

Peter E Clayson

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

2,464
citations

201385

27
h-index

214527

47
g-index

69
all docs

69
docs citations

69
times ranked

1956
citing authors

#	ARTICLE	IF	CITATIONS
1	Making sense of all the conflict: A theoretical review and critique of conflict-related ERPs. <i>International Journal of Psychophysiology</i> , 2014, 93, 283-297.	0.5	319
2	How does noise affect amplitude and latency measurement of event-related potentials (ERPs)? A methodological critique and simulation study. <i>Psychophysiology</i> , 2013, 50, 174-186.	1.2	192
3	Conflict adaptation and sequential trial effects: Support for the conflict monitoring theory. <i>Neuropsychologia</i> , 2011, 49, 1953-1961.	0.7	182
4	ERP Reliability Analysis (ERA) Toolbox: An open-source toolbox for analyzing the reliability of event-related brain potentials. <i>International Journal of Psychophysiology</i> , 2017, 111, 68-79.	0.5	98
5	Psychometric considerations in the measurement of event-related brain potentials: Guidelines for measurement and reporting. <i>International Journal of Psychophysiology</i> , 2017, 111, 57-67.	0.5	84
6	Methodological reporting behavior, sample sizes, and statistical power in studies of event-related potentials: Barriers to reproducibility and replicability. <i>Psychophysiology</i> , 2019, 56, e13437.	1.2	83
7	Cognitive control in mild traumatic brain injury: Conflict monitoring and conflict adaptation. <i>International Journal of Psychophysiology</i> , 2011, 82, 69-78.	0.5	79
8	Psychometric properties of conflict monitoring and conflict adaptation indices: Response time and conflict N2 event-related potentials. <i>Psychophysiology</i> , 2013, 50, 1209-1219.	1.2	79
9	Sex differences in error-related performance monitoring. <i>NeuroReport</i> , 2011, 22, 44-48.	0.6	76
10	The relationship between cognitive performance and electrophysiological indices of performance monitoring. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 159-171.	1.0	74
11	Effects of repetition priming on electrophysiological and behavioral indices of conflict adaptation and cognitive control. <i>Psychophysiology</i> , 2011, 48, 1621-1630.	1.2	71
12	Sex differences in electrophysiological indices of conflict monitoring. <i>Biological Psychology</i> , 2011, 87, 282-289.	1.1	68
13	Performance monitoring following conflict: Internal adjustments in cognitive control?. <i>Neuropsychologia</i> , 2012, 50, 426-433.	0.7	68
14	The dependability of electrophysiological measurements of performance monitoring in a clinical sample: A generalizability and decision analysis of the ERN and P/e. <i>Psychophysiology</i> , 2015, 52, 790-800.	1.2	68
15	Cognitive Control and Conflict Adaptation Similarities in Children and Adults. <i>Developmental Neuropsychology</i> , 2012, 37, 343-357.	1.0	61
16	Cognitive control adjustments in healthy older and younger adults: Conflict adaptation, the error-related negativity (ERN), and evidence of generalized decline with age. <i>Biological Psychology</i> , 2016, 115, 50-63.	1.1	54
17	Cognitive control adjustments and conflict adaptation in major depressive disorder. <i>Psychophysiology</i> , 2013, 50, 711-721.	1.2	53
18	#EEGManyLabs: Investigating the replicability of influential EEG experiments. <i>Cortex</i> , 2021, 144, 213-229.	1.1	52

#	ARTICLE	IF	CITATIONS
19	Cognitive conflict adaptation in generalized anxiety disorder. <i>Biological Psychology</i> , 2013, 94, 408-418.	1.1	46
20	Moderators of the internal consistency of error-related negativity scores: A meta-analysis of internal consistency estimates. <i>Psychophysiology</i> , 2020, 57, e13583.	1.2	44
21	Performance Monitoring and Cognitive Control in Individuals with Mild Traumatic Brain Injury. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 323-333.	1.2	42
22	Cognitive performance and electrophysiological indices of cognitive control: A validation study of conflict adaptation. <i>Psychophysiology</i> , 2012, 49, 627-637.	1.2	42
23	Cognitive control and conflict adaptation in youth with high-functioning autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 440-448.	3.1	40
24	Data quality and reliability metrics for event-related potentials (ERPs): The utility of subject-level reliability. <i>International Journal of Psychophysiology</i> , 2021, 165, 121-136.	0.5	40
25	The data-processing multiverse of event-related potentials (ERPs): A roadmap for the optimization and standardization of ERP processing and reduction pipelines. <i>NeuroImage</i> , 2021, 245, 118712.	2.1	40
26	Evaluating the internal consistency of subtraction-based and residualized difference scores: Considerations for psychometric reliability analyses of event-related potentials. <i>Psychophysiology</i> , 2021, 58, e13762.	1.2	32
27	A registered report of error-related negativity and reward positivity as biomarkers of depression: P-Curving the evidence. <i>International Journal of Psychophysiology</i> , 2020, 150, 50-72.	0.5	31
28	Using generalizability theory and the ERP Reliability Analysis (ERA) Toolbox for assessing test-retest reliability of ERP scores part 1: Algorithms, framework, and implementation. <i>International Journal of Psychophysiology</i> , 2021, 166, 174-187.	0.5	29
29	Adaptation to Emotional Conflict: Evidence from a Novel Face Emotion Paradigm. <i>PLoS ONE</i> , 2013, 8, e75776.	1.1	29
30	The effects of induced state negative affect on performance monitoring processes. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 677-688.	1.5	28
31	What are the influences of orthogonally-manipulated valence and arousal on performance monitoring processes? The effects of affective state. <i>International Journal of Psychophysiology</i> , 2013, 87, 327-339.	0.5	28
32	The open access advantage for studies of human electrophysiology: Impact on citations and Altmetrics. <i>International Journal of Psychophysiology</i> , 2021, 164, 103-111.	0.5	27
33	Conflict and performance monitoring throughout the lifespan: An event-related potential (ERP) and temporospatial component analysis. <i>Biological Psychology</i> , 2017, 124, 87-99.	1.1	24
34	Event-related potential indices of congruency sequence effects without feature integration or contingency learning confounds. <i>Psychophysiology</i> , 2016, 53, 814-822.	1.2	21
35	The Effects of Acute Dopamine Precursor Depletion on the Cognitive Control Functions of Performance Monitoring and Conflict Processing: An Event-Related Potential (ERP) Study. <i>PLoS ONE</i> , 2015, 10, e0140770.	1.1	17
36	Hunting genes, hunting endophenotypes. <i>Psychophysiology</i> , 2014, 51, 1329-1330.	1.2	14

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37	The impact of recent and concurrent affective context on cognitive control: An ERP study of performance monitoring. <i>International Journal of Psychophysiology</i> , 2019, 143, 44-56.	0.5	14
38	A commentary on establishing norms for error-related brain activity during the arrow flanker task among young adults. <i>NeuroImage</i> , 2021, 234, 117932.	2.1	13
39	Using generalizability theory and the ERP reliability analysis (ERA) toolbox for assessing test-retest reliability of ERP scores part 2: Application to food-based tasks and stimuli. <i>International Journal of Psychophysiology</i> , 2021, 166, 188-198.	0.5	12
40	Reward processing in certain versus uncertain contexts in schizophrenia: An event-related potential (ERP) study.. <i>Journal of Abnormal Psychology</i> , 2019, 128, 867-880.	2.0	12
41	How about watching others? Observation of error-related feedback by others in autism spectrum disorders. <i>International Journal of Psychophysiology</i> , 2014, 92, 26-34.	0.5	9
42	Psychopathic traits, inhibition, and positive and negative emotion: Results from an emotional Go/No-go task. <i>Psychophysiology</i> , 2021, 58, e13815.	1.2	9
43	Central auditory processing deficits in schizophrenia: Effects of auditory-based cognitive training. <i>Schizophrenia Research</i> , 2021, 236, 135-141.	1.1	9
44	An Electrophysiological Investigation of Interhemispheric Transfer Time in Children and Adolescents with High-Functioning Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 363-375.	1.7	8
45	The viability of the frequency following response characteristics for use as biomarkers of cognitive therapeutics in schizophrenia. <i>Schizophrenia Research</i> , 2022, 243, 372-382.	1.1	7
46	Social vs. non-social measures of learning potential for predicting community functioning across phase of illness in schizophrenia. <i>Schizophrenia Research</i> , 2019, 204, 104-110.	1.1	6
47	Open science in human electrophysiology. <i>International Journal of Psychophysiology</i> , 2022, 174, 43-46.	0.5	6
48	Evaluation of the frequency following response as a predictive biomarker of response to cognitive training in schizophrenia. <i>Psychiatry Research</i> , 2021, 305, 114239.	1.7	4
49	Understanding the Error in Psychopathology: Notable Intraindividual Differences in Neural Variability of Performance Monitoring. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 555-565.	1.1	3
50	Click-evoked auditory brainstem responses (ABRs) are intact in schizophrenia and not sensitive to cognitive training. <i>Biomarkers in Neuropsychiatry</i> , 2022, 6, 100046.	0.7	2
51	Intact differentiation of responses to socially-relevant emotional stimuli across psychotic disorders: An event-related potential (ERP) study. <i>Schizophrenia Research</i> , 2022, 246, 250-257.	1.1	1
52	An fMRI Study of Social Brain Responsivity During A Team-Based Game in Patients With Psychosis Spectrum Disorders. <i>Biological Psychiatry</i> , 2021, 89, S296-S297.	0.7	0
53	Open Science Practices for Studies of Event-Related Potentials (ERPs): Reporting ERP Reliability and Data Quality in the Spirit of Transparency. <i>International Journal of Psychophysiology</i> , 2021, 168, S63.	0.5	0