Peter E Clayson

List of Publications by Year
in descending order

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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	The viability of the frequency following response characteristics for use as biomarkers of cognitive therapeutics in schizophrenia. Schizophrenia Research, 2022, 243, 372-382.	1.1	7
2	Understanding the Error in Psychopathology: Notable Intraindividual Differences in Neural Variability of Performance Monitoring. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 555-565.	1.1	3
3	Click-evoked auditory brainstem responses (ABRs) are intact in schizophrenia and not sensitive to cognitive training. Biomarkers in Neuropsychiatry, 2022, 6, 100046.	0.7	2
4	Open science in human electrophysiology. International Journal of Psychophysiology, 2022, 174, 43-46.	0.5	6
5	Intact differentiation of responses to socially-relevant emotional stimuli across psychotic disorders: An event-related potential (ERP) study. Schizophrenia Research, 2022, 246, 250-257.	1.1	1
6	Evaluating the internal consistency of subtractionâ€based and residualized difference scores: Considerations for psychometric reliability analyses of eventâ€related potentials. Psychophysiology, 2021, 58, e13762.	1.2	32
7	Psychopathic traits, inhibition, and positive and negative emotion: Results from an emotional Go/Noâ€Go task. Psychophysiology, 2021, 58, e13815.	1.2	9
8	#EEGManyLabs: Investigating the replicability of influential EEG experiments. Cortex, 2021, 144, 213-229.	1.1	52
9	An fMRI Study of Social Brain Responsivity During A Team-Based Game in Patients With Psychosis Spectrum Disorders. Biological Psychiatry, 2021, 89, S296-S297.	0.7	0
10	The open access advantage for studies of human electrophysiology: Impact on citations and Altmetrics. International Journal of Psychophysiology, 2021, 164, 103-111.	0.5	27
11	A commentary on establishing norms for error-related brain activity during the arrow flanker task among young adults. NeuroImage, 2021, 234, 117932.	2.1	13
12	Data quality and reliability metrics for event-related potentials (ERPs): The utility of subject-level reliability. International Journal of Psychophysiology, 2021, 165, 121-136.	0.5	40
13	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. International Journal of Psychophysiology, 2021, 166, 188-198.	0.5	12
14	Using generalizability theory and the ERP Reliability Analysis (ERA) Toolbox for assessing test-retest reliability of ERP scores part 1: Algorithms, framework, and implementation. International Journal of Psychophysiology, 2021, 166, 174-187.	0.5	29
15	Open Science Practices for Studies of Event-Related Potentials (ERPs): Reporting ERP Reliability and Data Quality in the Spirit of Transparency. International Journal of Psychophysiology, 2021, 168, S63.	0.5	0
16	Central auditory processing deficits in schizophrenia: Effects of auditory-based cognitive training. Schizophrenia Research, 2021, 236, 135-141.	1.1	9
17	Evaluation of the frequency following response as a predictive biomarker of response to cognitive training in schizophrenia. Psychiatry Research, 2021, 305, 114239.	1.7	4
18	The data-processing multiverse of event-related potentials (ERPs): A roadmap for the optimization and standardization of ERP processing and reduction pipelines. NeuroImage, 2021, 245, 118712.	2.1	40

#	Article	IF	Citations
19	A registered report of error-related negativity and reward positivity as biomarkers of depression: P-Curving the evidence. International Journal of Psychophysiology, 2020, 150, 50-72.	0.5	31
20	Moderators of the internal consistency of errorâ€related negativity scores: A metaâ€analysis of internal consistency estimates. Psychophysiology, 2020, 57, e13583.	1.2	44
21	Social vs. non-social measures of learning potential for predicting community functioning across phase of illness in schizophrenia. Schizophrenia Research, 2019, 204, 104-110.	1.1	6
22	Methodological reporting behavior, sample sizes, and statistical power in studies of eventâ€related potentials: Barriers to reproducibility and replicability. Psychophysiology, 2019, 56, e13437.	1.2	83
23	The impact of recent and concurrent affective context on cognitive control: An ERP study of performance monitoring. International Journal of Psychophysiology, 2019, 143, 44-56.	0.5	14
24	Reward processing in certain versus uncertain contexts in schizophrenia: An event-related potential (ERP) study.. Journal of Abnormal Psychology, 2019, 128, 867-880.	2.0	12
25	Conflict and performance monitoring throughout the lifespan: An event-related potential (ERP) and temporospatial component analysis. Biological Psychology, 2017, 124, 87-99.	1.1	24
26	ERP Reliability Analysis (ERA) Toolbox: An open-source toolbox for analyzing the reliability of event-related brain potentials. International Journal of Psychophysiology, 2017, 111, 68-79.	0.5	98
27	Psychometric considerations in the measurement of event-related brain potentials: Guidelines for measurement and reporting. International Journal of Psychophysiology, 2017, 111, 57-67.	0.5	84
28	Eventâ€related potential indices of congruency sequence effects without feature integration or contingency learning confounds. Psychophysiology, 2016, 53, 814-822.	1.2	21
29	Cognitive control adjustments in healthy older and younger adults: Conflict adaptation, the error-related negativity (ERN), and evidence of generalized decline with age. Biological Psychology, 2016, 115, 50-63.	1.1	54
30	The dependability of electrophysiological measurements of performance monitoring in a clinical sample: A generalizability and decision analysis of the <scp>ERN</scp> and <scp>P</scp>e. Psychophysiology, 2015, 52, 790-800.	1.2	68
31	An Electrophysiological Investigation of Interhemispheric Transfer Time in Children and Adolescents with High-Functioning Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2015, 45, 363-375.	1.7	8
32	The Effects of Acute Dopamine Precursor Depletion on the Cognitive Control Functions of Performance Monitoring and Conflict Processing: An Event-Related Potential (ERP) Study. PLoS ONE, 2015, 10, e0140770.	1.1	17
33	Hunting genes, hunting endophenotypes. Psychophysiology, 2014, 51, 1329-1330.	1.2	14
34	How about watching others? Observation of error-related feedback by others in autism spectrum disorders. International Journal of Psychophysiology, 2014, 92, 26-34.	0.5	9
35	Making sense of all the conflict: A theoretical review and critique of conflict-related ERPs. International Journal of Psychophysiology, 2014, 93, 283-297.	0.5	319
36	What are the influences of orthogonally-manipulated valence and arousal on performance monitoring processes? The effects of affective state. International Journal of Psychophysiology, 2013, 87, 327-339.	0.5	28

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37	Cognitive conflict adaptation in generalized anxiety disorder. Biological Psychology, 2013, 94, 408-418.	1.1	46
38	How does noise affect amplitude and latency measurement of eventâ€related potentials (<scp>ERPs</scp>)? A methodological critique and simulation study. Psychophysiology, 2013, 50, 174-186.	1.2	192
39	Psychometric properties of conflict monitoring and conflict adaptation indices: Response time and conflict <scp>N</scp>2 eventâ€related potentials. Psychophysiology, 2013, 50, 1209-1219.	1.2	79
40	Cognitive control adjustments and conflict adaptation in major depressive disorder. Psychophysiology, 2013, 50, 711-721.	1.2	53
41	Adaptation to Emotional Conflict: Evidence from a Novel Face Emotion Paradigm. PLoS ONE, 2013, 8, e75776.	1.1	29
42	Cognitive Control and Conflict Adaptation Similarities in Children and Adults. Developmental Neuropsychology, 2012, 37, 343-357.	1.0	61
43	The effects of induced state negative affect on performance monitoring processes. Social Cognitive and Affective Neuroscience, 2012, 7, 677-688.	1.5	28
44	Performance Monitoring and Cognitive Control in Individuals with Mild Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2012, 18, 323-333.	1.2	42
45	Cognitive control and conflict adaptation in youth with highâ€functioning autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 440-448.	3.1	40
46	Cognitive performance and electrophysiological indices of cognitive control: A validation study of conflict adaptation. Psychophysiology, 2012, 49, 627-637.	1.2	42
47	Performance monitoring following conflict: Internal adjustments in cognitive control?. Neuropsychologia, 2012, 50, 426-433.	0.7	68
48	Sex differences in electrophysiological indices of conflict monitoring. Biological Psychology, 2011, 87, 282-289.	1.1	68
49	Cognitive control in mild traumatic brain injury: Conflict monitoring and conflict adaptation. International Journal of Psychophysiology, 2011, 82, 69-78.	0.5	79
50	Sex differences in error-related performance monitoring. NeuroReport, 2011, 22, 44-48.	0.6	76
51	Effects of repetition priming on electrophysiological and behavioral indices of conflict adaptation and cognitive control. Psychophysiology, 2011, 48, 1621-1630.	1.2	71
52	Conflict adaptation and sequential trial effects: Support for the conflict monitoring theory. Neuropsychologia, 2011, 49, 1953-1961.	0.7	182
53	The relationship between cognitive performance and electrophysiological indices of performance monitoring. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 159-171.	1.0	74