

Greg J Siegle

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

6,868
citations

76326

40
h-index

62596

80
g-index

107
all docs

107
docs citations

107
times ranked

7034
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Amygdala and Decreased Dorsolateral Prefrontal BOLD Responses in Unipolar Depression: Related and Independent Features. <i>Biological Psychiatry</i> , 2007, 61, 198-209.	1.3	745
2	Use of fMRI to Predict Recovery From Unipolar Depression With Cognitive Behavior Therapy. <i>American Journal of Psychiatry</i> , 2006, 163, 735-738.	7.2	384
3	Neurobehavioral Therapies in the 21st Century: Summary of an Emerging Field and an Extended Example of Cognitive Control Training for Depression. <i>Cognitive Therapy and Research</i> , 2007, 31, 235-262.	1.9	367
4	Sympathetic and parasympathetic innervation of pupillary dilation during sustained processing. <i>International Journal of Psychophysiology</i> , 2004, 52, 77-86.	1.0	362
5	Use of fMRI to Predict Recovery From Unipolar Depression With Cognitive Behavior Therapy. <i>American Journal of Psychiatry</i> , 2006, 163, 735.	7.2	294
6	Randomized Clinical Trial of Real-Time fMRI Amygdala Neurofeedback for Major Depressive Disorder: Effects on Symptoms and Autobiographical Memory Recall. <i>American Journal of Psychiatry</i> , 2017, 174, 748-755.	7.2	260
7	Empirical recommendations for improving the stability of the dot-probe task in clinical research.. <i>Psychological Assessment</i> , 2015, 27, 365-376.	1.5	242
8	Blink before and after you think: Blinks occur prior to and following cognitive load indexed by pupillary responses. <i>Psychophysiology</i> , 2008, 45, 679-687.	2.4	222
9	Toward Clinically Useful Neuroimaging in Depression Treatment. <i>Archives of General Psychiatry</i> , 2012, 69, 913.	12.3	204
10	Sleep deprivation alters pupillary reactivity to emotional stimuli in healthy young adults. <i>Biological Psychology</i> , 2009, 80, 300-305.	2.2	189
11	Use of concurrent pupil dilation assessment to inform interpretation and analysis of fMRI data. <i>NeuroImage</i> , 2003, 20, 114-124.	4.2	185
12	Increased neural response to peer rejection associated with adolescent depression and pubertal development. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1798-1807.	3.0	170
13	Pupillary and reaction time measures of sustained processing of negative information in depression. <i>Biological Psychiatry</i> , 2001, 49, 624-636.	1.3	153
14	Impairment in risk-sensitive decision-making in older suicide attempters with depression.. <i>Psychology and Aging</i> , 2011, 26, 321-330.	1.6	150
15	Fear Is Fast in Phobic Individuals: Amygdala Activation in Response to Fear-Relevant Stimuli. <i>Biological Psychiatry</i> , 2006, 60, 410-417.	1.3	140
16	Title is missing!. <i>Cognitive Therapy and Research</i> , 2003, 27, 365-382.	1.9	139
17	You Gotta Work at It. <i>Clinical Psychological Science</i> , 2014, 2, 455-471.	4.0	133
18	Neural substrates of trait ruminations in depression.. <i>Journal of Abnormal Psychology</i> , 2014, 123, 35-48.	1.9	121

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19	Rumination: One Construct, Many Features in Healthy Individuals, Depressed Individuals, and Individuals with Lupus. <i>Cognitive Therapy and Research</i> , 2004, 28, 645-668.	1.9	118
20	The effects of cognitive-behavior therapy for depression on repetitive negative thinking: A meta-analysis. <i>Behaviour Research and Therapy</i> , 2018, 106, 71-85.	3.1	106
21	Pupillary Reactivity to Emotional Information in Child and Adolescent Depression: Links to Clinical and Ecological Measures. <i>American Journal of Psychiatry</i> , 2007, 164, 1873-1880.	7.2	103
22	Remission Prognosis for Cognitive Therapy for Recurrent Depression Using the Pupil: Utility and Neural Correlates. <i>Biological Psychiatry</i> , 2011, 69, 726-733.	1.3	97
23	Altered task-based and resting-state amygdala functional connectivity following real-time fMRI amygdala neurofeedback training in major depressive disorder. <i>NeuroImage: Clinical</i> , 2018, 17, 691-703.	2.7	97
24	Real-Time Functional Magnetic Resonance Imaging Amygdala Neurofeedback Changes Positive Information Processing in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2017, 82, 578-586.	1.3	92
25	Relationships between Amygdala Volume and Activity during Emotional Information Processing Tasks in Depressed and Never-Depressed Individuals. <i>Annals of the New York Academy of Sciences</i> , 2003, 985, 481-484.	3.8	79
26	The Effects of Computerized Cognitive Control Training on Community Adults with Depressed Mood. <i>Behavioural and Cognitive Psychotherapy</i> , 2015, 43, 578-589.	1.2	77
27	A Randomized Clinical Trial Comparing Individual Cognitive Behavioral Therapy and Child-Centered Therapy for Child Anxiety Disorders. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2018, 47, 542-554.	3.4	75
28	The impact of experimental sleep restriction on affective functioning in social and nonsocial contexts among adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1027-1037.	5.2	73
29	Data-Driven Subgroups in Depression Derived from Directed Functional Connectivity Paths at Rest. <i>Neuropsychopharmacology</i> , 2017, 42, 2623-2632.	5.4	73
30	From anxious youth to depressed adolescents: Prospective prediction of 2-year depression symptoms via attentional bias measures.. <i>Journal of Abnormal Psychology</i> , 2016, 125, 267-278.	1.9	68
31	Amygdala Activity During Autobiographical Memory Recall in Depressed and Vulnerable Individuals: Association With Symptom Severity and Autobiographical Overgenerality. <i>American Journal of Psychiatry</i> , 2016, 173, 78-89.	7.2	66
32	fMRI response to negative words and SSRI treatment outcome in major depressive disorder: A preliminary study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 296-305.	1.8	64
33	Neural responses to maternal criticism in healthy youth. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 902-912.	3.0	60
34	Pupillary reactivity to emotional stimuli in children of depressed and anxious mothers. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1009-1016.	5.2	54
35	Computational Modeling Applied to the Dot-Probe Task Yields Improved Reliability and Mechanistic Insights. <i>Biological Psychiatry</i> , 2019, 85, 606-612.	1.3	54
36	Sustained gamma-band EEG following negative words in depression and schizophrenia. <i>International Journal of Psychophysiology</i> , 2010, 75, 107-118.	1.0	53

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37	Increased amygdala reactivity following early life stress: a potential resilience enhancer role. <i>BMC Psychiatry</i> , 2017, 17, 27.	2.6	49
38	Pupillary reactivity to sad stimuli as a biomarker of depression risk: Evidence from a prospective study of children.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 498-506.	1.9	48
39	Rumination and Depression: Advances in Theory and Research. <i>Cognitive Therapy and Research</i> , 2003, 27, 243-245.	1.9	43
40	Poor performance on cognitive tasks in depression: Doing too much or not enough?. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010, 10, 129-140.	2.0	41
41	Vigilance in the laboratory predicts avoidance in the real world: A dimensional analysis of neural, behavioral, and ecological momentary data in anxious youth. <i>Developmental Cognitive Neuroscience</i> , 2016, 19, 128-136.	4.0	40
42	Error-related brain activity in pediatric anxiety disorders remains elevated following individual therapy: a randomized clinical trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1152-1161.	5.2	37
43	Pupil response to negative emotional information in individuals at risk for depression. <i>Cognition and Emotion</i> , 2010, 24, 480-496.	2.0	35
44	Pupil response to social-emotional material is associated with rumination and depressive symptoms in adults with autism spectrum disorder. <i>PLoS ONE</i> , 2018, 13, e0200340.	2.5	33
45	The role of day-to-day emotions, sleep, and social interactions in pediatric anxiety treatment. <i>Behaviour Research and Therapy</i> , 2017, 90, 87-95.	3.1	31
46	A novel attention training paradigm based on operant conditioning of eye gaze: Preliminary findings.. <i>Emotion</i> , 2016, 16, 110-116.	1.8	30
47	"Mom" I don't want to hear it": Brain response to maternal praise and criticism in adolescents with major depressive disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 729-738.	3.0	28
48	Neural correlates of heart rate variability in PTSD during sub- and supraliminal processing of trauma-related cues. <i>Human Brain Mapping</i> , 2017, 38, 4898-4907.	3.6	27
49	CBT MobileWork@: User-Centered Development and Testing of a Mobile Mental Health Application for Depression. <i>Cognitive Therapy and Research</i> , 2021, 45, 287-302.	1.9	25
50	Effect of Experimental Manipulation of the Orbitofrontal Cortex on Short-Term Markers of Compulsive Behavior: A Theta Burst Stimulation Study. <i>American Journal of Psychiatry</i> , 2021, 178, 459-468.	7.2	25
51	Publication guidelines and recommendations for pupillary measurement in psychophysiological studies. <i>Psychophysiology</i> , 2022, 59, e14035.	2.4	25
52	Parental autonomy granting and child perceived control: effects on the everyday emotional experience of anxious youth. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 835-842.	5.2	22
53	Depressed Adolescents' Pupillary Response to Peer Acceptance and Rejection: The Role of Rumination. <i>Child Psychiatry and Human Development</i> , 2016, 47, 397-406.	1.9	21
54	Anxiety Treatment and Targeted Sleep Enhancement to Address Sleep Disturbance in Pre/Early Adolescents with Anxiety. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2019, 48, S284-S297.	3.4	20

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55	Associations between brain structure and sleep patterns across adolescent development. <i>Sleep</i> , 2021, 44, .	1.1	20
56	Impulsive Traits and Unplanned Suicide Attempts Predict Exaggerated Prefrontal Response to Angry Faces in the Elderly. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 829-839.	1.2	18
57	An electrophysiological investigation of emotional abnormalities in groups at risk for schizophrenia-spectrum personality disorders. <i>Biological Psychology</i> , 2017, 124, 119-132.	2.2	18
58	Pupillary unrest correlates with arousal symptoms and motor signs in Parkinson disease. <i>Movement Disorders</i> , 2011, 26, 1344-1347.	3.9	17
59	Pupillary reactivity to negative stimuli prospectively predicts recurrence of major depressive disorder in women. <i>Psychophysiology</i> , 2016, 53, 1836-1842.	2.4	17
60	Towards personalized, brain-based behavioral intervention for transdiagnostic anxiety: Transient neural responses to negative images predict outcomes following a targeted computer-based intervention.. <i>Journal of Consulting and Clinical Psychology</i> , 2018, 86, 1031-1045.	2.0	17
61	Beyond depression commentary: Wherefore art thou, depression clinic of tomorrow?. <i>Clinical Psychology: Science and Practice</i> , 2011, 18, 305-310.	0.9	16
62	Voluntary arousing negative experiences (VANE): Why we like to be scared.. <i>Emotion</i> , 2019, 19, 682-698.	1.8	16
63	The role of reward and task demand in value-based strategic allocation of auditory comprehension effort. <i>Hearing Research</i> , 2019, 381, 107775.	2.0	15
64	The antidepressant standoff: why it continues and how to resolve it. <i>Psychological Medicine</i> , 2020, 50, 177-186.	4.5	15
65	Prolonged physiological reactivity and loss: Association of pupillary reactivity with negative thinking and feelings. <i>International Journal of Psychophysiology</i> , 2015, 98, 310-320.	1.0	14
66	The role of non-rapid eye movement slow-wave activity in prefrontal metabolism across young and middle-aged adults. <i>Journal of Sleep Research</i> , 2016, 25, 296-306.	3.2	14
67	Cognitive and neural facets of dissociation in a traumatized population.. <i>Emotion</i> , 2019, 19, 863-875.	1.8	14
68	Using connectionist models to guide assessment of psychological disorder. <i>Psychological Assessment</i> , 2002, 14, 263-78.	1.5	14
69	Feasibility of a pocket-PC based cognitive control intervention in dementia spousal caregivers. <i>Aging and Mental Health</i> , 2016, 20, 575-582.	2.8	13
70	Neural Connectivity Subtypes Predict Discrete Attentional-Bias Profiles Among Heterogeneous Anxiety Patients. <i>Clinical Psychological Science</i> , 2020, 8, 491-505.	4.0	13
71	Visual and Verbal Depressive Cognition: Implications for the Rumination-Depression Relationship. <i>Cognitive Therapy and Research</i> , 2018, 42, 421-435.	1.9	12
72	Parental coping socialization is associated with healthy and anxious early adolescents' neural and real-world response to threat. <i>Developmental Science</i> , 2019, 22, e12812.	2.4	12

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73	Response to SSRI intervention and amygdala activity during self-referential processing in major depressive disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102388.	2.7	12
74	Unique and Shared Aspects of Affective Symptomatology: The Role of Parental Bonding in Depression and Anxiety Symptom Profiles. <i>Cognitive Therapy and Research</i> , 2012, 36, 173-181.	1.9	10
75	Cognitive and affective remediation training for mood disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 317-319.	2.3	10
76	Vigilant attention to threat, sleep patterns, and anxiety in peripubertal youth. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1309-1322.	5.2	10
77	Partner intimate touch is associated with increased interpersonal closeness, especially in non-romantic partners. <i>PLoS ONE</i> , 2021, 16, e0246065.	2.5	9
78	Altered Gamma-Band Activity as a Potential Biomarker for the Recurrence of Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 691.	2.6	8
79	Hurts so good: Pain as an emotion regulation strategy.. <i>Emotion</i> , 2020, 20, 1382-1389.	1.8	8
80	Pupillary Response to Emotional Stimuli as a Risk Factor for Depressive Symptoms Following a Natural Disaster: The 2011 Binghamton Flood. <i>Clinical Psychological Science</i> , 2017, 5, 726-732.	4.0	7
81	Timing matters in elaborative processing of positive stimuli: Gamma band reactivity in schizophrenia compared to depression and healthy adults. <i>Schizophrenia Research</i> , 2019, 204, 111-119.	2.0	7
82	Increased pupil dilation to angry faces predicts interpersonal stress generation in offspring of depressed mothers. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 950-957.	5.2	6
83	Parental Depression Risk and Reduced Physiological Responses During a Valence Identification Task. <i>Cognitive Therapy and Research</i> , 2015, 39, 318-331.	1.9	5
84	Individual Differences in Response to Prediction Bias Training. <i>Clinical Psychological Science</i> , 2015, 3, 79-90.	4.0	5
85	Attention to Peer Feedback Through the Eyes of Adolescents with a History of Anxiety and Healthy Adolescents. <i>Child Psychiatry and Human Development</i> , 2019, 50, 894-906.	1.9	4
86	Protracted amygdalar response predicts efficacy of a computer-based intervention targeting attentional patterns in transdiagnostic clinical anxiety. <i>Translational Psychiatry</i> , 2019, 9, 121.	4.8	4
87	Are need for affect and cognition culture dependent? Implications for global public health campaigns: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 693.	2.9	4
88	Importance of test-retest reliability for promoting fMRI based screening and interventions in major depressive disorder. <i>Translational Psychiatry</i> , 2021, 11, 387.	4.8	4
89	Individual differences associated with treatment adherence and transfer effects following gamified web-based cognitive control training for repetitive negative thinking. <i>Internet Interventions</i> , 2022, 27, 100507.	2.7	4
90	Feeling Without Thinking? Anger Provocation Task Predicts Impaired Cognitive Performance in Bipolar Disorder but not Major Depression or Healthy Adults. <i>Cognitive Therapy and Research</i> , 2016, 40, 139-149.	1.9	3

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91	A quick behavioral dichotic word test is prognostic for clinical response to cognitive therapy for depression: A replication study. <i>Psychiatry Research</i> , 2017, 248, 13-19.	3.3	3
92	Low Cost MR Compatible Haptic Stimulation with Application to fMRI Neurofeedback. <i>Brain Sciences</i> , 2020, 10, 790.	2.3	3
93	Time course of pupillary response to threat words before and after attention bias modification for transdiagnostic anxiety disorders: A randomized controlled trial. <i>Brain and Behavior</i> , 2020, 10, e01664.	2.2	3
94	Introduction to Special Issue on Rumination: From Mechanisms to Treatment. <i>Cognitive Therapy and Research</i> , 2008, 32, 471-473.	1.9	2
95	Whatâ€™s in a Face? Amygdalar Sensitivity to an Emotional Threatening Faces Task and Transdiagnostic Internalizing Disorder Symptoms in Participants Receiving Attention Bias Modification Training. <i>Cognitive Therapy and Research</i> , 2021, 45, 795-804.	1.9	2
96	Eyeing ambiguity: Pupillary reactivity during early automatic interpretations in major depressive disorder. <i>International Journal of Psychophysiology</i> , 2021, 164, 41-51.	1.0	2
97	Electrophysiological predictors and indicators of contingency management treatment response: Rationale and design for the ways of rewarding abstinence project (WRAP). <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100796.	1.1	2
98	Where are the breaks in translation from theory to clinical practice (and back) in addressing depression? An empirical graph-theoretic approach. <i>Psychological Medicine</i> , 2019, 49, 2681-2691.	4.5	1
99	Interpretable principal component analysis for multilevel multivariate functional data. <i>Biostatistics</i> , 2021, , .	1.5	1
100	A double-blind study assessing the impact of orbitofrontal theta burst stimulation on goal-directed behavior.. , 2022, 131, 287-300.		1
101	Imagery- and Verbally-Based Brooding Rumination in Adolescence: Differential Associations with Depressive Symptoms.. <i>Adolescent Psychiatry (Hilversum, Netherlands)</i> , 2022, 12, .	0.2	1
102	From brain imaging to intervention: Disruptions of emotional reactivity in unipolar depression. <i>Japanese Journal of Research on Emotions</i> , 2006, 13, 65-82.	0.0	0
103	Elucidating treatment targets and mediators within a confirmatory efficacy trial: study protocol for a randomized controlled trial of cognitive-behavioral therapy vs. light therapy for winter depression. <i>Trials</i> , 2022, 23, 383.	1.6	0
104	0044 Pre-Pandemic Circadian Phase Predicts Pandemic Sleep, Depression, and Alcohol Use Among Adolescents. <i>Sleep</i> , 2022, 45, A20-A21.	1.1	0