Michael J Larson

List of Publications by Year
in descending order

131 papers	6,471 citations	57631 44 h-index	76769 74 g-index
138 all docs	138 docs citations	138 times ranked	6053 citing authors

#	Article	IF	Citations
1	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
2	Family Accommodation in Pediatric Obsessiveâ€“Compulsive Disorder. Journal of Clinical Child and Adolescent Psychology, 2007, 36, 207-216.	2.2	311
3	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
4	Preliminary investigation of web-camera delivered cognitive-behavioral therapy for youth with obsessive-compulsive disorder. Psychiatry Research, 2011, 189, 407-412.	1.7	194
5	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
6	Multiple pathways to functional impairment in obsessiveâ€“compulsive disorder. Clinical Psychology Review, 2010, 30, 78-88.	6.0	183
7	Conflict adaptation and sequential trial effects: Support for the conflict monitoring theory. Neuropsychologia, 2011, 49, 1953-1961.	0.7	182
8	Neural time course of conflict adaptation effects on the Stroop task. Neuropsychologia, 2009, 47, 663-670.	0.7	180
9	D-cycloserine does not enhance exposureâ€“response prevention therapy in obsessiveâ€“compulsive disorder. International Clinical Psychopharmacology, 2007, 22, 230-237.	0.9	179
10	Development and psychometric evaluation of the Yaleâ€“Brown Obsessive-Compulsive Scaleâ€”Second Edition.. Psychological Assessment, 2010, 22, 223-232.	1.2	178
11	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
12	Predictors of functional impairment in pediatric obsessive-compulsive disorder. Journal of Anxiety Disorders, 2010, 24, 275-283.	1.5	152
13	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
14	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
15	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
16	Steady-state visual evoked potentials reveal frontally-mediated working memory activity in humans. Neuroscience Letters, 2003, 342, 191-195.	1.0	81
17	Feedback and reward processing in high-functioning autism. Psychiatry Research, 2011, 187, 198-203.	1.7	81
18	Insight in pediatric obsessive-compulsive disorder: Associations with clinical presentation. Psychiatry Research, 2008, 160, 212-220.	1.7	80

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19	Cognitive control in mild traumatic brain injury: Conflict monitoring and conflict adaptation. International Journal of Psychophysiology, 2011, 82, 69-78.	0.5	79
20	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
21	Sex differences in error-related performance monitoring. NeuroReport, 2011, 22, 44-48.	0.6	76
22	The relationship between cognitive performance and electrophysiological indices of performance monitoring. Cognitive, Affective and Behavioral Neuroscience, 2011, 11, 159-171.	1.0	74
23	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
24	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
25	Reward sensitivity following boredom and cognitive effort: A high-powered neurophysiological investigation. Neuropsychologia, 2019, 123, 159-168.	0.7	74
26	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
27	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
28	Effects of repetition priming on electrophysiological and behavioral indices of conflict adaptation and cognitive control. Psychophysiology, 2011, 48, 1621-1630.	1.2	71
29	Sex differences in electrophysiological indices of conflict monitoring. Biological Psychology, 2011, 87, 282-289.	1.1	68
30	Performance monitoring following conflict: Internal adjustments in cognitive control?. Neuropsychologia, 2012, 50, 426-433.	0.7	68
31	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
32	Cognitive Control and Conflict Adaptation Similarities in Children and Adults. Developmental Neuropsychology, 2012, 37, 343-357.	1.0	61
33	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
34	Clinical features associated with treatment-resistant pediatric obsessive-compulsive disorder. Comprehensive Psychiatry, 2008, 49, 35-42.	1.5	60
35	Error processing in high-functioning Autism Spectrum Disorders. Biological Psychology, 2010, 85, 242-251.	1.1	56
36	Affective context-induced modulation of the error-related negativity. NeuroReport, 2006, 17, 329-333.	0.6	54

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37	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
38	Cognitive control adjustments and conflict adaptation in major depressive disorder. Psychophysiology, 2013, 50, 711-721.	1.2	53
39	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
40	Empathy and error processing. Psychophysiology, 2010, 47, 415-424.	1.2	52
41	Symptom dimensions and cognitiveâ€behavioural therapy outcome for pediatric obsessiveâ€compulsive disorder. Acta Psychiatrica Scandinavica, 2008, 117, 67-75.	2.2	51
42	Testing foodâ€related inhibitory control to highâ€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
43	An introduction to using Bayesian linear regression with clinical data. Behaviour Research and Therapy, 2017, 98, 58-75.	1.6	48
44	Cognitive conflict adaptation in generalized anxiety disorder. Biological Psychology, 2013, 94, 408-418.	1.1	46
45	Registered Replication Report: Dijksterhuis and van Knippenberg (1998). Perspectives on Psychological Science, 2018, 13, 268-294.	5.2	46
46	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
47	Cognitive Control Impairments in Traumatic Brain Injury. Journal of Clinical and Experimental Neuropsychology, 2006, 28, 968-986.	0.8	45
48	Performance monitoring, error processing, and evaluative control following severe TBI. Journal of the International Neuropsychological Society, 2007, 13, 961-971.	1.2	45
49	Operating Characteristics of Executive Functioning Tests Following Traumatic Brain Injury. Clinical Neuropsychologist, 2010, 24, 1292-1308.	1.5	44
50	Better fear conditioning is associated with reduced symptom severity in autism spectrum disorders. Autism Research, 2011, 4, 412-421.	2.1	44
51	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
52	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
53	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
54	Cognitive performance and electrophysiological indices of cognitive control: A validation study of conflict adaptation. Psychophysiology, 2012, 49, 627-637.	1.2	42

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55	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
56	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
57	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
58	Depression in youth with obsessive-compulsive disorder: Clinical phenomenology and correlates. Psychiatry Research, 2012, 196, 83-89.	1.7	39
59	Conflict adaptation and cognitive control adjustments following traumatic brain injury. Journal of the International Neuropsychological Society, 2009, 15, 927-937.	1.2	38
60	Insight in adults with obsessiveâ€“compulsive disorder. Comprehensive Psychiatry, 2014, 55, 896-903.	1.5	38
61	God will forgive: reflecting on Godâ€™s love decreases neurophysiological responses to errors. Social Cognitive and Affective Neuroscience, 2015, 10, 357-363.	1.5	35
62	Cognitive and Typing Outcomes Measured Simultaneously with Slow Treadmill Walking or Sitting: Implications for Treadmill Desks. PLoS ONE, 2015, 10, e0121309.	1.1	35
63	Psychometric analysis of the Yale-Brown Obsessiveâ€“Compulsive Scale Second Edition Symptom Checklist. Journal of Anxiety Disorders, 2010, 24, 650-656.	1.5	34
64	Comorbidity of Pediatric Obsessiveâ€“Compulsive Disorder and Anxiety Disorders: Impact on Symptom Severity and Impairment. Journal of Psychopathology and Behavioral Assessment, 2008, 30, 111-120.	0.7	32
65	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
66	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
67	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
68	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
69	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
70	Hoarding behaviors among nonclinical elderly adults: Correlations with hoarding cognitions, obsessiveâ€“compulsive symptoms, and measures of general psychopathology. Journal of Anxiety Disorders, 2011, 25, 1116-1122.	1.5	30
71	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
72	Adaptation to Emotional Conflict: Evidence from a Novel Face Emotion Paradigm. PLoS ONE, 2013, 8, e75776.	1.1	29

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73	Clinical predictors of early fluoxetine treatment response in obsessiveâ€“compulsive disorder. Depression and Anxiety, 2006, 23, 429-433.	2.0	28
74	The effects of induced state negative affect on performance monitoring processes. Social Cognitive and Affective Neuroscience, 2012, 7, 677-688.	1.5	28
75	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
76	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
77	Cognitive Control in Closed Head Injury: Context Maintenance Dysfunction or Prepotent Response Inhibition Deficit?. Neuropsychology, 2005, 19, 578-590.	1.0	27
78	A Brief Mindfulness Exercise Reduces Cardiovascular Reactivity During a Laboratory Stressor Paradigm. Mindfulness, 2015, 6, 803-811.	1.6	27
79	Quantifying the presence of evidential value and selective reporting in food-related inhibitory control training: ap-curve analysis. Health Psychology Review, 2019, 13, 318-343.	4.4	27
80	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
81	Awareness of deficits and error processing after traumatic brain injury. NeuroReport, 2009, 20, 1486-1490.	0.6	26
82	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
83	NEUROPSYCHOLOGICAL PERFORMANCE ACROSS SYMPTOM DIMENSIONS IN PEDIATRIC OBSESSIVE COMPULSIVE DISORDER. Depression and Anxiety, 2014, 31, 988-996.	2.0	25
84	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
85	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
86	Double jeopardy! The additive consequences of negative affect on performance-monitoring decrements following traumatic brain injury.. Neuropsychology, 2009, 23, 433-444.	1.0	23
87	Eventâ€related potential indices of congruency sequence effects without feature integration or contingency learning confounds. Psychophysiology, 2016, 53, 814-822.	1.2	21
88	The relationship between performance monitoring, satisfaction with life, and positive personality traits. Biological Psychology, 2010, 83, 222-228.	1.1	20
89	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
90	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

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91	Conflict adaptation and congruency sequence effects to socialâ€“emotional stimuli in individuals with autism spectrum disorders. Autism, 2015, 19, 897-905.	2.4	16
92	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
93	Brain reactivity to visual food stimuli after moderate-intensity exercise in children. Brain Imaging and Behavior, 2018, 12, 1032-1041.	1.1	14
94	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
95	Rigor and replication: Toward improved best practices in human electrophysiology research. International Journal of Psychophysiology, 2017, 111, 1-4.	0.5	13
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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109	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
110	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
111	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
112	Differentiating electrophysiological indices of internal and external performance monitoring: Relationship with perfectionism and locus of control. PLoS ONE, 2019, 14, e0219883.	1.1	7
113	Open science in human electrophysiology. International Journal of Psychophysiology, 2022, 174, 43-46.	0.5	6
114	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
115	Day-of-Injury Computed Tomography and Longitudinal Rehabilitation Outcomes. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 821-829.	0.7	5
116	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
117	Improving the Rigor and Replicability of Applied Psychophysiology Research: Sample Size, Standardization, Transparency, and Preregistration. Biofeedback, 2020, 48, 2-6.	0.3	5
118	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
119	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
120	Testing the relationship between inhibitory control and soda consumption: An event-related potential (ERP) study. Appetite, 2022, 173, 105994.	1.8	3
121	Cognitive control in obsessive-compulsive disorder (OCD): Proactive control adjustments or consistent performance?. Psychiatry Research, 2021, 298, 113809.	1.7	2
122	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
123	Treatment of Individuals with Obsessive-Compulsive Disorder Who Have Poor Insight. , 2016, , 399-413.		2
124	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
125	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
126	0273 Morning Versus Evening Exercise: Which is Better for Sleep Quality in Premenopausal Women?. Sleep, 2019, 42, A111-A112.	0.6	1

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127	Neuropsychological Considerations in Child and Adolescent Anxiety. , 2011, , 75-89.		0
128	Title is missing!. , 2019, 14, e0219883.		0
129	Title is missing!. , 2019, 14, e0219883.		0
130	Title is missing!. , 2019, 14, e0219883.		0
131	Title is missing!. , 2019, 14, e0219883.		0