

Abraham Goldstein

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

2,444
citations

201674

27
h-index

223800

46
g-index

75
all docs

75
docs citations

75
times ranked

2519
citing authors

#	ARTICLE	IF	CITATIONS
1	Mindfulness-induced changes in gamma band activity â€“ Implications for the default mode network, self-reference and attention. <i>Clinical Neurophysiology</i> , 2012, 123, 700-710.	1.5	207
2	The influence of stimulus deviance and novelty on the P300 and Novelty P3. <i>Psychophysiology</i> , 2002, 39, 781-790.	2.4	165
3	Brainwaves are stethoscopes: ERP correlates of novel metaphor comprehension. <i>Brain Research</i> , 2007, 1160, 69-81.	2.2	157
4	Mindfulness-induced selflessness: a MEG neurophenomenological study. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 582.	2.0	114
5	Alterations in the sense of time, space, and body in the mindfulness-trained brain: a neurophenomenologically-guided MEG study. <i>Frontiers in Psychology</i> , 2013, 4, 912.	2.1	103
6	Perception of social synchrony induces motherâ€™child gamma coupling in the social brain. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1036-1046.	3.0	85
7	Semantic integration during metaphor comprehension in Asperger syndrome. <i>Brain and Language</i> , 2010, 113, 124-134.	1.6	82
8	The neural development of empathy is sensitive to caregiving and early trauma. <i>Nature Communications</i> , 2019, 10, 1905.	12.8	71
9	Dynamics of hemispheric activity during metaphor comprehension: Electrophysiological measures. <i>NeuroImage</i> , 2007, 36, 222-231.	4.2	70
10	Adolescents growing up amidst intractable conflict attenuate brain response to pain of outgroup. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13696-13701.	7.1	69
11	Studying the default mode and its mindfulness-induced changes using EEG functional connectivity. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1616-1624.	3.0	67
12	The influence of stimulus deviance and novelty on the P300 and novelty P3. <i>Psychophysiology</i> , 2002, 39, 781-90.	2.4	60
13	The impact of Internet interactivity and need for closure on consumer preference. <i>Computers in Human Behavior</i> , 2004, 20, 103-117.	8.5	56
14	Killing a novel metaphor and reviving a dead one: ERP correlates of metaphor conventionalization. <i>Brain and Language</i> , 2012, 123, 137-142.	1.6	54
15	A magnetoencephalographic study of face processing: M170, gammaâ€band oscillations and source localization. <i>Human Brain Mapping</i> , 2013, 34, 1783-1795.	3.6	53
16	Adult attachment orientations and the processing of emotional pictures â€“ ERP correlates. <i>Personality and Individual Differences</i> , 2007, 43, 1898-1907.	2.9	49
17	Near-Critical Dynamics in Stimulus-Evoked Activity of the Human Brain and Its Relation to Spontaneous Resting-State Activity. <i>Journal of Neuroscience</i> , 2015, 35, 13927-13942.	3.6	49
18	Exposure to early and persistent maternal depression impairs the neural basis of attachment in preadolescence. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 93, 21-30.	4.8	44

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19	Parental and romantic attachment shape brain processing of infant cues. <i>Biological Psychology</i> , 2012, 89, 533-538.	2.2	43
20	Into the Square and out of the Box: The effects of Quadrato Motor Training on Creativity and Alpha Coherence. <i>PLoS ONE</i> , 2013, 8, e55023.	2.5	43
21	Oxytocin selectively modulates brain response to stimuli probing social synchrony. <i>NeuroImage</i> , 2016, 124, 923-930.	4.2	43
22	Unilateral muscle contractions enhance creative thinking. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 895-899.	2.8	41
23	Creativity Is Enhanced by Long-Term Mindfulness Training and Is Negatively Correlated with Trait Default-Mode-Related Low-Gamma Inter-Hemispheric Connectivity. <i>Mindfulness</i> , 2017, 8, 717-727.	2.8	36
24	A suspended act: increased reflectivity and gender-dependent electrophysiological change following Quadrato Motor Training. <i>Frontiers in Psychology</i> , 2014, 5, 55.	2.1	35
25	Deviations from Critical Dynamics in Interictal Epileptiform Activity. <i>Journal of Neuroscience</i> , 2016, 36, 12276-12292.	3.6	35
26	Maternal Depression Across the First Years of Life Impacts the Neural Basis of Empathy in Preadolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 20-29.e3.	0.5	35
27	Child brain exhibits a multi-rhythmic response to attachment cues. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 957-966.	3.0	35
28	Self-specific processing in the meditating brain: a MEG neurophenomenology study. <i>Neuroscience of Consciousness</i> , 2016, 2016, niw019.	2.6	31
29	Maturation of Pain Empathy from Child to Adult Shifts from Single to Multiple Neural Rhythms to Support Interoceptive Representations. <i>Scientific Reports</i> , 2018, 8, 1810.	3.3	30
30	MEG resting-state oscillations and their relationship to clinical symptoms in schizophrenia. <i>NeuroImage: Clinical</i> , 2018, 20, 753-761.	2.7	27
31	Electrophysiological correlates of speech perception mechanisms and individual differences in second language attainment. <i>Psychophysiology</i> , 2011, 48, 1517-1531.	2.4	26
32	Fine-coarse semantic processing in schizophrenia: A reversed pattern of hemispheric dominance. <i>Neuropsychologia</i> , 2014, 56, 119-128.	1.6	23
33	Oxytocin affects spontaneous neural oscillations in trauma-exposed war veterans. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 165.	2.0	22
34	A comparison of upper vs. lower and right vs. left visual fields using lexical decision. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2001, 54, 1239-1259.	2.3	21
35	The effect of aging on event-related potentials and behavioral responses: Comparison of tonal, phonologic and semantic targets. <i>Clinical Neurophysiology</i> , 2006, 117, 1974-1989.	1.5	21
36	Magnetoencephalographic evidence of early right hemisphere overactivation during metaphor comprehension in schizophrenia. <i>Psychophysiology</i> , 2015, 52, 770-781.	2.4	21

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37	Impairment in predictive processes during auditory mismatch negativity in ScZ: Evidence from event-related fields. <i>Human Brain Mapping</i> , 2017, 38, 5082-5093.	3.6	21
38	Chronic trauma impairs the neural basis of empathy in mothers: Relations to parenting and children's empathic abilities. <i>Developmental Cognitive Neuroscience</i> , 2019, 38, 100658.	4.0	20
39	Chronic Early Stress Impairs Default Mode Network Connectivity in Preadolescents and Their Mothers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 72-80.	1.5	19
40	Changes in cerebellar activity and inter-hemispheric coherence accompany improved reading performance following Quadrato Motor Training. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 81.	2.5	18
41	Time Production and EEG Alpha Revisited. <i>NeuroQuantology</i> , 2009, 7, .	0.2	16
42	Prior exposure to extreme pain alters neural response to pain in others. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 662-671.	2.0	16
43	The Neural Basis of Empathy and Empathic Behavior in the Context of Chronic Trauma. <i>Frontiers in Psychiatry</i> , 2019, 10, 562.	2.6	15
44	Somatostatin levels during infancy, pregnancy, and lactation: A review. <i>Peptides</i> , 1995, 16, 1321-1326.	2.4	14
45	Unitization and temporality in associative memory: Evidence from modulation of context effects. <i>Journal of Memory and Language</i> , 2012, 67, 93-105.	2.1	14
46	The influence of stimulus deviance and novelty on the P300 and Novelty P3. <i>Psychophysiology</i> , 2002, 39, 781-790.	2.4	14
47	Brain activity while reading words and pseudo-words: A comparison between dyslexic and fluent readers. <i>International Journal of Psychophysiology</i> , 2012, 84, 270-276.	1.0	13
48	Longitudinal Assessment of Pituitary-Thyroid Axis and Adrenal Function in Preterm Infants Raised by "Kangaroo Mother Care". <i>Hormone Research in Paediatrics</i> , 2002, 57, 22-26.	1.8	12
49	Hypnotically induced somatosensory alterations: Toward a neurophysiological understanding of hypnotic anaesthesia. <i>Neuropsychologia</i> , 2016, 87, 182-191.	1.6	11
50	Trait and state negative affect interactions moderate inhibitory control performance in emotionally loaded conditions. <i>Personality and Individual Differences</i> , 2011, 51, 95-101.	2.9	10
51	Neural correlates of attention bias in posttraumatic stress disorder. <i>Clinical Neurophysiology</i> , 2016, 127, 3268-3276.	1.5	10
52	Selective Neural Synchrony Suppression as a Forward Gatekeeper to Piecemeal Conscious Perception. <i>Cerebral Cortex</i> , 2016, 26, 3010-3022.	2.9	10
53	The temporal unfolding of face processing in social anxiety disorder " a MEG study. <i>NeuroImage: Clinical</i> , 2015, 7, 678-687.	2.7	9
54	Oscillatory brain mechanisms of the hypnotically-induced out-of-body experience. <i>Cortex</i> , 2017, 96, 19-30.	2.4	9

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55	Right semantic modulation of early MEG components during ambiguity resolution. <i>NeuroImage</i> , 2013, 82, 107-114.	4.2	8
56	Neuronal avalanches and time-frequency representations in stimulus-evoked activity. <i>Scientific Reports</i> , 2019, 9, 13319.	3.3	7
57	Postpartum Maternal Hyperthyrotropinemia in an Area in Which Iodine Supplementation is Required. <i>Thyroid</i> , 2003, 13, 959-964.	4.5	5
58	Improving the excess kurtosis (g2) method for localizing epileptic sources in magnetoencephalographic recordings. <i>Clinical Neurophysiology</i> , 2015, 126, 889-897.	1.5	5
59	Evidence for a differential visual M300 brain response in gamblers. <i>Clinical Neurophysiology</i> , 2018, 129, 2228-2238.	1.5	5
60	High-gamma oscillations as neurocorrelates of ADHD: A MEG crossover placebo-controlled study. <i>Journal of Psychiatric Research</i> , 2021, 137, 186-193.	3.1	5
61	Cortical potential imaging of episodic memory encoding. <i>Brain Topography</i> , 2002, 15, 29-36.	1.8	4
62	Brain response during the M170 time interval is sensitive to socially relevant information. <i>Neuropsychologia</i> , 2015, 78, 18-28.	1.6	4
63	Neural rhythmic underpinnings of intergroup bias: implications for peace-building attitudes and dialogue. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 408-420.	3.0	4
64	Big Words, Halved Brains and Small Worlds: Complex Brain Networks of Figurative Language Comprehension. <i>PLoS ONE</i> , 2011, 6, e19345.	2.5	4
65	Investigating default mode network connectivity disruption in children of mothers with depression. <i>British Journal of Psychiatry</i> , 2022, 220, 130-139.	2.8	4
66	Seeing the forest without losing sight of the trees: Details are processed despite reversal insensitivity in structure from motion. <i>Neuroscience Letters</i> , 2007, 415, 195-199.	2.1	3
67	Episodic temporal structure modulates associative recognition processes: An <scp>MEG</scp> study. <i>Psychophysiology</i> , 2014, 51, 634-644.	2.4	3
68	A comparison of upper vs. lower and right vs. left visual fields using lexical decision. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2001, 54, 1239-1259.	2.3	3
69	Impairments of event-related magnetic fields in schizophrenia patients with predominant negative symptoms. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 325-332.	1.8	2
70	Timing the Metaphoric Brain. , 2008, , 205-223.		1
71	Brain responses to other people's pain in fibromyalgia: a magnetoencephalography study. <i>Clinical and Experimental Rheumatology</i> , 2019, 37 Suppl 116, 70-74.	0.8	1
72	Neural oscillations while remembering traumatic memories in post-traumatic stress disorder. <i>Clinical Neurophysiology</i> , 2022, 139, 58-68.	1.5	1

#	ARTICLE	IF	CITATIONS
73	Leadership and Team Processes: A Neuroscience Perspective. Proceedings - Academy of Management, 2021, 2021, 13752.	0.1	0