

Scott L Rauch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1292676/publications.pdf>

Version: 2024-02-01

57
papers

3,350
citations

257357

24
h-index

168321

53
g-index

63
all docs

63
docs citations

63
times ranked

5042
citing authors

#	ARTICLE	IF	CITATIONS
1	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. <i>Psychological Medicine</i> , 2022, 52, 1934-1947.	2.7	15
2	The prefrontal cortex and OCD. <i>Neuropsychopharmacology</i> , 2022, 47, 211-224.	2.8	29
3	An Ethics Checklist for Digital Health Research in Psychiatry: Viewpoint. <i>Journal of Medical Internet Research</i> , 2022, 24, e31146.	2.1	12
4	Neurocognition after motor vehicle collision and adverse post-traumatic neuropsychiatric sequelae within 8 weeks: Initial findings from the AURORA study. <i>Journal of Affective Disorders</i> , 2022, 298, 57-67.	2.0	6
5	Post-traumatic stress disorder: clinical and translational neuroscience from cells to circuits. <i>Nature Reviews Neurology</i> , 2022, 18, 273-288.	4.9	111
6	Persistent Dissociation and Its Neural Correlates in Predicting Outcomes After Trauma Exposure. <i>American Journal of Psychiatry</i> , 2022, 179, 661-672.	4.0	28
7	Prognostic neuroimaging biomarkers of trauma-related psychopathology: resting-state fMRI shortly after trauma predicts future PTSD and depression symptoms in the AURORA study. <i>Neuropsychopharmacology</i> , 2021, 46, 1263-1271.	2.8	32
8	Internet-Based Cognitive Behavioral Therapy for Depression. <i>JAMA Psychiatry</i> , 2021, 78, 361.	6.0	398
9	Dismantling, optimising, and personalising internet cognitive behavioural therapy for depression: a systematic review and component network meta-analysis using individual participant data. <i>Lancet Psychiatry</i> , 2021, 8, 500-511.	3.7	105
10	Exploring Technology-Based Enhancements to Inpatient and Residential Treatment for Young Adult Women with Co-Occurring Substance Use. <i>Journal of Dual Diagnosis</i> , 2021, 17, 236-247.	0.7	5
11	Classification and Prediction of Post-Trauma Outcomes Related to PTSD Using Circadian Rhythm Changes Measured via Wrist-Worn Research Watch in a Large Longitudinal Cohort. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 2866-2876.	3.9	16
12	Behavior as Physiology: How Dynamical-Systems Theory Could Advance Psychiatry. <i>American Journal of Psychiatry</i> , 2021, 178, 791-792.	4.0	3
13	Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. <i>JAMA Psychiatry</i> , 2021, 78, 1228.	6.0	23
14	Thalamic volume and fear extinction interact to predict acute posttraumatic stress severity. <i>Journal of Psychiatric Research</i> , 2021, 141, 325-332.	1.5	12
15	A prospective examination of sex differences in posttraumatic autonomic functioning. <i>Neurobiology of Stress</i> , 2021, 15, 100384.	1.9	10
16	Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. <i>American Journal of Psychiatry</i> , 2021, 178, 1037-1049.	4.0	36
17	Prior histories of posttraumatic stress disorder and major depression and their onset and course in the three months after a motor vehicle collision in the AURORA study. <i>Depression and Anxiety</i> , 2021, , .	2.0	3
18	The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. <i>Molecular Psychiatry</i> , 2020, 25, 283-296.	4.1	92

#	ARTICLE	IF	CITATIONS
19	Childhood maltreatment experiences are associated with altered diffusion in occipito-temporal white matter pathways. <i>Brain and Behavior</i> , 2020, 10, e01485.	1.0	14
20	A transdiagnostic perspective of constructs underlying obsessive-compulsive and related disorders: An international Delphi consensus study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 719-731.	1.3	13
21	Use of an Individual-Level Approach to Identify Cortical Connectivity Biomarkers in Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 27-38.	1.1	32
22	Trichotillomania comorbidity in a sample enriched for familial obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2019, 94, 152123.	1.5	13
23	Regional Prefrontal Resting-State Functional Connectivity in Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 390-398.	1.1	12
24	Incorporating Information From Electronic and Social Media Into Psychiatric and Psychotherapeutic Patient Care: Survey Among Clinicians. <i>Journal of Medical Internet Research</i> , 2019, 21, e13218.	2.1	22
25	Time-dependent differences in cortical measures and their associations with behavioral measures following mild traumatic brain injury. <i>Human Brain Mapping</i> , 2018, 39, 1886-1897.	1.9	12
26	Memory performance predicts response to psychotherapy for depression in bipolar disorder: A pilot randomized controlled trial with exploratory functional magnetic resonance imaging. <i>Journal of Affective Disorders</i> , 2018, 229, 342-350.	2.0	10
27	Improving Adoption of EHRs in Psychiatric Care. <i>New England Journal of Medicine</i> , 2018, 378, 1665-1667.	13.9	26
28	Rostral Anterior Cingulate Cortex Morphology Predicts Treatment Response to Internet-Based Cognitive Behavioral Therapy for Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 255-262.	1.1	23
29	Anhedonia in Trauma-Exposed Individuals: Functional Connectivity and Decision-Making Correlates. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 959-967.	1.1	23
30	Digital devices and continuous telemetry: opportunities for aligning psychiatry and neuroscience. <i>Neuropsychopharmacology</i> , 2018, 43, 2499-2503.	2.8	36
31	Neuroscientifically Informed Formulation and Treatment Planning for Patients With Obsessive-Compulsive Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 1081.	6.0	101
32	Hippocampus Glutamate and N-Acetyl Aspartate Markers of Excitotoxic Neuronal Compromise in Posttraumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 1698-1705.	2.8	62
33	Skin Conductance Responses and Neural Activations During Fear Conditioning and Extinction Recall Across Anxiety Disorders. <i>JAMA Psychiatry</i> , 2017, 74, 622.	6.0	121
34	Disruption of white matter structural integrity and connectivity in posttraumatic stress disorder: A TBSS and tractography study. <i>Depression and Anxiety</i> , 2017, 34, 437-445.	2.0	40
35	Internet-based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. <i>Depression and Anxiety</i> , 2017, 34, 236-245.	2.0	49
36	Emotional intelligence is associated with connectivity within and between resting state networks. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1624-1636.	1.5	28

#	ARTICLE	IF	CITATIONS
37	Daytime Sleepiness Is Associated With Reduced Integration of Temporally Distant Outcomes on the Iowa Gambling Task. <i>Behavioral Sleep Medicine</i> , 2016, 14, 200-211.	1.1	22
38	OBSESSIVE-COMPULSIVE PERSONALITY DISORDER: EVIDENCE FOR TWO DIMENSIONS. <i>Depression and Anxiety</i> , 2016, 33, 128-135.	2.0	20
39	Emotional Intelligence Partially Mediates the Association between Anxiety Sensitivity and Anxiety Symptoms ^{1,2} . <i>Psychological Reports</i> , 2016, 118, 23-40.	0.9	11
40	Harnessing Smartphone-Based Digital Phenotyping to Enhance Behavioral and Mental Health. <i>Neuropsychopharmacology</i> , 2016, 41, 1691-1696.	2.8	432
41	Neural and Behavioral Tuning After Early Life Adversity: Connecting the Dots. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 305-307.	1.1	0
42	Lower Posterior Cingulate Cortex Glutathione Levels in Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 116-124.	1.1	20
43	Adult Anxiety Disorders in Relation to Trait Anxiety and Perceived Stress in Childhood. <i>Psychological Reports</i> , 2015, 117, 473-489.	0.9	23
44	An Examination of Rostral Anterior Cingulate Cortex Function and Neurochemistry in Obsessive-Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 1866-1876.	2.8	45
45	Abnormalities in personal space and parietal-frontal function in schizophrenia. <i>NeuroImage: Clinical</i> , 2015, 9, 233-243.	1.4	45
46	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. <i>NeuroImage</i> , 2015, 106, 123-133.	2.1	43
47	Dorsal Anterior Cingulate Thickness Is Related to Alexithymia in Childhood Trauma-Related PTSD. <i>PLoS ONE</i> , 2015, 10, e0139807.	1.1	22
48	Predictors of frequent emergency department use among patients with psychiatric illness. <i>General Hospital Psychiatry</i> , 2014, 36, 716-720.	1.2	41
49	Brain white matter integrity and association with age at onset in pediatric obsessive-compulsive disorder. <i>Biology of Mood & Anxiety Disorders</i> , 2014, 4, 13.	4.7	29
50	Correlates of real world executive dysfunction in bipolar I disorder. <i>Journal of Psychiatric Research</i> , 2014, 53, 87-93.	1.5	27
51	Obsessive-compulsive disorder: an integrative genetic and neurobiological perspective. <i>Nature Reviews Neuroscience</i> , 2014, 15, 410-424.	4.9	572
52	Illuminating the Neural Circuitry of Compulsive Behaviors. <i>Science</i> , 2013, 340, 1174-1175.	6.0	10
53	Sleep Promotes Generalization of Extinction of Conditioned Fear. <i>Sleep</i> , 2009, , .	0.6	67
54	Brain activation during implicit sequence learning in individuals with trichotillomania. <i>Psychiatry Research - Neuroimaging</i> , 2007, 154, 233-240.	0.9	36

#	ARTICLE	IF	CITATIONS
55	The cognitive-affective neuroscience of obsessive-compulsive disorder. <i>Current Psychiatry Reports</i> , 2000, 2, 341-346.	2.1	83
56	A PET investigation of implicit and explicit sequence learning. <i>Human Brain Mapping</i> , 1995, 3, 271-286.	1.9	215
57	<i>Brain Imaging in Psychiatry.</i> , 0, , 570-581.		0