

# Richard J Davidson

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

492  
papers

68,247  
citations

136  
h-index

252  
g-index

535  
ext. papers

75,740  
ext. citations

6  
avg, IF

8.12  
L-index

#	Paper	IF	Citations
492	Integrating mindfulness and connection practices into preservice teacher education results in durable automatic race bias reductions.. <i>Journal of School Psychology</i> , <b>2022</b> , 91, 50-64	4.5	2
491	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results from the ENIGMA-PGC PTSD Consortium.. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2022</b> ,	3.4	1
490	Absence of structural brain changes from mindfulness-based stress reduction: Two combined randomized controlled trials. <i>Science Advances</i> , <b>2022</b> , 8,	14.3	2
489	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4331-4343	15.1	8
488	Role of amygdala in stress-induced upregulation of airway IL-1 signaling in asthma. <i>Biological Psychology</i> , <b>2021</b> , 167, 108226	3.2	1
487	Mental health benefits of a 1-week intensive multimodal group program for adolescents with multiple adverse childhood experiences. <i>Child Abuse and Neglect</i> , <b>2021</b> , 122, 105349	4.3	0
486	Linking Amygdala Persistence to Real-World Emotional Experience and Psychological Well-Being. <i>Journal of Neuroscience</i> , <b>2021</b> , 41, 3721-3730	6.6	4
485	Interdependent self-construal predicts increased gray matter volume of scene processing regions in the brain. <i>Biological Psychology</i> , <b>2021</b> , 161, 108050	3.2	0
484	Alliance With an Unguided Smartphone App: Validation of the Digital Working Alliance Inventory. <i>Assessment</i> , <b>2021</b> , 10731911211015310	3.7	5
483	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> , <b>2021</b> , 11, 12181	4.9	0
482	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> , <b>2021</b> , 23, e26749	7.6	0
481	Prevalence of meditation-related adverse effects in a population-based sample in the United States. <i>Psychotherapy Research</i> , <b>2021</b> , 1-15	3.6	4
480	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4315-4330	15.1	33
479	Mindfulness training reduces PTSD symptoms and improves stress-related health outcomes in police officers. <i>Journal of Police and Criminal Psychology</i> , <b>2021</b> , 36, 72-85	1.3	16
478	Brief breath awareness training yields poorer working memory performance in the context of acute stress. <i>Cognition and Emotion</i> , <b>2021</b> , 35, 1009-1017	2.3	0
477	The Empirical Status of Mindfulness-Based Interventions: A Systematic Review of 44 Meta-Analyses of Randomized Controlled Trials. <i>Perspectives on Psychological Science</i> , <b>2021</b> , 1745691620968771	9.8	38
476	Does variability across three universities in the implementation of a college course on human flourishing affect student outcomes?. <i>Journal of American College Health</i> , <b>2021</b> , 1-14	2.2	0

475	Childhood Adversity and the Brain: Harnessing the Power of Neuroplasticity. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 143-144	7.9	0
474	The Impact of Mindfulness Training on Police Officer Stress, Mental Health, and Salivary Cortisol Levels. <i>Frontiers in Psychology</i> , <b>2021</b> , 12, 720753	3.4	4
473	Accumbobfrontal tract integrity is related to early life adversity and feedback learning. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 2288-2294	8.7	3
472	Neuroimaging and biomarker evidence of neurodegeneration in asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> ,	11.5	2
471	Diversity of daily activities is associated with greater hippocampal volume. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2021</b> , 1	3.5	2
470	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups.. <i>Brain and Behavior</i> , <b>2021</b> , e2413	3.4	3
469	BrainAGE and regional volumetric analysis of a Buddhist monk: a longitudinal MRI case study. <i>Neurocase</i> , <b>2020</b> , 26, 79-90	0.8	6
468	Testing the Efficacy of a Multicomponent, Self-Guided, Smartphone-Based Meditation App: Three-Armed Randomized Controlled Trial. <i>JMIR Mental Health</i> , <b>2020</b> , 7, e23825	6	11
467	Does practice quality mediate the relationship between practice time and outcome in mindfulness-based stress reduction?. <i>Journal of Counseling Psychology</i> , <b>2020</b> , 67, 115-122	3.6	17
466	Emodiversity, health, and well-being in the Midlife in the United States (MIDUS) daily diary study. <i>Emotion</i> , <b>2020</b> ,	4.1	8
465	The practice of meditation is not associated with improved interoceptive awareness of the heartbeat. <i>Psychophysiology</i> , <b>2020</b> , 57, e13479	4.1	18
464	Integrating mindfulness and connection practices into preservice teacher education improves classroom practices. <i>Learning and Instruction</i> , <b>2020</b> , 66, 101298	5.8	17
463	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> , <b>2020</b> , 84, 36-44	16.6	22
462	Higher resting-state BNST-CeA connectivity is associated with greater corrugator supercilii reactivity to negatively valenced images. <i>NeuroImage</i> , <b>2020</b> , 207, 116428	7.9	4
461	Early microstructure of white matter associated with infant attention. <i>Developmental Cognitive Neuroscience</i> , <b>2020</b> , 45, 100815	5.5	3
460	Perceptual metacognition of human faces is causally supported by function of the lateral prefrontal cortex. <i>Communications Biology</i> , <b>2020</b> , 3, 360	6.7	4
459	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> , <b>2020</b> , 117, 32197-32206	11.5	29
458	Sex Differences in the Relationship Between Childhood Self-Regulation and Adolescent Adiposity. <i>Obesity</i> , <b>2020</b> , 28, 1761-1769	8	0

457	Self-compassion and dorsolateral prefrontal cortex activity during sad self-face recognition in depressed adolescents. <i>Psychological Medicine</i> , <b>2020</b> , 1-10	6.9	9
456	Prevalence of harm in mindfulness-based stress reduction. <i>Psychological Medicine</i> , <b>2020</b> , 1-9	6.9	13
455	A common neural substrate for elevated PTSD symptoms and reduced pulse rate variability in combat-exposed veterans. <i>Psychophysiology</i> , <b>2020</b> , 57, e13352	4.1	6
454	No Detectable Electroencephalographic Activity After Clinical Declaration of Death Among Tibetan Buddhist Meditators in Apparent Tukdam, a Putative Postmortem Meditation State. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 599190	3.4	2
453	The Effect of Mindfulness Meditation on Impulsivity and its Neurobiological Correlates in Healthy Adults. <i>Scientific Reports</i> , <b>2019</b> , 9, 11963	4.9	10
452	Optimizing the intrinsic parallel diffusivity in NODDI: An extensive empirical evaluation. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217118	3.7	31
451	Individual Differences in the Association Between Subjective Stress and Heart Rate Are Related to Psychological and Physical Well-Being. <i>Psychological Science</i> , <b>2019</b> , 30, 1016-1029	7.9	14
450	The Measurement of Positive Valence Forms of Empathy and Their Relation to Anhedonia and Other Depressive Symptomatology. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 815	3.4	4
449	Developmental Differences in Prosocial Behavior Between Preschool and Late Elementary School. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 876	3.4	11
448	Mindfulness-based cognitive therapy for the treatment of current depressive symptoms: a meta-analysis. <i>Cognitive Behaviour Therapy</i> , <b>2019</b> , 48, 445-462	4.4	39
447	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> , <b>2019</b> , 10, 1715	3.4	8
446	Mindfulness-Based Stress Reduction-related changes in posterior cingulate resting brain connectivity. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 777-787	4	23
445	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> , <b>2019</b> , 14, e0221782	3.7	1
444	Increased lucid dream frequency in long-term meditators but not following MBSR training. <i>Psychology of Consciousness: Theory Research, and Practice</i> , <b>2019</b> , 6, 40-54	1.8	4
443	Increased BNST reactivity to affective images is associated with greater ß-amylase response to social stress. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 1263-1272	4	
442	Parsing affective dynamics to identify risk for mood and anxiety disorders. <i>Emotion</i> , <b>2019</b> , 19, 283-291	4.1	12
441	Emotional Style Questionnaire: A multidimensional measure of healthy emotionality. <i>Psychological Assessment</i> , <b>2019</b> , 31, 1234-1246	5.3	11
440	The relationship between mindfulness and objective measures of body awareness: A meta-analysis. <i>Scientific Reports</i> , <b>2019</b> , 9, 17386	4.9	16

439	Mindfulness video game improves connectivity of the fronto-parietal attentional network in adolescents: A multi-modal imaging study. <i>Scientific Reports</i> , <b>2019</b> , 9, 18667	4.9	2
438	Elevated perceived threat is associated with reduced hippocampal volume in combat veterans. <i>Scientific Reports</i> , <b>2019</b> , 9, 14888	4.9	2
437	Mindfulness and the contemplative life: pathways to connection, insight, and purpose. <i>Current Opinion in Psychology</i> , <b>2019</b> , 28, 60-64	6.2	18
436	The next generation of mindfulness-based intervention research: what have we learned and where are we headed?. <i>Current Opinion in Psychology</i> , <b>2019</b> , 28, 179-183	6.2	34
435	Mindfulness Meditation and Psychopathology. <i>Annual Review of Clinical Psychology</i> , <b>2019</b> , 15, 285-316	20.5	106
434	What can we learn from randomized clinical trials about the construct validity of self-report measures of mindfulness? A meta-analysis. <i>Mindfulness</i> , <b>2019</b> , 10, 775-785	2.9	15
433	Neural, Hormonal, and Cognitive Correlates of Metabolic Dysfunction and Emotional Reactivity. <i>Psychosomatic Medicine</i> , <b>2018</b> , 80, 452-459	3.7	3
432	Topological Properties of the Structural Brain Network in Autism via $\gamma$ -Neighbor Method. <i>IEEE Transactions on Biomedical Engineering</i> , <b>2018</b> , 65, 2323-2333	5	15
431	Behavioral and neural indices of affective coloring for neutral social stimuli. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 310-320	4	10
430	Aging is associated with a prefrontal lateral-medial shift during picture-induced negative affect. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 156-163	4	10
429	Investigation of brain structure in the 1-month infant. <i>Brain Structure and Function</i> , <b>2018</b> , 223, 1953-1970	4	30
428	Comorbid anxiety moderates the relationship between depression history and prefrontal EEG asymmetry. <i>Psychophysiology</i> , <b>2018</b> , 55, e12953	4.1	20
427	Outstanding Challenges in Scientific Research on Mindfulness and Meditation. <i>Perspectives on Psychological Science</i> , <b>2018</b> , 13, 62-65	9.8	47
426	Visual Attention to Suffering After Compassion Training Is Associated With Decreased Amygdala Responses. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 771	3.4	34
425	Differential effects of non-dual and focused attention meditations on the formation of automatic perceptual habits in expert practitioners. <i>Neuropsychologia</i> , <b>2018</b> , 119, 92-100	3.2	20
424	Impact of short- and long-term mindfulness meditation training on amygdala reactivity to emotional stimuli. <i>NeuroImage</i> , <b>2018</b> , 181, 301-313	7.9	91
423	Acute effects of meditation training on the waking and sleeping brain: Is it all about homeostasis?. <i>European Journal of Neuroscience</i> , <b>2018</b> , 48, 2310-2321	3.5	4
422	Association of Prenatal Maternal Depression and Anxiety Symptoms With Infant White Matter Microstructure. <i>JAMA Pediatrics</i> , <b>2018</b> , 172, 973-981	8.3	49

421	Neural correlates of video game empathy training in adolescents: a randomized trial. <i>Npj Science of Learning</i> , <b>2018</b> , 3, 13	6	17
420	Exact Combinatorial Inference for Brain Images. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 629-637	0.9	8
419	Frontoparietal processing of stress-relevant information differs in individuals with a negative cognitive style. <i>Journal of Abnormal Psychology</i> , <b>2018</b> , 127, 437-447	7	2
418	Mindfulness-based interventions for psychiatric disorders: A systematic review and meta-analysis. <i>Clinical Psychology Review</i> , <b>2018</b> , 59, 52-60	10.8	460
417	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> , <b>2018</b> , 5,	3.9	19
416	Heritability of nested hierarchical structural brain network. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2018</b> , 2018, 554-557	0.9	17
415	The Temporal Dynamics of Emotional Responding: Implications for Well-Being and Health From the MIDUS Neuroscience Project <b>2018</b> , 354-366		0
414	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> , <b>2018</b> , 13, e0207765	3.7	10
413	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> , <b>2017</b> , 222, 21-39	4	53
412	Early adversity and learning: implications for typical and atypical behavioral development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2017</b> , 58, 770-778	7.9	54
411	Inhibition of Lateral Prefrontal Cortex Produces Emotionally Biased First Impressions: A Transcranial Magnetic Stimulation and Electroencephalography Study. <i>Psychological Science</i> , <b>2017</b> , 28, 942-953	7.9	19
410	Short- and long-term stability of alpha asymmetry in infants: Baseline and affective measures. <i>Psychophysiology</i> , <b>2017</b> , 54, 1100-1109	4.1	20
409	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> , <b>2017</b> , 157, 288-296	7.9	25
408	Varieties of Contemplative Practice. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 121-123	14.5	11
407	Meditation and Cardiovascular Risk Reduction: A Scientific Statement From the American Heart Association. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	166
406	Neural correlates of empathic accuracy in adolescence. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 1701-1710	4	26
405	Is mindfulness research methodology improving over time? A systematic review. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187298	3.7	60
404	NEUROSCIENCE DU BONHEUR. <i>Revue Québécoise De Psychologie</i> , <b>2017</b> , 38, 39-64	0.1	0

403	The Impact of Compassion Meditation Training on the Brain and Prosocial Behavior <b>2017</b> ,		1
402	Integrative Structural Brain Network Analysis in Diffusion Tensor Imaging. <i>Brain Connectivity</i> , <b>2017</b> , 7, 331-346	2.7	22
401	Anxiety-related experience-dependent white matter structural differences in adolescence: A monozygotic twin difference approach. <i>Scientific Reports</i> , <b>2017</b> , 7, 8749	4.9	12
400	Epigenetic clock analysis in long-term meditators. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 85, 210-214	5	32
399	Frontal brain asymmetry, childhood maltreatment, and low-grade inflammation at midlife. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 75, 152-163	5	21
398	Heightened extended amygdala metabolism following threat characterizes the early phenotypic risk to develop anxiety-related psychopathology. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 724-732	15.1	22
397	A multi-dimensional characterization of anxiety in monozygotic twin pairs reveals susceptibility loci in humans. <i>Translational Psychiatry</i> , <b>2017</b> , 7, 1282	8.6	14
396	Getting a Grip on the Handgrip Task: Handgrip Duration Correlates with Neuroticism But Not Conscientiousness. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 1367	3.4	5
395	Topological Network Analysis of Electroencephalographic Power Maps. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10511, 134-142	0.9	3
394	Topological Distances Between Brain Networks. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 10511, 161-170.	0.9	24
393	Experience-Driven Differences in Childhood Cortisol Predict Affect-Relevant Brain Function and Coping in Adolescent Monozygotic Twins. <i>Scientific Reports</i> , <b>2016</b> , 6, 37081	4.9	8
392	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> , <b>2016</b> , 28, 1009-14	5.3	73
391	Context differences in delta beta coupling are associated with neuroendocrine reactivity in infants. <i>Developmental Psychobiology</i> , <b>2016</b> , 58, 406-18	3	12
390	Effects of meditation practice on spontaneous eyeblink rate. <i>Psychophysiology</i> , <b>2016</b> , 53, 749-58	4.1	18
389	Cognitive Processes Are Central in Compassion Meditation. <i>Trends in Cognitive Sciences</i> , <b>2016</b> , 20, 161-164	1.4	37
388	Short Meditation Trainings Enhance Non-REM Sleep Low-Frequency Oscillations. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148961	3.7	19
387	High Resolution Topography of Age-Related Changes in Non-Rapid Eye Movement Sleep Electroencephalography. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149770	3.7	27
386	Purposeful Engagement, Healthy Aging, and the Brain. <i>Current Behavioral Neuroscience Reports</i> , <b>2016</b> , 3, 318-327	1.7	46



385	Long-term mindfulness training is associated with reliable differences in resting respiration rate. <i>Scientific Reports</i> , <b>2016</b> , 6, 27533	4.9	38
384	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> , <b>2016</b> , 58, 18-30	16.6	39
383	Enhanced prefrontal-amygdala connectivity following childhood adversity as a protective mechanism against internalizing in adolescence. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2016</b> , 1, 326-334	3.4	51
382	Reduced stress and inflammatory responsiveness in experienced meditators compared to a matched healthy control group. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 68, 117-25	5	64
381	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> , <b>2016</b> , 142, 274-90	2.3	10
380	Neurobiological correlates of distinct post-traumatic stress disorder symptom profiles during threat anticipation in combat veterans. <i>Psychological Medicine</i> , <b>2016</b> , 46, 1885-95	6.9	32
379	Mindfulness-Based Cognitive Therapy and the Prevention of Depressive Relapse: Measures, Mechanisms, and Mediators. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 547-8	14.5	34
378	Promoting prosocial behavior and self-regulatory skills in preschool children through a mindfulness-based Kindness Curriculum. <i>Developmental Psychology</i> , <b>2015</b> , 51, 44-51	3.7	240
377	The Neurodynamics of Affect in the Laboratory Predicts Persistence of Real-World Emotional Responses. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 10503-9	6.6	55
376	Reconstructing and deconstructing the self: cognitive mechanisms in meditation practice. <i>Trends in Cognitive Sciences</i> , <b>2015</b> , 19, 515-23	14	339
375	4D hyperspherical harmonic (HyperSPHARM) representation of surface anatomy: a holistic treatment of multiple disconnected anatomical structures. <i>Medical Image Analysis</i> , <b>2015</b> , 22, 89-101	15.4	7
374	Intergenerational neural mediators of early-life anxious temperament. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9118-22	11.5	59
373	Comment: Affective Chronometry Has Come of Age. <i>Emotion Review</i> , <b>2015</b> , 7, 368-370	4.6	34
372	Persistent Homology in Sparse Regression and Its Application to Brain Morphometry. <i>IEEE Transactions on Medical Imaging</i> , <b>2015</b> , 34, 1928-39	11.7	41
371	Behavioral interventions produce robust beneficial biological alterations. <i>Biological Psychiatry</i> , <b>2015</b> , 78, 668-9	7.9	1
370	Electromyographically assessed empathic concern and empathic happiness predict increased prosocial behavior in adults. <i>Biological Psychology</i> , <b>2015</b> , 104, 116-29	3.2	34
369	Behavioral problems after early life stress: contributions of the hippocampus and amygdala. <i>Biological Psychiatry</i> , <b>2015</b> , 77, 314-23	7.9	384
368	Conceptual and methodological issues in research on mindfulness and meditation. <i>American Psychologist</i> , <b>2015</b> , 70, 581-92	9.5	369



367	The effect of meditation on regulation of internal body states. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 924	3.4	4
366	LARS NETWORK FILTRATION IN THE STUDY OF EEG BRAIN CONNECTIVITY <b>2015</b> , 2015, 30-33	1.5	0
365	Neural emotion regulation circuitry underlying anxiolytic effects of perceived control over pain. <i>Journal of Cognitive Neuroscience</i> , <b>2015</b> , 27, 222-33	3.1	32
364	Fear of the unknown: uncertain anticipation reveals amygdala alterations in childhood anxiety disorders. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1428-35	8.7	51
363	Neural Mechanisms of Emotion Regulation in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , <b>2015</b> , 45, 3409-23	4.6	52
362	Preschool externalizing behavior predicts gender-specific variation in adolescent neural structure. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117453	3.7	12
361	The Role of Compassion in Altruistic Helping and Punishment Behavior. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143794	3.7	74
360	Rapid changes in histone deacetylases and inflammatory gene expression in expert meditators. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 40, 96-107	5	166
359	Prolonged marital stress is associated with short-lived responses to positive stimuli. <i>Psychophysiology</i> , <b>2014</b> , 51, 499-509	4.1	22
358	Multivariate General Linear Models (MGLM) on Riemannian Manifolds with Applications to Statistical Analysis of Diffusion Weighted Images. <i>Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition</i> , <b>2014</b> , 2014, 2705-2712	6	27
357	Breathing-based meditation decreases posttraumatic stress disorder symptoms in U.S. military veterans: a randomized controlled longitudinal study. <i>Journal of Traumatic Stress</i> , <b>2014</b> , 27, 397-405	3.8	96
356	Mind of the meditator. <i>Scientific American</i> , <b>2014</b> , 311, 38-45	0.5	71
355	Evolutionarily conserved prefrontal-amygdalar dysfunction in early-life anxiety. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 915-22	15.1	140
354	Neuropeptide Y receptor gene expression in the primate amygdala predicts anxious temperament and brain metabolism. <i>Biological Psychiatry</i> , <b>2014</b> , 76, 850-7	7.9	52
353	Brain, body, and cognition: neural, physiological and self-report correlates of phobic and normative fear. <i>Biological Psychology</i> , <b>2014</b> , 98, 59-69	3.2	33
352	Regional reductions in sleep electroencephalography power in obstructive sleep apnea: a high-density EEG study. <i>Sleep</i> , <b>2014</b> , 37, 399-407	1.1	47
351	Profiles of observed infant anger predict preschool behavior problems: moderation by life stress. <i>Developmental Psychology</i> , <b>2014</b> , 50, 2343-52	3.7	9
350	No sustained attention differences in a longitudinal randomized trial comparing mindfulness based stress reduction versus active control. <i>PLoS ONE</i> , <b>2014</b> , 9, e97551	3.7	60

349	Relative influence of genetics and shared environment on child mental health symptoms depends on comorbidity. <i>PLoS ONE</i> , <b>2014</b> , 9, e103080	3.7	6
348	A mind you can count on: validating breath counting as a behavioral measure of mindfulness. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 1202	3.4	133
347	Tai chi training reduces self-report of inattention in healthy young adults. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 13	3.3	19
346	Nonconscious emotional activation colors first impressions: a regulatory role for conscious awareness. <i>Psychological Science</i> , <b>2014</b> , 25, 349-57	7.9	40
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29	Purdue pegboard performance of disabled and normal readers: unimanual versus bimanual differences. <i>Brain and Language</i> , <b>1985</b> , 24, 359-69	2.9	22
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