

Sidney J Segalowitz

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,390
citations

236925

25
h-index

206112

48
g-index

59
all docs

59
docs citations

59
times ranked

2452
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Cognitive Event-Related Potentials in Young Adults With Cerebral Palsy: A Proof-of-Concept Study. <i>Clinical EEG and Neuroscience</i> , 2024, 55, 64-75. | 1.7 | 1 |
| 2 | Increased alpha suppression with age during involuntary memory retrieval. <i>Psychophysiology</i> , 2022, 59, e13947. | 2.4 | 1 |
| 3 | The relation between belief in a just world and early processing of deserved and undeserved outcomes: An ERP study. <i>Social Neuroscience</i> , 2022, 17, 95-116. | 1.3 | 2 |
| 4 | Medial frontal negativities predict performance improvements during motor sequence but not motor adaptation learning. <i>Psychophysiology</i> , 2021, 58, e13708. | 2.4 | 5 |
| 5 | EEG Integrated Platform Lossless (EEG-IP-L) pre-processing pipeline for objective signal quality assessment incorporating data annotation and blind source separation. <i>Journal of Neuroscience Methods</i> , 2021, 347, 108961. | 2.5 | 37 |
| 6 | The reliability of visual ERP components in children across the first year of school. <i>Developmental Psychobiology</i> , 2021, 63, e22150. | 1.6 | 2 |
| 7 | Association between EEG asymmetry and the error-related negativity across middle childhood. <i>Biological Psychology</i> , 2021, 163, 108137. | 2.2 | 0 |
| 8 | An ERP investigation of children and adolescents' sensitivity to wins and losses during a peer observation manipulation. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 100995. | 4.0 | 5 |
| 9 | Developmental changes in external and internal performance monitoring across middle childhood: An ERP study. <i>International Journal of Psychophysiology</i> , 2021, 169, 20-33. | 1.0 | 1 |
| 10 | Neurophysiological evidence for distinct biases in emotional face processing associated with internalizing and externalizing symptoms in children. <i>Biological Psychology</i> , 2020, 150, 107829. | 2.2 | 8 |
| 11 | EEG-IP: an international infant EEG data integration platform for the study of risk and resilience in autism and related conditions. <i>Molecular Medicine</i> , 2020, 26, 40. | 4.4 | 12 |
| 12 | A multi-timescale, multi-method perspective on older adult neurocognitive adaptability. <i>Clinical Neuropsychologist</i> , 2020, 34, 643-677. | 2.3 | 2 |
| 13 | Evidence of a Processing Advantage for Deservingness-Relevant Information. <i>Social Psychology</i> , 2020, 51, 127-134. | 0.7 | 2 |
| 14 | Neuropsychological and resting-state electroencephalographic markers of older adult neurocognitive adaptability. <i>Clinical Neuropsychologist</i> , 2019, 33, 390-418. | 2.3 | 4 |
| 15 | Compounding matters: Event-related potential evidence for early semantic access to compound words. <i>Cognition</i> , 2019, 184, 44-52. | 2.2 | 20 |
| 16 | Adverse childhood experiences are associated with self-regulation and the magnitude of the error-related negativity difference. <i>Biological Psychology</i> , 2018, 132, 244-251. | 2.2 | 37 |
| 17 | STATSLAB: An open-source EEG toolbox for computing single-subject effects using robust statistics. <i>Behavioural Brain Research</i> , 2018, 347, 425-435. | 2.2 | 15 |
| 18 | Characteristics of Healthy Older Adults that Influence Self-rated Cognitive Function. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 57-66. | 1.8 | 12 |

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|----|--|-----|-----------|
| 19 | Respond, don't react: The influence of mindfulness training on performance monitoring in older adults. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 1151-1163. | 2.0 | 25 |
| 20 | Cognitive control in the eye of the beholder: Electro cortical theta and alpha modulation during response preparation in a cued saccade task. <i>NeuroImage</i> , 2017, 145, 82-95. | 4.2 | 41 |
| 21 | Exercise and Pediatric Brain Development: A Call to Action. <i>Pediatric Exercise Science</i> , 2016, 28, 217-225. | 1.0 | 5 |
| 22 | Distinguishing shyness and sociability in adults: An event-related electrocortical-neuroendocrine study. <i>Biological Psychology</i> , 2016, 119, 200-209. | 2.2 | 12 |
| 23 | A functional classification of medial frontal negativity ERPs: Theta oscillations and single subject effects. <i>Psychophysiology</i> , 2016, 53, 1317-1334. | 2.4 | 49 |
| 24 | Distinguishing shyness and sociability in children: An event-related potential study. <i>Journal of Experimental Child Psychology</i> , 2016, 142, 291-311. | 1.4 | 31 |
| 25 | Relevance of a neurophysiological marker of attention allocation for children's learning-related behaviors and academic performance.. <i>Developmental Psychology</i> , 2015, 51, 1148-1162. | 1.6 | 24 |
| 26 | Implications of ongoing neural development for the measurement of the error-related negativity in childhood. <i>Developmental Science</i> , 2015, 18, 452-468. | 2.4 | 44 |
| 27 | Watch out! Medial frontal cortex is activated by cues signaling potential changes in response demands. <i>NeuroImage</i> , 2015, 114, 356-370. | 4.2 | 47 |
| 28 | How does reactivity to frustrative non-reward increase risk for externalizing symptoms?. <i>International Journal of Psychophysiology</i> , 2015, 98, 300-309. | 1.0 | 32 |
| 29 | Putting a face in its place: in- and out-group membership alters the N170 response. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 961-968. | 3.0 | 15 |
| 30 | Event-related Potentials Elicited to Performance Feedback in High-Shy and Low-Shy Adolescents. <i>Infant and Child Development</i> , 2014, 23, 283-294. | 1.5 | 10 |
| 31 | Attention capacity and self-report of subjective cognitive decline: A P3 ERP study. <i>Biological Psychology</i> , 2014, 103, 144-151. | 2.2 | 42 |
| 32 | Introduction to a special issue on reward and regulatory processes in adolescence. <i>Brain and Cognition</i> , 2014, 89, 1-2. | 1.8 | 1 |
| 33 | Factors influencing the role of cardiac autonomic regulation in the service of cognitive control. <i>Biological Psychology</i> , 2014, 102, 88-97. | 2.2 | 29 |
| 34 | Some challenges for the triadic model for the study of adolescent motivated behavior. <i>Brain and Cognition</i> , 2014, 89, 118-121. | 1.8 | 5 |
| 35 | Adolescent anxiety and aggression can be differentially predicted by electrocortical phase reset variables. <i>Brain and Cognition</i> , 2014, 89, 90-98. | 1.8 | 11 |
| 36 | Shyness and emotional face processing in schizophrenia: An ERP study. <i>Biological Psychology</i> , 2013, 94, 562-574. | 2.2 | 26 |

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|----|--|-----|-----------|
| 37 | Deconstructing the early visual electrocortical responses to face and house stimuli. <i>Journal of Vision</i> , 2013, 13, 22-22. | 0.3 | 45 |
| 38 | Shyness and the first 100 ms of emotional face processing. <i>Social Neuroscience</i> , 2012, 7, 74-89. | 1.3 | 45 |
| 39 | Adolescent peer interaction and trait surgency weaken medial prefrontal cortex responses to failure. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 115-124. | 3.0 | 50 |
| 40 | The error-related negativity associated with different strength of stimulusâ€“response interference. <i>Clinical Neurophysiology</i> , 2012, 123, 689-699. | 1.5 | 19 |
| 41 | Performance monitoring and the medial prefrontal cortex: a review of individual differences and context effects as a window on self-regulation. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 197. | 2.0 | 88 |
| 42 | An eventâ€“related source localization study of response monitoring and social impairments in autism spectrum disorder. <i>Psychophysiology</i> , 2011, 48, 241-251. | 2.4 | 40 |
| 43 | Age, sex and individual differences in punishment sensitivity: Factors influencing the feedbackâ€“related negativity. <i>Psychophysiology</i> , 2011, 48, 1481-1489. | 2.4 | 83 |
| 44 | Telling one face from another: Electrocortical correlates of facial characteristics among individual female faces. <i>Neuropsychologia</i> , 2011, 49, 3254-3264. | 1.6 | 13 |
| 45 | Retest reliability of medial frontal negativities during performance monitoring. <i>Psychophysiology</i> , 2010, 47, 260-270. | 2.4 | 105 |
| 46 | An ERP study of category priming: Evidence of early lexical semantic access. <i>Biological Psychology</i> , 2009, 80, 122-129. | 2.2 | 52 |
| 47 | Retest reliability in adolescents of a computerized neuropsychological battery used to assess recovery from concussion. <i>NeuroRehabilitation</i> , 2007, 22, 243-251. | 1.3 | 52 |
| 48 | Retest reliability in adolescents of a computerized neuropsychological battery used to assess recovery from concussion. <i>NeuroRehabilitation</i> , 2007, 22, 243-51. | 1.3 | 20 |
| 49 | Neurophysiological Correlates of Emotion Regulation in Children and Adolescents. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 430-443. | 2.3 | 223 |
| 50 | Perceptual fluency and lexical access for function versus content words. <i>Behavioral and Brain Sciences</i> , 2004, 27, 307-308. | 0.7 | 15 |
| 51 | Development of Response-Monitoring ERPs in 7- to 25-Year-Olds. <i>Developmental Neuropsychology</i> , 2004, 25, 355-376. | 1.4 | 288 |
| 52 | The error-related negativity as a state and trait measure: Motivation, personality, and ERPs in response to errors. <i>Psychophysiology</i> , 2004, 41, 84-95. | 2.4 | 203 |
| 53 | Error negativity and response control. <i>Psychophysiology</i> , 2002, 39, 198-206. | 2.4 | 166 |
| 54 | Why twin studies really don't tell us much about human heritability. <i>Behavioral and Brain Sciences</i> , 1999, 22, 904-905. | 0.7 | 4 |

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|----|--|-----|-----------|
| 55 | Sources of P300 attenuation after head injury: Single-trial amplitude, latency jitter, and EEG power. <i>Psychophysiology</i> , 1995, 32, 249-256. | 2.4 | 36 |
| 56 | The reliability of ERP components in the auditory oddball paradigm. <i>Psychophysiology</i> , 1993, 30, 451-459. | 2.4 | 156 |
| 57 | Speed of information processing, health, and cognitive performance in older adults. <i>Developmental Neuropsychology</i> , 1992, 8, 473-490. | 1.4 | 8 |
| 58 | Cleverness and wisdom in 12-year-olds: Electrophysiological evidence for late maturation of the frontal lobe. <i>Developmental Neuropsychology</i> , 1992, 8, 279-298. | 1.4 | 45 |
| 59 | IBM PC Tachistoscope: Text stimuli. <i>Behavior Research Methods</i> , 1987, 19, 383-388. | 1.3 | 19 |