

# Richard J Davidson

## List of Publications by Year in descending order

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501  
papers

83,336  
citations

231  
145  
h-index

460  
272  
g-index

535  
all docs

535  
docs citations

535  
times ranked

42383  
citing authors

#	ARTICLE	IF	CITATIONS
1	Does variability across three universities in the implementation of a college course on human flourishing affect student outcomes?. Journal of American College Health, 2023, 71, 1111-1124.	1.5	2
2	Visualizing Compassion: Episodic Simulation as Contemplative Practice. Mindfulness, 2023, 14, 2532-2548.	2.8	3
3	Self-compassion and dorsolateral prefrontal cortex activity during sad self-face recognition in depressed adolescents. Psychological Medicine, 2022, 52, 864-873.	4.5	20
4	Prevalence of harm in mindfulness-based stress reduction. Psychological Medicine, 2022, 52, 1080-1088.	4.5	24
5	The Empirical Status of Mindfulness-Based Interventions: A Systematic Review of 44 Meta-Analyses of Randomized Controlled Trials. Perspectives on Psychological Science, 2022, 17, 108-130.	9.0	168
6	Alliance With an Unguided Smartphone App: Validation of the Digital Working Alliance Inventory. Assessment, 2022, 29, 1331-1345.	3.1	24
7	Prevalence of meditation-related adverse effects in a population-based sample in the United States. Psychotherapy Research, 2022, 32, 291-305.	1.8	33
8	Neuroimaging and biomarker evidence of neurodegeneration in asthma. Journal of Allergy and Clinical Immunology, 2022, 149, 589-598.e6.	2.9	24
9	Individual variation in white matter microstructure is related to better recovery from negative stimuli.. Emotion, 2022, 22, 244-257.	1.8	3
10	Diversity of daily activities is associated with greater hippocampal volume. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 75-87.	2.0	11
11	Emodiversity, health, and well-being in the Midlife in the United States (MIDUS) daily diary study.. Emotion, 2022, 22, 603-615.	1.8	24
12	Role of amygdala in stress-induced upregulation of airway IL-1 signaling in asthma. Biological Psychology, 2022, 167, 108226.	2.2	12
13	Integrating mindfulness and connection practices into preservice teacher education results in durable automatic race bias reductions. Journal of School Psychology, 2022, 91, 50-64.	2.9	7
14	A randomized controlled trial of a smartphone-based well-being training in public school system employees during the COVID-19 pandemic.. Journal of Educational Psychology, 2022, 114, 1895-1911.	2.9	21
15	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results From the ENIGMA-PGC Posttraumatic Stress Disorder Consortium. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 935-948.	1.5	2
16	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups. Brain and Behavior, 2022, 12, e2413.	2.2	25
17	Absence of structural brain changes from mindfulness-based stress reduction: Two combined randomized controlled trials. Science Advances, 2022, 8, .	10.3	27
18	Periodic and aperiodic contributions to theta-beta ratios across adulthood. Psychophysiology, 2022, 59, .	2.4	13

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19	The effects of perceived stress and anhedonic depression on mnemonic similarity task performance. <i>Neurobiology of Learning and Memory</i> , 2022, 193, 107648.	1.9	1
20	Perceived stress associations with hippocampal-dependent behavior and hippocampal subfield volume. <i>Neurobiology of Stress</i> , 2022, 19, 100469.	4.0	2
21	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. <i>Molecular Psychiatry</i> , 2021, 26, 4315-4330.	7.9	69
22	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , 2021, 26, 4331-4343.	7.9	52
23	Mindfulness Training Reduces PTSD Symptoms and Improves Stress-Related Health Outcomes in Police Officers. <i>Journal of Police and Criminal Psychology</i> , 2021, 36, 72-85.	1.9	32
24	Brief breath awareness training yields poorer working memory performance in the context of acute stress. <i>Cognition and Emotion</i> , 2021, 35, 1009-1017.	2.0	1
25	Linking Amygdala Persistence to Real-World Emotional Experience and Psychological Well-Being. <i>Journal of Neuroscience</i> , 2021, 41, 3721-3730.	3.6	21
26	Interdependent self-construal predicts increased gray matter volume of scene processing regions in the brain. <i>Biological Psychology</i> , 2021, 161, 108050.	2.2	7
27	Cord blood DNA methylation modifications in infants are associated with white matter microstructure in the context of prenatal maternal depression and anxiety. <i>Scientific Reports</i> , 2021, 11, 12181.	3.3	4
28	Data Missing Not at Random in Mobile Health Research: Assessment of the Problem and a Case for Sensitivity Analyses. <i>Journal of Medical Internet Research</i> , 2021, 23, e26749.	4.3	16
29	Mindfulness and More: Toward a Science of Human Flourishing. <i>Psychosomatic Medicine</i> , 2021, 83, 665-668.	2.0	8
30	Childhood Adversity and the Brain: Harnessing the Power of Neuroplasticity. <i>Biological Psychiatry</i> , 2021, 90, 143-144.	1.3	1
31	The Impact of Mindfulness Training on Police Officer Stress, Mental Health, and Salivary Cortisol Levels. <i>Frontiers in Psychology</i> , 2021, 12, 720753.	2.1	12
32	Accumbocortical tract integrity is related to early life adversity and feedback learning. <i>Neuropsychopharmacology</i> , 2021, 46, 2288-2294.	5.4	9
33	Mental health benefits of a 1-week intensive multimodal group program for adolescents with multiple adverse childhood experiences. <i>Child Abuse and Neglect</i> , 2021, 122, 105349.	2.6	5
34	A common neural substrate for elevated PTSD symptoms and reduced pulse rate variability in combat-exposed veterans. <i>Psychophysiology</i> , 2020, 57, e13352.	2.4	10
35	The practice of meditation is not associated with improved interoceptive awareness of the heartbeat. <i>Psychophysiology</i> , 2020, 57, e13479.	2.4	33
36	Integrating mindfulness and connection practices into preservice teacher education improves classroom practices. <i>Learning and Instruction</i> , 2020, 66, 101298.	3.2	29

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37	Differential DNA methylation in experienced meditators after an intensive day of mindfulness-based practice: Implications for immune-related pathways. <i>Brain, Behavior, and Immunity</i> , 2020, 84, 36-44.	4.1	44
38	Higher resting-state BNST-CeA connectivity is associated with greater corrugator supercilii reactivity to negatively valenced images. <i>NeuroImage</i> , 2020, 207, 116428.	4.2	12
39	Early microstructure of white matter associated with infant attention. <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100815.	4.0	11
40	Perceptual metacognition of human faces is causally supported by function of the lateral prefrontal cortex. <i>Communications Biology</i> , 2020, 3, 360.	4.4	10
41	The plasticity of well-being: A training-based framework for the cultivation of human flourishing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32197-32206.	7.1	87
42	Sex Differences in the Relationship Between Childhood Self-Regulation and Adolescent Adiposity. <i>Obesity</i> , 2020, 28, 1761-1769.	3.0	3
43	BrainAGE and regional volumetric analysis of a Buddhist monk: a longitudinal MRI case study. <i>Neurocase</i> , 2020, 26, 79-90.	0.6	11
44	No Detectable Electroencephalographic Activity After Clinical Declaration of Death Among Tibetan Buddhist Meditators in Apparent Ukdam, a Putative Postmortem Meditation State. <i>Frontiers in Psychology</i> , 2020, 11, 599190.	2.1	5
45	Does practice quality mediate the relationship between practice time and outcome in mindfulness-based stress reduction?. <i>Journal of Counseling Psychology</i> , 2020, 67, 115-122.	2.0	36
46	Testing the Efficacy of a Multicomponent, Self-Guided, Smartphone-Based Meditation App: Three-Armed Randomized Controlled Trial. <i>JMIR Mental Health</i> , 2020, 7, e23825.	3.3	42
47	Increased Medial Prefrontal Cortex and Decreased Zygomaticus Activation in Response to Disliked Smiles Suggest Top-Down Inhibition of Facial Mimicry. <i>Frontiers in Psychology</i> , 2019, 10, 1715.	2.1	15
48	Mindfulness-Based Stress Reduction-related changes in posterior cingulate resting brain connectivity. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 777-787.	3.0	61
49	Still facial photographs of long-term meditators are perceived by naïve observers as less neurotic, more conscientious and more mindful than non-meditating controls. <i>PLoS ONE</i> , 2019, 14, e0221782.	2.5	1
50	The Effect of Mindfulness Meditation on Impulsivity and its Neurobiological Correlates in Healthy Adults. <i>Scientific Reports</i> , 2019, 9, 11963.	3.3	24
51	Optimizing the intrinsic parallel diffusivity in NODDI: An extensive empirical evaluation. <i>PLoS ONE</i> , 2019, 14, e0217118.	2.5	70
52	Individual Differences in the Association Between Subjective Stress and Heart Rate Are Related to Psychological and Physical Well-Being. <i>Psychological Science</i> , 2019, 30, 1016-1029.	3.3	32
53	The Measurement of Positive Valence Forms of Empathy and Their Relation to Anhedonia and Other Depressive Symptomatology. <i>Frontiers in Psychology</i> , 2019, 10, 815.	2.1	7
54	Developmental Differences in Prosocial Behavior Between Preschool and Late Elementary School. <i>Frontiers in Psychology</i> , 2019, 10, 876.	2.1	25

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55	Mindfulness-based cognitive therapy for the treatment of current depressive symptoms: a meta-analysis. <i>Cognitive Behaviour Therapy</i> , 2019, 48, 445-462.	3.5	81
56	The relationship between mindfulness and objective measures of body awareness: A meta-analysis. <i>Scientific Reports</i> , 2019, 9, 17386.	3.3	47
57	Association of Prenatal Maternal Depression and Anxiety Symptoms With Infant White Matter Microstructure. <i>Obstetrical and Gynecological Survey</i> , 2019, 74, 138-139.	0.4	0
58	Mindfulness video game improves connectivity of the fronto-parietal attentional network in adolescents: A multi-modal imaging study. <i>Scientific Reports</i> , 2019, 9, 18667.	3.3	8
59	Elevated perceived threat is associated with reduced hippocampal volume in combat veterans. <i>Scientific Reports</i> , 2019, 9, 14888.	3.3	5
60	Mindfulness and the contemplative life: pathways to connection, insight, and purpose. <i>Current Opinion in Psychology</i> , 2019, 28, 60-64.	4.9	39
61	The next generation of mindfulness-based intervention research: what have we learned and where are we headed?. <i>Current Opinion in Psychology</i> , 2019, 28, 179-183.	4.9	59
62	Mindfulness Meditation and Psychopathology. <i>Annual Review of Clinical Psychology</i> , 2019, 15, 285-316.	12.3	200
63	What Can We Learn from Randomized Clinical Trials About the Construct Validity of Self-Report Measures of Mindfulness? A Meta-Analysis. <i>Mindfulness</i> , 2019, 10, 775-785.	2.8	24
64	Parsing affective dynamics to identify risk for mood and anxiety disorders.. <i>Emotion</i> , 2019, 19, 283-291.	1.8	21
65	Emotional Style Questionnaire: A multidimensional measure of healthy emotionality.. <i>Psychological Assessment</i> , 2019, 31, 1234-1246.	1.5	26
66	Increased lucid dream frequency in long-term meditators but not following mindfulness-based stress reduction training.. <i>Psychology of Consciousness: Theory Research, and Practice</i> , 2019, 6, 40-54.	0.4	11
67	Increased BNST reactivity to affective images is associated with greater $\hat{\pm}$ -amylase response to social stress. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 1263-1272.	3.0	0
68	Neural, Hormonal, and Cognitive Correlates of Metabolic Dysfunction and Emotional Reactivity. <i>Psychosomatic Medicine</i> , 2018, 80, 452-459.	2.0	3
69	Topological properties of the structural brain network constructed using the $\epsilon$ -neighbor method. <i>IEEE Transactions on Biomedical Engineering</i> , 2018, 65, 1-1.	4.2	21
70	Behavioral and neural indices of affective coloring for neutral social stimuli. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 310-320.	3.0	14
71	Aging is associated with a prefrontal lateral-medial shift during picture-induced negative affect. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 156-163.	3.0	14
72	Investigation of brain structure in the 1-month infant. <i>Brain Structure and Function</i> , 2018, 223, 1953-1970.	2.3	54

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73	Comorbid anxiety moderates the relationship between depression history and prefrontal EEG asymmetry. <i>Psychophysiology</i> , 2018, 55, e12953.	2.4	36
74	Outstanding Challenges in Scientific Research on Mindfulness and Meditation. <i>Perspectives on Psychological Science</i> , 2018, 13, 62-65.	9.0	67
75	Mindfulness-based interventions for psychiatric disorders: A systematic review and meta-analysis. <i>Clinical Psychology Review</i> , 2018, 59, 52-60.	11.4	683
76	Human Rapid Eye Movement Sleep Shows Local Increases in Low-Frequency Oscillations and Global Decreases in High-Frequency Oscillations Compared to Resting Wakefulness. <i>ENeuro</i> , 2018, 5, ENEURO.0293-18.2018.	1.9	29
77	Heritability of nested hierarchical structural brain network. , 2018, 2018, 554-557.		21
78	Divergent effects of brief contemplative practices in response to an acute stressor: A randomized controlled trial of brief breath awareness, loving-kindness, gratitude or an attention control practice. <i>PLoS ONE</i> , 2018, 13, e0207765.	2.5	18
79	Visual Attention to Suffering After Compassion Training Is Associated With Decreased Amygdala Responses. <i>Frontiers in Psychology</i> , 2018, 9, 771.	2.1	50
80	Differential effects of non-dual and focused attention meditations on the formation of automatic perceptual habits in expert practitioners. <i>Neuropsychologia</i> , 2018, 119, 92-100.	1.6	31
81	Impact of short- and long-term mindfulness meditation training on amygdala reactivity to emotional stimuli. <i>NeuroImage</i> , 2018, 181, 301-313.	4.2	160
82	Acute effects of meditation training on the waking and sleeping brain: Is it all about homeostasis?. <i>European Journal of Neuroscience</i> , 2018, 48, 2310-2321.	2.6	11
83	Association of Prenatal Maternal Depression and Anxiety Symptoms With Infant White Matter Microstructure. <i>JAMA Pediatrics</i> , 2018, 172, 973.	6.2	93
84	Neural correlates of video game empathy training in adolescents: a randomized trial. <i>Npj Science of Learning</i> , 2018, 3, 13.	2.8	29
85	Exact Combinatorial Inference for Brain Images. <i>Lecture Notes in Computer Science</i> , 2018, , 629-637.	1.3	10
86	Frontoparietal processing of stress-relevant information differs in individuals with a negative cognitive style.. <i>Journal of Abnormal Psychology</i> , 2018, 127, 437-447.	1.9	2
87	Connectivity between the central nucleus of the amygdala and the bed nucleus of the stria terminalis in the non-human primate: neuronal tract tracing and developmental neuroimaging studies. <i>Brain Structure and Function</i> , 2017, 222, 21-39.	2.3	70
88	Early adversity and learning: implications for typical and atypical behavioral development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 770-778.	5.2	84
89	Inhibition of Lateral Prefrontal Cortex Produces Emotionally Biased First Impressions: A Transcranial Magnetic Stimulation and Electroencephalography Study. <i>Psychological Science</i> , 2017, 28, 942-953.	3.3	28
90	Short- and long-term stability of alpha asymmetry in infants: Baseline and affective measures. <i>Psychophysiology</i> , 2017, 54, 1100-1109.	2.4	28

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91	Neurobiological correlates of impulsivity in healthy adults: Lower prefrontal gray matter volume and spontaneous eye-blink rate but greater resting-state functional connectivity in basal ganglia-thalamo-cortical circuitry. <i>NeuroImage</i> , 2017, 157, 288-296.	4.2	38
92	Varieties of Contemplative Practice. <i>JAMA Psychiatry</i> , 2017, 74, 121.	11.0	17
93	Meditation and Cardiovascular Risk Reduction. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	237
94	Neural correlates of empathic accuracy in adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1701-1710.	3.0	32
95	Integrative Structural Brain Network Analysis in Diffusion Tensor Imaging. <i>Brain Connectivity</i> , 2017, 7, 331-346.	1.7	34
96	Anxiety-related experience-dependent white matter structural differences in adolescence: A monozygotic twin difference approach. <i>Scientific Reports</i> , 2017, 7, 8749.	3.3	18
97	Epigenetic clock analysis in long-term meditators. <i>Psychoneuroendocrinology</i> , 2017, 85, 210-214.	2.7	48
98	15. Respiratory Sinus Arrhythmia and Ventromedial Prefrontal Function in Veterans with Posttraumatic Stress Symptoms. <i>Biological Psychiatry</i> , 2017, 81, S7.	1.3	1
99	Frontal brain asymmetry, childhood maltreatment, and low-grade inflammation at midlife. <i>Psychoneuroendocrinology</i> , 2017, 75, 152-163.	2.7	28
100	Heightened extended amygdala metabolism following threat characterizes the early phenotypic risk to develop anxiety-related psychopathology. <i>Molecular Psychiatry</i> , 2017, 22, 724-732.	7.9	29
101	A multi-dimensional characterization of anxiety in monozygotic twin pairs reveals susceptibility loci in humans. <i>Translational Psychiatry</i> , 2017, 7, 1282.	4.8	20
102	Getting a Grip on the Handgrip Task: Handgrip Duration Correlates with Neuroticism But Not Conscientiousness. <i>Frontiers in Psychology</i> , 2017, 8, 1367.	2.1	7
103	Is mindfulness research methodology improving over time? A systematic review. <i>PLoS ONE</i> , 2017, 12, e0187298.	2.5	84
104	The Impact of Compassion Meditation Training on the Brain and Prosocial Behavior. , 2017, , .		6
105	Topological Network Analysis of Electroencephalographic Power Maps. <i>Lecture Notes in Computer Science</i> , 2017, 10511, 134-142.	1.3	6
106	Topological Distances Between Brain Networks. <i>Lecture Notes in Computer Science</i> , 2017, 10511, 161-170.	1.3	34
107	Purposeful Engagement, Healthy Aging, and the Brain. <i>Current Behavioral Neuroscience Reports</i> , 2016, 3, 318-327.	1.3	71
108	Long-term mindfulness training is associated with reliable differences in resting respiration rate. <i>Scientific Reports</i> , 2016, 6, 27533.	3.3	70

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109	Mind-body interactions in the regulation of airway inflammation in asthma: A PET study of acute and chronic stress. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 18-30.	4.1	59
110	Enhanced Prefrontal-Amygdala Connectivity Following Childhood Adversity as a Protective Mechanism Against Internalizing in Adolescence. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 326-334.	1.5	62
111	Reduced stress and inflammatory responsiveness in experienced meditators compared to a matched healthy control group. <i>Psychoneuroendocrinology</i> , 2016, 68, 117-125.	2.7	84
112	Maternal negative affect during infancy is linked to disrupted patterns of diurnal cortisol and alpha asymmetry across contexts during childhood. <i>Journal of Experimental Child Psychology</i> , 2016, 142, 274-290.	1.4	14
113	Neurobiological correlates of distinct post-traumatic stress disorder symptom profiles during threat anticipation in combat veterans. <i>Psychological Medicine</i> , 2016, 46, 1885-1895.	4.5	36
114	Mindfulness-Based Cognitive Therapy and the Prevention of Depressive Relapse. <i>JAMA Psychiatry</i> , 2016, 73, 547.	11.0	51
115	Experience-Driven Differences in Childhood Cortisol Predict Affect-Relevant Brain Function and Coping in Adolescent Monozygotic Twins. <i>Scientific Reports</i> , 2016, 6, 37081.	3.3	11
116	Does the Five Facet Mindfulness Questionnaire measure what we think it does? Construct validity evidence from an active controlled randomized clinical trial.. <i>Psychological Assessment</i> , 2016, 28, 1009-1014.	1.5	106
117	Context differences in delta beta coupling are associated with neuroendocrine reactivity in infants. <i>Developmental Psychobiology</i> , 2016, 58, 406-418.	1.6	18
118	Effects of meditation practice on spontaneous eyeblink rate. <i>Psychophysiology</i> , 2016, 53, 749-758.	2.4	24
119	Cognitive Processes Are Central in Compassion Meditation. <i>Trends in Cognitive Sciences</i> , 2016, 20, 161-162.	7.8	54
120	Short Meditation Trainings Enhance Non-REM Sleep Low-Frequency Oscillations. <i>PLoS ONE</i> , 2016, 11, e0148961.	2.5	28
121	High Resolution Topography of Age-Related Changes in Non-Rapid Eye Movement Sleep Electroencephalography. <i>PLoS ONE</i> , 2016, 11, e0149770.	2.5	42
122	Conceptual and methodological issues in research on mindfulness and meditation.. <i>American Psychologist</i> , 2015, 70, 581-592.	4.2	523
123	The effect of meditation on regulation of internal body states. <i>Frontiers in Psychology</i> , 2015, 6, 924.	2.1	9
124	LARS network filtration in the study of EEG brain connectivity. , 2015, 2015, 30-33.		1
125	Neural Emotion Regulation Circuitry Underlying Anxiolytic Effects of Perceived Control over Pain. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 222-233.	2.3	44
126	Fear of the Unknown: Uncertain Anticipation Reveals Amygdala Alterations in Childhood Anxiety Disorders. <i>Neuropsychopharmacology</i> , 2015, 40, 1428-1435.	5.4	65



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127	Neural Mechanisms of Emotion Regulation in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 3409-3423.	2.7	69
128	Promoting prosocial behavior and self-regulatory skills in preschool children through a mindfulness-based kindness curriculum.. Developmental Psychology, 2015, 51, 44-51.	1.6	341
129	The Neurodynamics of Affect in the Laboratory Predicts Persistence of Real-World Emotional Responses. Journal of Neuroscience, 2015, 35, 10503-10509.	3.6	63
130	Reconstructing and deconstructing the self: cognitive mechanisms in meditation practice. Trends in Cognitive Sciences, 2015, 19, 515-523.	7.8	495
131	4D hyperspherical harmonic (HyperSPHARM) representation of surface anatomy: A holistic treatment of multiple disconnected anatomical structures. Medical Image Analysis, 2015, 22, 89-101.	11.6	10
132	Intergenerational neural mediators of early-life anxious temperament. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9118-9122.	7.1	90
133	Comment: Affective Chronometry Has Come of Age. Emotion Review, 2015, 7, 368-370.	3.4	46
134	Persistent Homology in Sparse Regression and Its Application to Brain Morphometry. IEEE Transactions on Medical Imaging, 2015, 34, 1928-1939.	8.9	69
135	Behavioral Interventions Produce Robust Beneficial Biological Alterations. Biological Psychiatry, 2015, 78, 668-669.	1.3	1
136	Electromyographically assessed empathic concern and empathic happiness predict increased prosocial behavior in adults. Biological Psychology, 2015, 104, 116-129.	2.2	52
137	Behavioral Problems After Early Life Stress: Contributions of the Hippocampus and Amygdala. Biological Psychiatry, 2015, 77, 314-323.	1.3	504
138	Preschool Externalizing Behavior Predicts Gender-Specific Variation in Adolescent Neural Structure. PLoS ONE, 2015, 10, e0117453.	2.5	18
139	The Role of Compassion in Altruistic Helping and Punishment Behavior. PLoS ONE, 2015, 10, e0143794.	2.5	99
140	No Sustained Attention Differences in a Longitudinal Randomized Trial Comparing Mindfulness Based Stress Reduction versus Active Control. PLoS ONE, 2014, 9, e97551.	2.5	69
141	Relative Influence of Genetics and Shared Environment on Child Mental Health Symptoms Depends on Comorbidity. PLoS ONE, 2014, 9, e103080.	2.5	10
142	A mind you can count on: validating breath counting as a behavioral measure of mindfulness. Frontiers in Psychology, 2014, 5, 1202.	2.1	198
143	Tai chi training reduces self-report of inattention in healthy young adults. Frontiers in Human Neuroscience, 2014, 8, 13.	2.0	25
144	Nonconscious Emotional Activation Colors First Impressions. Psychological Science, 2014, 25, 349-357.	3.3	47

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145	Extreme early-life anxiety is associated with an evolutionarily conserved reduction in the strength of intrinsic functional connectivity between the dorsolateral prefrontal cortex and the central nucleus of the amygdala. <i>Molecular Psychiatry</i> , 2014, 19, 853-853.	7.9	14
146	The Face of Negative Affect: Trial-by-Trial Corrugator Responses to Negative Pictures Are Positively Associated with Amygdala and Negatively Associated with Ventromedial Prefrontal Cortex Activity. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 2102-2110.	2.3	65
147	Love to Win or Hate to Lose? Asymmetry of Dopamine D2 Receptor Binding Predicts Sensitivity to Reward versus Punishment. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1039-1048.	2.3	53
148	Improved statistical power with a sparse shape model in detecting an aging effect in the hippocampus and amygdala. <i>Proceedings of SPIE</i> , 2014, 9034, 90340Y.	0.8	0
149	Temporal dynamics of emotional responding: amygdala recovery predicts emotional traits. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 176-181.	3.0	113
150	Rapid changes in histone deacetylases and inflammatory gene expression in expert meditators. <i>Psychoneuroendocrinology</i> , 2014, 40, 96-107.	2.7	209
151	Prolonged marital stress is associated with short-lived responses to positive stimuli. <i>Psychophysiology</i> , 2014, 51, 499-509.	2.4	33
152	Multivariate General Linear Models (MGLM) on Riemannian Manifolds with Applications to Statistical Analysis of Diffusion Weighted Images. , 2014, 2014, 2705-2712.		38
153	Breathing-Based Meditation Decreases Posttraumatic Stress Disorder Symptoms in U.S. Military Veterans: A Randomized Controlled Longitudinal Study. <i>Journal of Traumatic Stress</i> , 2014, 27, 397-405.	1.8	137
154	Mind of the Meditator. <i>Scientific American</i> , 2014, 311, 38-45.	1.0	88
155	Evolutionarily conserved prefrontal-amygdalar dysfunction in early-life anxiety. <i>Molecular Psychiatry</i> , 2014, 19, 915-922.	7.9	163
156	Neuropeptide Y Receptor Gene Expression in the Primate Amygdala Predicts Anxious Temperament and Brain Metabolism. <i>Biological Psychiatry</i> , 2014, 76, 850-857.	1.3	55
157	Brain, body, and cognition: Neural, physiological and self-report correlates of phobic and normative fear. <i>Biological Psychology</i> , 2014, 98, 59-69.	2.2	38
158	Regional Reductions in Sleep Electroencephalography Power in Obstructive Sleep Apnea: A High-Density EEG Study. <i>Sleep</i> , 2014, 37, 399-407.	1.1	65
159	Profiles of observed infant anger predict preschool behavior problems: Moderation by life stress.. <i>Developmental Psychology</i> , 2014, 50, 2343-2352.	1.6	12
160	A Unified Kernel Regression for Diffusion Wavelets on Manifolds Detects Aging-Related Changes in the Amygdala and Hippocampus. <i>Lecture Notes in Computer Science</i> , 2014, 17, 789-796.	1.3	2
161	One of a kind: the neurobiology of individuality. <i>Cerebrum: the Dana Forum on Brain Science</i> , 2014, 2014, 8.	0.1	0
162	Penalized Likelihood Phenotyping: Unifying Voxelwise Analyses and Multi-Voxel Pattern Analyses in Neuroimaging. <i>Neuroinformatics</i> , 2013, 11, 227-247.	2.8	4

#	ARTICLE	IF	CITATIONS
163	Dopamine Asymmetries Predict Orienting Bias in Healthy Individuals. <i>Cerebral Cortex</i> , 2013, 23, 2899-2904.	2.9	51
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