Michael J Larson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	The relationship between acute stress and neurophysiological and behavioral measures of food-related inhibitory control: An event-related potential (ERP) study. Appetite, 2022, 170, 105862.	1.8	5
3	Open science in human electrophysiology. International Journal of Psychophysiology, 2022, 174, 43-46.	0.5	6
4	Testing the relationship between inhibitory control and soda consumption: An event-related potential (ERP) study. Appetite, 2022, 173, 105994.	1.8	3
5	The effects of daily step goals of 10,000, 12,500, and 15,000 steps per day on neural activity to food cues: A 24â€week doseâ€response randomized trial. Brain and Behavior, 2022, 12, e2590.	1.0	2
6	Does inhibitory control training reduce weight and caloric intake in adults with overweight and obesity? A pre-registered, randomized controlled event-related potential (ERP) study. Behaviour Research and Therapy, 2021, 136, 103784.	1.6	28
7	To play or not to play? The relationship between active video game play and electrophysiological indices of foodâ€related inhibitory control in adolescents. European Journal of Neuroscience, 2021, 53, 876-894.	1.2	5
8	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
9	Cognitive control in obsessive-compulsive disorder (OCD): Proactive control adjustments or consistent performance?. Psychiatry Research, 2021, 298, 113809.	1.7	2
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. Neurolmage, 2021, 234, 117932.	2.1	13
12	Dissociating the effect of reward uncertainty and timing uncertainty on neural indices of reward prediction errors: A reward positivity (RewP) event-related potential (ERP) study. Biological Psychology, 2021, 163, 108121.	1.1	2
13	The impact of exercise intensity on neurophysiological indices of food-related inhibitory control and cognitive control: A randomized crossover event-related potential (ERP) study. NeuroImage, 2021, 237, 118162.	2.1	11
14	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
15	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
16	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
17	The relationship between exercise intensity and neurophysiological responses to food stimuli in women: A randomized crossover event-related potential (ERP) study. International Journal of Psychophysiology, 2020, 158, 349-361	0.5	8
18	Does type of active workstation matter? A randomized comparison of cognitive and typing performance between rest, cycling, and treadmill active workstations. PLoS ONE, 2020, 15, e0237348.	1.1	5

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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	Day-of-Injury Computed Tomography and Longitudinal Rehabilitation Outcomes. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 821-829.	0.7	5
21	Dimensions of anxiety and depression and neurophysiological indicators of errorâ€monitoring: Relationship with delta and theta oscillatory power and errorâ€related negativity amplitude. Psychophysiology, 2020, 57, 603-624.	1.2	10
22	The Association Between Experimentally Induced Stress, Performance Monitoring, and Response Inhibition: An Event-Related Potential (ERP) Analysis. Frontiers in Human Neuroscience, 2020, 14, 189.	1.0	8
23	Improving the Rigor and Replicability of Applied Psychophysiology Research: Sample Size, Standardization, Transparency, and Preregistration. Biofeedback, 2020, 48, 2-6.	0.3	5
24	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
25	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
26	Quantifying evidential value and selective reporting in recent and 10-year past psychophysiological literature: A pre-registered P-curve analysis. International Journal of Psychophysiology, 2019, 142, 33-49.	0.5	10
27	Differentiating electrophysiological indices of internal and external performance monitoring: Relationship with perfectionism and locus of control. PLoS ONE, 2019, 14, e0219883.	1.1	7
28	Quantifying the presence of evidential value and selective reporting in food-related inhibitory control training: a <i>p</i> -curve analysis. Health Psychology Review, 2019, 13, 318-343.	4.4	27
29	0273 Morning Versus Evening Exercise: Which is Better for Sleep Quality in Premenopausal Women?. Sleep, 2019, 42, A111-A112.	0.6	1
30	Reward sensitivity following boredom and cognitive effort: A high-powered neurophysiological investigation. Neuropsychologia, 2019, 123, 159-168.	0.7	74
31	Title is missing!. , 2019, 14, e0219883.		0
32	Title is missing!. , 2019, 14, e0219883.		0
33	Title is missing!. , 2019, 14, e0219883.		Ο
34	Title is missing!. , 2019, 14, e0219883.		0
35	Registered Replication Report: Dijksterhuis and van Knippenberg (1998). Perspectives on Psychological Science, 2018, 13, 268-294.	5.2	46
36	Brain reactivity to visual food stimuli after moderate-intensity exercise in children. Brain Imaging and Behavior, 2018, 12, 1032-1041.	1.1	14

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37	A direct comparison between ERP and fMRI measurements of food-related inhibitory control: Implications for BMI status and dietary intake. NeuroImage, 2018, 166, 335-348.	2.1	46
38	The utility of event-related potentials (ERPs) in understanding food-related cognition: A systematic review and recommendations. Appetite, 2018, 128, 58-78.	1.8	53
39	Sample size calculations in human electrophysiology (EEG and ERP) studies: A systematic review and recommendations for increased rigor. International Journal of Psychophysiology, 2017, 111, 33-41.	0.5	99
40	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
41	Electrophysiological Endophenotypes and the Error-Related Negativity (ERN) in Autism Spectrum Disorder: A Family Study. Journal of Autism and Developmental Disorders, 2017, 47, 1436-1452.	1.7	10
42	Inter-trial coherence of medial frontal theta oscillations linked to differential feedback processing in youth and young adults with autism. Research in Autism Spectrum Disorders, 2017, 37, 1-10.	0.8	12
43	Testing foodâ€related inhibitory control to high―and lowâ€calorie food stimuli: Electrophysiological responses to highâ€calorie food stimuli predict calorie and carbohydrate intake. Psychophysiology, 2017, 54, 982-997.	1.2	48
44	An introduction to using Bayesian linear regression with clinical data. Behaviour Research and Therapy, 2017, 98, 58-75.	1.6	48
45	Disparity in neural and subjective responses to food images in women with obesity and normalâ€weight women. Obesity, 2017, 25, 384-390.	1.5	17
46	Rigor and replication: Toward improved best practices in human electrophysiology research. International Journal of Psychophysiology, 2017, 111, 1-4.	0.5	13
47	Volumetric analysis of day of injury computed tomography is associated with rehabilitation outcomes after traumatic brain injury. Journal of Trauma and Acute Care Surgery, 2017, 82, 80-92.	1.1	12
48	Eventâ€related potential indices of congruency sequence effects without feature integration or contingency learning confounds. Psychophysiology, 2016, 53, 814-822.	1.2	21
49	Sex moderates the association between symptoms of anxiety, but not obsessive compulsive disorder, and errorâ€monitoring brain activity: A metaâ€analytic review. Psychophysiology, 2016, 53, 21-29.	1.2	72
50	Commitment to Cutting-Edge Research with Rigor and Replication in Psychophysiological Science by Michael J. Larson. International Journal of Psychophysiology, 2016, 102, ix-x.	0.5	8
51	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
52	Reduced Sleep Acutely Influences Sedentary Behavior and Mood But Not Total Energy Intake in Normal-Weight and Obese Women. Behavioral Sleep Medicine, 2016, 14, 528-538.	1.1	16
53	Treatment of Individuals with Obsessive-Compulsive Disorder Who Have Poor Insight. , 2016, , 399-413.		2
54	Cognitive control of conscious error awareness: error awareness and error positivity (Pe) amplitude in moderate-to-severe traumatic brain injury (TBI). Frontiers in Human Neuroscience, 2015, 9, 397.	1.0	12

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55	Slow walking on a treadmill desk does not negatively affect executive abilities: an examination of cognitive control, conflict adaptation, response inhibition, and post-error slowing. Frontiers in Psychology, 2015, 6, 723.	1.1	31
56	Conflict adaptation and congruency sequence effects to social–emotional stimuli in individuals with autism spectrum disorders. Autism, 2015, 19, 897-905.	2.4	16
57	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
58	God will forgive: reflecting on God's love decreases neurophysiological responses to errors. Social Cognitive and Affective Neuroscience, 2015, 10, 357-363.	1.5	35
59	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
60	A Brief Mindfulness Exercise Reduces Cardiovascular Reactivity During a Laboratory Stressor Paradigm. Mindfulness, 2015, 6, 803-811.	1.6	27
61	Cognitive and Typing Outcomes Measured Simultaneously with Slow Treadmill Walking or Sitting: Implications for Treadmill Desks. PLoS ONE, 2015, 10, e0121309.	1.1	35
62	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
63	How do memory and attention change with pregnancy and childbirth? A controlled longitudinal examination of neuropsychological functioning in pregnant and postpartum women. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 528-539.	0.8	40
64	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
65	NEUROPSYCHOLOGICAL PERFORMANCE ACROSS SYMPTOM DIMENSIONS IN PEDIATRIC OBSESSIVE COMPULSIVE DISORDER. Depression and Anxiety, 2014, 31, 988-996.	2.0	25
66	Neuropsychological functioning in youth with obsessive compulsive disorder: An examination of executive function and memory impairment. Psychiatry Research, 2014, 216, 108-115.	1.7	43
67	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
68	Insight in adults with obsessive–compulsive disorder. Comprehensive Psychiatry, 2014, 55, 896-903.	1.5	38
69	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
70	Cognitive conflict adaptation in generalized anxiety disorder. Biological Psychology, 2013, 94, 408-418.	1.1	46
71	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
72	Structural and Functional Changes of the Cingulate Gyrus following Traumatic Brain Injury: Relation to Attention and Executive Skills. Journal of the International Neuropsychological Society, 2013, 19, 899-910.	1.2	26

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73	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
74	Cognitive control adjustments and conflict adaptation in major depressive disorder. Psychophysiology, 2013, 50, 711-721.	1.2	53
75	The impact of a brief mindfulness meditation intervention on cognitive control and error-related performance monitoring. Frontiers in Human Neuroscience, 2013, 7, 308.	1.0	74
76	Adaptation to Emotional Conflict: Evidence from a Novel Face Emotion Paradigm. PLoS ONE, 2013, 8, e75776.	1.1	29
77	Neural Response to Pictures of Food after Exercise in Normal-Weight and Obese Women. Medicine and Science in Sports and Exercise, 2012, 44, 1864-1870.	0.2	43
78	Cognitive Control and Conflict Adaptation Similarities in Children and Adults. Developmental Neuropsychology, 2012, 37, 343-357.	1.0	61
79	The effects of induced state negative affect on performance monitoring processes. Social Cognitive and Affective Neuroscience, 2012, 7, 677-688.	1.5	28
80	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
81	Peer Victimization in Youth with Autism Spectrum Disorders and Co-occurring Anxiety: Relations with Psychopathology and Loneliness. Journal of Developmental and Physical Disabilities, 2012, 24, 575-590.	1.0	74
82	Assessment of brain activity during memory encoding in a narcolepsy patient on and off modafinil using normative fMRI data. Neurocase, 2012, 18, 13-25.	0.2	11
83	Depression in youth with obsessive-compulsive disorder: Clinical phenomenology and correlates. Psychiatry Research, 2012, 196, 83-89.	1.7	39
84	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
85	Cognitive performance and electrophysiological indices of cognitive control: A validation study of conflict adaptation. Psychophysiology, 2012, 49, 627-637.	1.2	42
86	Performance monitoring following conflict: Internal adjustments in cognitive control?. Neuropsychologia, 2012, 50, 426-433.	0.7	68
87	Sex differences in electrophysiological indices of conflict monitoring. Biological Psychology, 2011, 87, 282-289.	1.1	68
88	Hoarding behaviors among nonclinical elderly adults: Correlations with hoarding cognitions, obsessive–compulsive symptoms, and measures of general psychopathology. Journal of Anxiety Disorders, 2011, 25, 1116-1122.	1.5	30
89	Predictors of performance monitoring abilities following traumatic brain injury: The influence of negative affect and cognitive sequelae. International Journal of Psychophysiology, 2011, 82, 61-68.	0.5	9
90	Cognitive control in mild traumatic brain injury: Conflict monitoring and conflict adaptation. International Journal of Psychophysiology, 2011, 82, 69-78.	0.5	79

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91	Error-related processing following severe traumatic brain injury: An event-related functional magnetic resonance imaging (fMRI) study. International Journal of Psychophysiology, 2011, 82, 97-106.	0.5	24
92	Psychophysiology and brain imaging of cognition and affect following traumatic brain injury: An overview of the special issue. International Journal of Psychophysiology, 2011, 82, 1-3.	0.5	1
93	Feedback and reward processing in high-functioning autism. Psychiatry Research, 2011, 187, 198-203.	1.7	81
94	Preliminary investigation of web-camera delivered cognitive-behavioral therapy for youth with obsessive-compulsive disorder. Psychiatry Research, 2011, 189, 407-412.	1.7	194
95	Sex differences in error-related performance monitoring. NeuroReport, 2011, 22, 44-48.	0.6	76
96	Effects of repetition priming on electrophysiological and behavioral indices of conflict adaptation and cognitive control. Psychophysiology, 2011, 48, 1621-1630.	1.2	71
97	Conflict adaptation and sequential trial effects: Support for the conflict monitoring theory. Neuropsychologia, 2011, 49, 1953-1961.	0.7	182
98	Better fear conditioning is associated with reduced symptom severity in autism spectrum disorders. Autism Research, 2011, 4, 412-421.	2.1	44
99	The relationship between cognitive performance and electrophysiological indices of performance monitoring. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 159-171.	1.0	74
100	Neuropsychological Considerations in Child and Adolescent Anxiety. , 2011, , 75-89.		0
101	Development and psychometric evaluation of the Yale–Brown Obsessive-Compulsive Scale—Second Edition Psychological Assessment, 2010, 22, 223-232.	1.2	178
102	Empathy and error processing. Psychophysiology, 2010, 47, 415-424.	1.2	52
103	Temporal stability of the error-related negativity (ERN) and post-error positivity (Pe): The role of number of trials. Psychophysiology, 2010, 47, no-no.	1.2	31
104	Operating Characteristics of Executive Functioning Tests Following Traumatic Brain Injury. Clinical Neuropsychologist, 2010, 24, 1292-1308.	1.5	44
105	Predictors of functional impairment in pediatric obsessive-compulsive disorder. Journal of Anxiety Disorders, 2010, 24, 275-283.	1.5	152
106	Psychometric analysis of the Yale-Brown Obsessive–Compulsive Scale Second Edition Symptom Checklist. Journal of Anxiety Disorders, 2010, 24, 650-656.	1.5	34
107	The relationship between performance monitoring, satisfaction with life, and positive personality traits. Biological Psychology, 2010, 83, 222-228.	1.1	20
108	Error processing in high-functioning Autism Spectrum Disorders. Biological Psychology, 2010, 85, 242-251.	1.1	56

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109	Multiple pathways to functional impairment in obsessive–compulsive disorder. Clinical Psychology Review, 2010, 30, 78-88.	6.0	183
110	Conflict adaptation and cognitive control adjustments following traumatic brain injury. Journal of the International Neuropsychological Society, 2009, 15, 927-937.	1.2	38
111	Neural time course of conflict adaptation effects on the Stroop task. Neuropsychologia, 2009, 47, 663-670.	0.7	180
112	Awareness of deficits and error processing after traumatic brain injury. NeuroReport, 2009, 20, 1486-1490.	0.6	26
113	Double jeopardy! The additive consequences of negative affect on performance-monitoring decrements following traumatic brain injury Neuropsychology, 2009, 23, 433-444.	1.0	23
114	Symptom dimensions and cognitiveâ€behavioural therapy outcome for pediatric obsessiveâ€compulsive disorder. Acta Psychiatrica Scandinavica, 2008, 117, 67-75.	2.2	51
115	Comorbidity of Pediatric Obsessive–Compulsive Disorder and Anxiety Disorders: Impact on Symptom Severity and Impairment. Journal of Psychopathology and Behavioral Assessment, 2008, 30, 111-120.	0.7	32
116	Insight in pediatric obsessive-compulsive disorder: Associations with clinical presentation. Psychiatry Research, 2008, 160, 212-220.	1.7	80
117	Clinical features associated with treatment-resistant pediatric obsessive-compulsive disorder. Comprehensive Psychiatry, 2008, 49, 35-42.	1.5	60
118	Impact of Comorbidity on Cognitive-Behavioral Therapy Response in Pediatric Obsessive-Compulsive Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 583-592.	0.3	234
119	D-cycloserine does not enhance exposure–response prevention therapy in obsessive–compulsive disorder. International Clinical Psychopharmacology, 2007, 22, 230-237.	0.9	179
120	Cognitive sequelae in acute respiratory distress syndrome patients with and without recall of the intensive care unit. Journal of the International Neuropsychological Society, 2007, 13, 595-605.	1.2	60
121	Performance monitoring, error processing, and evaluative control following severe TBI. Journal of the International Neuropsychological Society, 2007, 13, 961-971.	1.2	45
122	Reward context sensitivity impairment following severe TBI: An event-related potential investigation. Journal of the International Neuropsychological Society, 2007, 13, 615-25.	1.2	31
123	Family Accommodation in Pediatric Obsessive–Compulsive Disorder. Journal of Clinical Child and Adolescent Psychology, 2007, 36, 207-216.	2.2	311
124	Cognitive Control Impairments in Traumatic Brain Injury. Journal of Clinical and Experimental Neuropsychology, 2006, 28, 968-986.	0.8	45
125	Acculturation to Western Society as a Risk Factor for High Blood Pressure: A Meta-Analytic Review. Psychosomatic Medicine, 2006, 68, 386-397.	1.3	156
126	Affective context-induced modulation of the error-related negativity. NeuroReport, 2006, 17, 329-333.	0.6	54

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127	Temporal dissociation of components of cognitive control dysfunction in severe TBI: ERPs and the cued-Stroop task. Neuropsychologia, 2006, 44, 260-274.	0.7	71
128	Clinical predictors of early fluoxetine treatment response in obsessive–compulsive disorder. Depression and Anxiety, 2006, 23, 429-433.	2.0	28
129	Cognitive Control in Closed Head Injury: Context Maintenance Dysfunction or Prepotent Response Inhibition Deficit?. Neuropsychology, 2005, 19, 578-590.	1.0	27
130	Parametric manipulation of working memory load in traumatic brain injury: Behavioral and neural correlates. Journal of the International Neuropsychological Society, 2004, 10, 724-741.	1.2	150
131	Steady-state visual evoked potentials reveal frontally-mediated working memory activity in humans. Neuroscience Letters, 2003, 342, 191-195.	1.0	81