	3.6	609
14	Imaging human EEG dynamics using independent component analysis. Neuroscience and Biobehavioral Reviews, 2006, 30, 808-822.	6.1	593
15	Removal of Movement Artifact From High-Density EEG Recorded During Walking and Running. Journal of Neurophysiology, 2010, 103, 3526-3534.	1.8	541
16	Real-time neuroimaging and cognitive monitoring using wearable dry EEG. IEEE Transactions on Biomedical Engineering, 2015, 62, 2553-2567.	4.2	536
17	Frontal midline theta and the error-related negativity: neurophysiological mechanisms of action regulation. Clinical Neurophysiology, 2004, 115, 1821-1835.	1.5	504
18	EEGLAB, SIFT, NFT, BCILAB, and ERICA: New Tools for Advanced EEG Processing. Computational Intelligence and Neuroscience, 2011, 2011, 1-12.	1.7	495

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19	Imaging brain dynamics using independent component analysis. Proceedings of the IEEE, 2001, 89, 1107-1122.	21.3	465
20	Spatially independent activity patterns in functional MRI data during the Stroop color-namingâ€‰task. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 803-810.	7.1	444
21	Estimating alertness from the EEG power spectrum. IEEE Transactions on Biomedical Engineering, 1997, 44, 60-69.	4.2	403
22	Electrocortical activity is coupled to gait cycle phase during treadmill walking. NeuroImage, 2011, 54, 1289-1296.	4.2	403
23	Human auditory evoked gamma-band magnetic fields.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 8996-9000.	7.1	381
24	Functionally Independent Components of the Late Positive Event-Related Potential during Visual Spatial Attention. Journal of Neuroscience, 1999, 19, 2665-2680.	3.6	379
25	Information-based modeling of event-related brain dynamics. Progress in Brain Research, 2006, 159, 99-120.	1.4	312
26	Electroencephalographic Brain Dynamics Following Manually Responded Visual Targets. PLoS Biology, 2004, 2, e176.	5.6	307
27	Linking brain, mind and behavior. International Journal of Psychophysiology, 2009, 73, 95-100.	1.0	297
28	Lapse in alertness: coherence of fluctuations in performance and EEG spectrum. Electroencephalography and Clinical Neurophysiology, 1993, 86, 23-35.	0.3	289
29	What is novel in the novelty oddball paradigm? Functional significance of the novelty P3 event-related potential as revealed by independent component analysis. Cognitive Brain Research, 2005, 22, 309-321.	3.0	247
30	Eye Activity Correlates of Workload during a Visuospatial Memory Task. Human Factors, 2001, 43, 111-121.	3.5	233
31	Clinical Utility of EEG in Attention-Deficit/Hyperactivity Disorder: A Research Update. Neurotherapeutics, 2012, 9, 569-587.	4.4	222
32	Tonic, phasic, and transient EEG correlates of auditory awareness in drowsiness. Cognitive Brain Research, 1996, 4, 15-25.	3.0	221
33	Effects of Forward Model Errors on EEG Source Localization. Brain Topography, 2013, 26, 378-396.	1.8	212
34	Changes in alertness are a principal component of variance in the EEG spectrum. NeuroReport, 1995, 7, 213-216.	1.2	203
35	Can Pornography be Addictive? An fMRI Study of Men Seeking Treatment for Problematic Pornography Use. Neuropsychopharmacology, 2017, 42, 2021-2031.	5.4	199
36	Single-Trial Variability in Event-Related BOLD Signals. NeuroImage, 2002, 15, 823-835.	4.2	186

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37	Loss of balance during balance beam walking elicits a multifocal theta band electrocortical response. Journal of Neurophysiology, 2013, 110, 2050-2060.	1.8	186
38	Identifying reliable independent components via split-half comparisons. NeuroImage, 2009, 45, 1199-1211.	4.2	178
39	Visual Evoked Responses During Standing and Walking. Frontiers in Human Neuroscience, 2010, 4, 202.	2.0	173
40	Imaging natural cognition in action. International Journal of Psychophysiology, 2014, 91, 22-29.	1.0	170
41	Event-related brain response abnormalities in autism: evidence for impaired cerebello-frontal spatial attention networks. Cognitive Brain Research, 2001, 11, 127-145.	3.0	161
42	Awareness during drowsiness: Dynamics and electrophysiological correlates.. Canadian Journal of Experimental Psychology, 2000, 54, 266-273.	0.8	159
43	Distinct Î² Band Oscillatory Networks Subserving Motor and Cognitive Control during Gait Adaptation. Journal of Neuroscience, 2016, 36, 2212-2226.	3.6	152
44	Unidirectional brain to muscle connectivity reveals motor cortex control of leg muscles during stereotyped walking. NeuroImage, 2017, 159, 403-416.	4.2	148
45	Combined eye activity measures accurately estimate changes in sustained visual task performance. Biological Psychology, 2000, 52, 221-240.	2.2	147
46	Response: Event-related brain dynamics â€“ unifying brain electrophysiology. Trends in Neurosciences, 2002, 25, 390.	8.6	146
47	Newton method for the ICA mixture model. , 2008, , .		144
48	Human Brain Dynamics Accompanying Use of Egocentric and Allocentric Reference Frames during Navigation. Journal of Cognitive Neuroscience, 2010, 22, 2836-2849.	2.3	139
49	Medial Prefrontal Theta Bursts Precede Rapid Motor Responses during Visual Selective Attention. Journal of Neuroscience, 2007, 27, 11949-11959.	3.6	135
50	Electroencephalography Correlates of Spatial Working Memory Deficits in Attention-Deficit/Hyperactivity Disorder: Vigilance, Encoding, and Maintenance. Journal of Neuroscience, 2014, 34, 1171-1182.	3.6	131
51	Independent Component Analysis Reveals Atypical Electroencephalographic Activity During Visual Perception in Individuals with Autism. Biological Psychiatry, 2009, 65, 22-30.	1.3	129
52	Applying dimension reduction to EEG data by Principal Component Analysis reduces the quality of its subsequent Independent Component decomposition. NeuroImage, 2018, 175, 176-187.	4.2	129
53	Different event-related patterns of gamma-band power in brain waves of fast- and slow-reacting subjects.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 6339-6343.	7.1	124
54	High-frequency broadband modulation of electroencephalographic spectra. Frontiers in Human Neuroscience, 2009, 3, 61.	2.0	122

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55	Evolving Signal Processing for Brainâ€“Computer Interfaces. Proceedings of the IEEE, 2012, 100, 1567-1584.	21.3	119
56	Volume Conduction Influences Scalp-Based Connectivity Estimates. Frontiers in Computational Neuroscience, 2016, 10, 121.	2.1	117
57	Neuroelectromagnetic Forward Head Modeling Toolbox. Journal of Neuroscience Methods, 2010, 190, 258-270.	2.5	111
58	Auditory steady-state responses: threshold prediction using phase coherence. Electroencephalography and Clinical Neurophysiology, 1987, 67, 260-270.	0.3	104
59	Cortical electrode localization from X-rays and simple mapping for electrocorticographic research: The â€œLocation on Cortexâ€•(LOC) package for MATLAB. Journal of Neuroscience Methods, 2007, 162, 303-308.	2.5	101
60	In search of biomarkers in psychiatry: EEGâ€based measures of brain function. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 111-121.	1.7	97
61	Genetic Overlap between Evoked Frontocentral Theta-Band Phase Variability, Reaction Time Variability, and Attention-Deficit/Hyperactivity Disorder Symptoms in a Twin Study. Biological Psychiatry, 2014, 75, 238-247.	1.3	89
62	Interictal high-frequency oscillations generated by seizure onset and eloquent areas may be differentially coupled with different slow waves. Clinical Neurophysiology, 2016, 127, 2489-2499.	1.5	89
63	Tonic and phasic electroencephalographic dynamics during continuous compensatory tracking. NeuroImage, 2008, 39, 1896-1909.	4.2	88
64	Oscillatory brain activity during a motor task. NeuroReport, 1993, 4, 1291-1294.	1.2	86
65	Two Independent Frontal Midline Theta Oscillations during Conflict Detection and Adaptation in a Simon-Type Manual Reaching Task. Journal of Neuroscience, 2017, 37, 2504-2515.	3.6	83
66	Measure projection analysis: A probabilistic approach to EEG source comparison and multi-subject inference. NeuroImage, 2013, 72, 287-303.	4.2	80
67	Cortical substrates and functional correlates of auditory deviance processing deficits in schizophrenia. NeuroImage: Clinical, 2014, 6, 424-437.	2.7	79
68	Probabilistic reversal learning is impaired in Parkinson's disease. Neuroscience, 2009, 163, 1092-1101.	2.3	78
69	Functionally independent components of early event-related potentials in a visual spatial attention task. Philosophical Transactions of the Royal Society B: Biological Sciences, 1999, 354, 1135-1144.	4.0	76
70	RELICA: A method for estimating the reliability of independent components. NeuroImage, 2014, 103, 391-400.	4.2	76
71	Simultaneous head tissue conductivity and EEG source location estimation. NeuroImage, 2016, 124, 168-180.	4.2	75
72	The ICLabel dataset of electroencephalographic (EEG) independent component (IC) features. Data in Brief, 2019, 25, 104101.	1.0	72

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73	Research Review: Use of <scp>EEG</scp> biomarkers in child psychiatry research â€“ current state and future directions. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 4-17.	5.2	71
74	A natural basis for efficient brain-actuated control. IEEE Transactions on Rehabilitation Engineering: A Publication of the IEEE Engineering in Medicine and Biology Society, 2000, 8, 208-211.	1.4	68
75	Dynamic Modulation of Local Population Activity by Rhythm Phase in Human Occipital Cortex During a Visual Search Task. Frontiers in Human Neuroscience, 2010, 4, 197.	2.0	65
76	EEG changes accompanying learned regulation of 12-Hz EEG activity. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2003, 11, 133-137.	4.9	63
77	Modeling brain dynamic state changes with adaptive mixture independent component analysis. NeuroImage, 2018, 183, 47-61.	4.2	63
78	Grand Challenges in Mapping the Human Brain: NSF Workshop Report. IEEE Transactions on Biomedical Engineering, 2013, 60, 2983-2992.	4.2	62
79	MoBILAB: an open source toolbox for analysis and visualization of mobile brain/body imaging data. Frontiers in Human Neuroscience, 2014, 8, 121.	2.0	62
80	Toward a new cognitive neuroscience: modeling natural brain dynamics. Frontiers in Human Neuroscience, 2014, 8, 444.	2.0	61
81	Physiological studies of central masking in man. I: The effects of noise on the 40â€Hz steadyâ€state response. Journal of the Acoustical Society of America, 1992, 92, 2683-2690.	1.1	58
82	Dopamine Effects on Human Error Processing Depend on Catechol-O-Methyltransferase VAL158MET Genotype. Journal of Neuroscience, 2011, 31, 15818-15825.	3.6	52
83	Neurophysiologic Markers of Abnormal Brain Activity in Schizophrenia. Current Psychiatry Reports, 2010, 12, 572-578.	4.5	50
84	Tonic Changes in EEG Power Spectra during Simulated Driving. Lecture Notes in Computer Science, 2009, , 394-403.	1.3	49
85	The duration of the attentional blink in natural scenes depends on stimulus category. Vision Research, 2007, 47, 597-607.	1.4	47
86	Closed-Loop Brainâ€“Machineâ€“Body Interfaces for Noninvasive Rehabilitation of Movement Disorders. Annals of Biomedical Engineering, 2014, 42, 1573-1593.	2.5	47
87	Grand average ERP-image plotting and statistics: A method for comparing variability in event-related single-trial EEG activities across subjects and conditions. Journal of Neuroscience Methods, 2015, 250, 3-6.	2.5	46
88	Improved EEG source analysis using lowâ€resolution conductivity estimation in a fourâ€compartment finite element head model. Human Brain Mapping, 2009, 30, 2862-2878.	3.6	41
89	EEG imaging of toddlers during dyadic turn-taking: Mu-rhythm modulation while producing or observing social actions. NeuroImage, 2015, 112, 52-60.	4.2	41
90	Crowd labeling latent Dirichlet allocation. Knowledge and Information Systems, 2017, 53, 749-765.	3.2	41

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91	A comparative evaluation of signal quality between a research-grade and a wireless dry-electrode mobile EEG system. Journal of Neural Engineering, 2019, 16, 054001.	3.5	41
92	Measuring transient phase-amplitude coupling using local mutual information. NeuroImage, 2019, 185, 361-378.	4.2	41
93	Model Selection for Convolutive ICA with an Application to Spatiotemporal Analysis of EEG. Neural Computation, 2007, 19, 934-955.	2.2	40
94	Emotion Recognition from EEG during Self-Paced Emotional Imagery. , 2013, , .		37
95	Human EEG Correlates of Spatial Navigation within Egocentric and Allocentric Reference Frames. Lecture Notes in Computer Science, 2010, , 191-206.	1.3	35
96	Utility of Independent Component Analysis for Interpretation of Intracranial EEG. Frontiers in Human Neuroscience, 2010, 4, 184.	2.0	33
97	The open EEGLAB portal Interface: High-Performance computing with EEGLAB. NeuroImage, 2021, 224, 116778.	4.2	33
98	ICA-derived cortical responses indexing rapid multi-feature auditory processing in six-month-old infants. NeuroImage, 2016, 133, 75-87.	4.2	32
99	Effects of voluntary movements on early auditory brain responses. Experimental Brain Research, 1996, 110, 487-92.	1.5	30
100	Physiological studies of central masking in man. II: Tonepip SSRs and the masking level difference. Journal of the Acoustical Society of America, 1992, 92, 2691-2697.	1.1	29
101	Localization of More Sources Than Sensors via Jointly-Sparse Bayesian Learning. IEEE Signal Processing Letters, 2014, 21, 131-134.	3.6	28
102	Neural activation and connectivity during cued eye blinks in Chronic Tic Disorders. NeuroImage: Clinical, 2019, 24, 101956.	2.7	28
103	Mapping single-trial EEG records on the cortical surface through a spatiotemporal modality. NeuroImage, 2006, 32, 195-207.	4.2	27
104	Hierarchical Event Descriptors (HED): Semi-Structured Tagging for Real-World Events in Large-Scale EEG. Frontiers in Neuroinformatics, 2016, 10, 42.	2.5	26
105	Trial-by-trial source-resolved EEG responses to gait task challenges predict subsequent step adaptation. NeuroImage, 2019, 199, 691-703.	4.2	25
106	Preparing Laboratory and Real-World EEG Data for Large-Scale Analysis: A Containerized Approach. Frontiers in Neuroinformatics, 2016, 10, 7.	2.5	24
107	Event-Related Brain Dynamics in Continuous Sustained-Attention Tasks. Lecture Notes in Computer Science, 2007, , 65-74.	1.3	22
108	Cortical surface alignment in multi-subject spatiotemporal independent EEG source imaging. NeuroImage, 2014, 87, 297-310.	4.2	22

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109	An Automated Function for Identifying EEG Independent Components Representing Bilateral Source Activity. IFMBE Proceedings, 2016, , 105-109.	0.3	22
110	Spatio-temporal dynamics in fMRI recordings revealed with complex independent component analysis. Neurocomputing, 2006, 69, 1502-1512.	5.9	21
111	Multi-Scale EEG Brain Dynamics During Sustained Attention Tasks. , 2007, , .		21
112	The Auditory Brain-Stem Response to Complex Sounds: A Potential Biomarker for Guiding Treatment of Psychosis. Frontiers in Psychiatry, 2014, 5, 142.	2.6	21
113	Ear-EEG Forward Models: Improved Head-Models for Ear-EEG. Frontiers in Neuroscience, 2019, 13, 943.	2.8	21
114	Brain Activity Response to Visual Cues for Gait Impairment in Parkinsonâ€™s Disease: An EEG Study. Neurorehabilitation and Neural Repair, 2021, 35, 996-1009.	2.9	20
115	Different cortical source activation patterns in children with attention deficit hyperactivity disorder during a time reproduction task. Journal of Clinical and Experimental Neuropsychology, 2018, 40, 633-649.	1.3	19
116	Characterization and Robust Classification of EEG Signal from Image RSVP Events with Independent Time-Frequency Features. PLoS ONE, 2012, 7, e44464.	2.5	17
117	Hierarchical Event Descriptor (HED) tags for analysis of event-related EEG studies. , 2013, , .		16
118	Familiarity with Speech Affects Cortical Processing of Auditory Distance Cues and Increases Acuity. PLoS ONE, 2012, 7, e41025.	2.5	15
119	Analyzing High-Density ECG Signals Using ICA. IEEE Transactions on Biomedical Engineering, 2008, 55, 2528-2537.	4.2	13
120	Can Oscillatory Alpha-Gamma Phase-Amplitude Coupling be Used to Understand and Enhance TMS Effects?. Frontiers in Human Neuroscience, 2019, 13, 263.	2.0	13
121	High-density EEG mobile brain/body imaging data recorded during a challenging auditory gait pacing task. Scientific Data, 2019, 6, 211.	5.3	13
122	MEG/EEG Data Analysis Using EEGLAB. , 2014, , 199-212.		12
123	Response from Martin McKeown, Makeig, Brown, Jung, Kindermann, Bell and Sejnowski. Trends in Cognitive Sciences, 1998, 2, 375.	7.8	11
124	Electrocortical source imaging of intracranial EEG data in epilepsy. , 2011, 2011, 3909-12.		11
125	Brain dynamics that correlate with effects of learning on auditory distance perception. Frontiers in Neuroscience, 2014, 8, 396.	2.8	11
126	What Can Local Transfer Entropy Tell Us about Phase-Amplitude Coupling in Electrophysiological Signals?. Entropy, 2020, 22, 1262.	2.2	11

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127	Inhibitory control in children with tic disorder: aberrant fronto-parietal network activity and connectivity. Brain Communications, 2021, 3, fcab067.	3.3	11
128	Unsupervised learning of brain state dynamics during emotion imagination using high-density EEG. NeuroImage, 2022, 249, 118873.	4.2	11
129	Low resolution conductivity estimation to improve source localization. International Congress Series, 2007, 1300, 149-152.	0.2	10
130	Electroencephalographic Biomarkers of Psychosis: Present and Future. Biological Psychiatry, 2015, 77, 87-89.	1.3	10
131	ERPs and their brain sources in perceptual and conceptual prospective memory tasks: Commonalities and differences between the two tasks. Neuropsychologia, 2016, 91, 173-185.	1.6	10
132	Attenuated mismatch negativity in patients with first-episode antipsychotic-naive schizophrenia using a source-resolved method. NeuroImage: Clinical, 2019, 22, 101760.	2.7	10
133	Cortical mu rhythms during action and passive music listening. Journal of Neurophysiology, 2022, 127, 213-224.	1.8	10
134	Neuroelectromagnetic Forward Modeling Toolbox. , 2008, 2008, 3991-4.		9
135	EEG Source Imaging Indices of Cognitive Control Show Associations with Dopamine System Genes. Brain Topography, 2018, 31, 392-406.	1.8	9
136	Dynamics of directional tuning and reference frames in humans: A high-density EEG study. Scientific Reports, 2018, 8, 8205.	3.3	9
137	A visual working memory dataset collection with bootstrap Independent Component Analysis for comparison of electroencephalographic preprocessing pipelines. Data in Brief, 2019, 22, 787-793.	1.0	9
138	EEG Effective Source Projections Are More Bilaterally Symmetric in Infants Than in Adults. Frontiers in Human Neuroscience, 2020, 14, 82.	2.0	9
139	MEG/EEG Data Analysis Using EEGLAB. , 2019, , 391-406.		9
140	Measuring musical engagement using expressive movement and EEG brain dynamics.. Psychomusicology: Music, Mind and Brain, 2014, 24, 75-91.	0.3	8
141	Visuomotor coordination and cortical connectivity of modular motor learning. Human Brain Mapping, 2018, 39, 3836-3853.	3.6	8
142	Capturing the nature of events and event context using hierarchical event descriptors (HED). NeuroImage, 2021, 245, 118766.	4.2	8
143	Reduced premovement positivity during the stimulusâ€response interval precedes errors: Using singleâ€trial and regression ERPs to understand performance deficits in ADHD. Psychophysiology, 2019, 56, e13392.	2.4	7
144	Eye Activity Correlates of Fatigue during a Visual Tracking Task. Proceedings of the Human Factors and Ergonomics Society, 1998, 42, 1122-1126.	0.3	6

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145	High-resolution EEG source imaging of one-year-old children. , 2016, 2016, 117-120.		6
146	Noninvasive Study of the Human Heart using Independent Component Analysis. , 2006, , .		5
147	Modulation of Frontal Oscillatory Power during Blink Suppression in Children: Effects of Premonitory Urge and Reward. Cerebral Cortex Communications, 2020, 1, tgaa046.	1.6	5
148	Event-Related Changes in the 40 Hz Electroencephalogram in Auditory and Visual Reaction Time Tasks. , 1994, , 135-146.		5
149	Gamma-band event-related brain dynamics: Historic perspective. International Journal of Psychophysiology, 1993, 14, 136.	1.0	4
150	Linking brain, mind, and behavior. International Journal of Psychophysiology, 2008, 69, 137.	1.0	4
151	CTAGGER: Semi-structured community tagging for annotation and data-mining in event-rich contexts. , 2013, , .		4
152	Towards an Affective Brain-Computer Interface Monitoring Musical Engagement. , 2013, , .		4
153	Building FAIR Functionality: Annotating Events in Time Series Data Using Hierarchical Event Descriptors (HED). Neuroinformatics, 2022, 20, 463-481.	2.8	4
154	Source separation and localization of individual superficial forearm extensor muscles using high-density surface electromyography. , 2016, , .		3
155	The Open EEGLAB portal. , 2019, , .		3
156	Predicting failures in auditory detection from changes in the EEG spectrum. , 0, , .		2
157	INDEPENDENT COMPONENT ANALYSIS OF EEG RECORDED DURING TWO-PERSON GAME PLAYING. Applied Artificial Intelligence, 2007, 21, 883-894.	3.2	2
158	A physiologically motivated sparse, compact, and smooth (SCS) approach to EEG source localization. , 2012, 2012, 1546-9.		2
159	STRUM: A New Dataset for Neuroergonomics Research. , 2018, , .		2
160	Changes in auditory steady-state responses during neuroleptic treatment. Schizophrenia Research, 1989, 2, 84.	2.0	1
161	A complex cross-spectral distribution model using Normal Variance Mean Mixtures. , 2009, , .		1
162	Robust joint sparse recovery on data with outliers. , 2013, , .		1

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163	Predicting decision accuracy and certainty in complex brain-machine interactions. , 2016, , .		1
164	Reduced visual attention in heterogeneous textures is reflected in occipital alpha and theta band activity. PLoS ONE, 2017, 12, e0187763.	2.5	1
165	Electroencephalographic Study on Sensory Integration in Visually Induced Postural Sway. Journal of Cognitive Neuroscience, 2021, 33, 482-498.	2.3	1
166	Mind Monitoring via Mobile Brain-Body Imaging. Lecture Notes in Computer Science, 2009, , 749-758.	1.3	1
167	Studies in music psychobiology. Journal of the Acoustical Society of America, 1986, 79, 575-575.	1.1	0
168	Far-field electrophysiology reflects top-down control. , 0, , .		0
169	Enhanced decision making through neuroscience. , 2012, , .		0
170	MEG/EEG Data Analysis Using EEGLAB. , 2019, , 1-16.		0
171	Improved cortical source localization of ICA-derived EEG components using a source scalp projection noise model. , 2020, , .		0