

Ramiro Salas

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

3,170
citations

201674

27
h-index

168389

53
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76
all docs

76
docs citations

76
times ranked

4460
citing authors

#	ARTICLE	IF	CITATIONS
1	Reward Processing in Psychiatric Inpatients With Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 731-740.	1.5	6
2	<scp>ENIGMA</scp>anxiety</scp> working group: Rationale for and organization of<scp>large</scp>scale</scp> neuroimaging studies of anxiety disorders. <i>Human Brain Mapping</i> , 2022, 43, 83-112.	3.6	31
3	<scp>Mega</scp>analysis</scp> methods in <scp>ENIGMA</scp>: The experience of the generalized anxiety disorder working group. <i>Human Brain Mapping</i> , 2022, 43, 255-277.	3.6	51
4	Effects of Smoking Status and State on Intrinsic Connectivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 895-904.	1.5	6
5	Evolution of genetic networks for human creativity. <i>Molecular Psychiatry</i> , 2022, 27, 354-376.	7.9	36
6	A Novel Approach to Link Genetics and Human MRI Identifies AKAP7-Dependent Subicular/Prefrontal Functional Connectivity as Altered in Suicidality. <i>Chronic Stress</i> , 2022, 6, 247054702210837.	3.4	1
7	Emotional self-regulation, impulsivity, 5-HTTLPR and tobacco use behavior among psychiatric inpatients. <i>Journal of Affective Disorders</i> , 2022, , .	4.1	0
8	Decreased Brain Ventricular Volume in Psychiatric Inpatients with Serotonin Reuptake Inhibitor Treatment. <i>Chronic Stress</i> , 2022, 6, 247054702211110.	3.4	2
9	Evidence of Altered Habenular Intrinsic Functional Connectivity in Pediatric ADHD. <i>Journal of Attention Disorders</i> , 2021, 25, 749-757.	2.6	8
10	Habenula Connectivity and Intravenous Ketamine in Treatment-Resistant Depression. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 383-391.	2.1	28
11	Cingulate Cortex Structural Alterations in Substance Use Disorder Psychiatric Inpatients. <i>American Journal on Addictions</i> , 2021, 30, 72-79.	1.4	4
12	Impact of the KCNQ2/3 Channel Opener Ezogabine on Reward Circuit Activity and Clinical Symptoms in Depression: Results From a Randomized Controlled Trial. <i>American Journal of Psychiatry</i> , 2021, 178, 437-446.	7.2	33
13	Smoking status links habenular volume to glycated hemoglobin: Findings from the Human Connectome Project-Young Adult. <i>Psychoneuroendocrinology</i> , 2021, 131, 105321.	2.7	4
14	Cortical and subcortical brain structure in generalized anxiety disorder: findings from 28 research sites in the ENIGMA-Anxiety Working Group. <i>Translational Psychiatry</i> , 2021, 11, 502.	4.8	24
15	Association of TPH1 and serotonin transporter genotypes with treatment response for suicidal ideation: a preliminary study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 633-642.	3.2	13
16	Altered habenula to locus coeruleus functional connectivity in past anorexia nervosa suggests correlation with suicidality: a pilot study. <i>Eating and Weight Disorders</i> , 2020, 25, 1475-1480.	2.5	11
17	The gut microbiota is associated with psychiatric symptom severity and treatment outcome among individuals with serious mental illness. <i>Journal of Affective Disorders</i> , 2020, 264, 98-106.	4.1	50
18	A Pilot Study on Playback Theatre as a Therapeutic Aid after Natural Disasters: Brain Connectivity Mechanisms of Effects on Anxiety. <i>Chronic Stress</i> , 2020, 4, 247054702096656.	3.4	0

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19	Process genes list: An approach to link genetics and human brain imaging. <i>Journal of Neuroscience Methods</i> , 2020, 339, 108695.	2.5	5
20	Hippocampal Volume in Psychiatric Diagnoses: Should Psychiatry Biomarker Research Account for Comorbidities?. <i>Chronic Stress</i> , 2020, 4, 247054702090679.	3.4	22
21	Right temporal pole volume reduction in PTSD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 100, 109890.	4.8	9
22	Altered habenula resting state functional connectivity in deprived veteran tobacco smokers: A pilot study. <i>Bulletin of the Menninger Clinic</i> , 2020, 84, 21-34.	0.6	2
23	Orbitofrontal, dorsal striatum, and habenula functional connectivity in psychiatric patients with substance use problems. <i>Addictive Behaviors</i> , 2020, 108, 106457.	3.0	14
24	Objective measurement of sleep, heart rate, heart rate variability, and physical activity in suicidality: A systematic review. <i>Journal of Affective Disorders</i> , 2020, 273, 318-327.	4.1	15
25	Subcortical brain morphometry of avoidant personality disorder. <i>Journal of Affective Disorders</i> , 2020, 274, 1057-1061.	4.1	3
26	Habenular connectivity may predict treatment response in depressed psychiatric inpatients. <i>Journal of Affective Disorders</i> , 2019, 242, 211-219.	4.1	29
27	A Pilot Study of E-cigarette Naïve Cigarette Smokers and the Effects on Craving After Acute Exposure to E-cigarettes in the Laboratory. <i>American Journal on Addictions</i> , 2019, 28, 361-366.	1.4	3
28	Interactions of immediate and long-term action regulation in the course and complications of bipolar disorder. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180132.	4.0	9
29	Classifying suicidal behavior with resting-state functional connectivity and structural neuroimaging. <i>Acta Psychiatrica Scandinavica</i> , 2019, 140, 20-29.	4.5	41
30	Insular resting state functional connectivity is associated with gut microbiota diversity. <i>European Journal of Neuroscience</i> , 2019, 50, 2446-2452.	2.6	35
31	Resting-State Functional Connectivity of the Habenula in Mood Disorder Patients With and Without Suicide-Related Behaviors. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019, 31, 49-56.	1.8	55
32	Electronic cigarettes disrupt lung lipid homeostasis and innate immunity independent of nicotine. <i>Journal of Clinical Investigation</i> , 2019, 129, 4290-4304.	8.2	264
33	The habenula as a novel link between the homeostatic and hedonic pathways in cancer-associated weight loss: a pilot study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 497-504.	7.3	12
34	Amygdala-frontal connectivity predicts internalizing symptom recovery among inpatient adolescents. <i>Journal of Affective Disorders</i> , 2018, 225, 453-459.	4.1	11
35	Repeated mild traumatic brain injury produces neuroinflammation, anxiety-like behaviour and impaired spatial memory in mice. <i>Brain Injury</i> , 2018, 32, 113-122.	1.2	59
36	Effects of tobacco smoke and electronic cigarette vapor exposure on the oral and gut microbiota in humans: a pilot study. <i>PeerJ</i> , 2018, 6, e4693.	2.0	84

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37	Brain Morphometry: Suicide. <i>Neuromethods</i> , 2018, , 403-427.	0.3	2
38	The Nucleus Accumbens and Ketamine Treatment in Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 1739-1746.	5.4	94
39	A Novel Approach to Identifying a Neuroimaging Biomarker for Patients With Serious Mental Illness. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2017, 29, 275-283.	1.8	13
40	Prefrontal Connectivity and Glutamate Transmission: Relevance to Depression Pathophysiology and Ketamine Treatment. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 566-574.	1.5	72
41	Insula and amygdala resting-state functional connectivity differentiate bipolar from unipolar depression. <i>Acta Psychiatrica Scandinavica</i> , 2017, 136, 129-139.	4.5	110
42	Increased habenular connectivity in opioid users is associated with an $\alpha 5$ subunit nicotinic receptor genetic variant. <i>American Journal on Addictions</i> , 2017, 26, 751-759.	1.4	24
43	Genome-wide imaging association study implicates functional activity and glial homeostasis of the caudate in smoking addiction. <i>BMC Genomics</i> , 2017, 18, 740.	2.8	7
44	Belief about Nicotine Modulates Subjective Craving and Insula Activity in Deprived Smokers. <i>Frontiers in Psychiatry</i> , 2016, 7, 126.	2.6	25
45	Identifying diagnostically-relevant resting state brain functional connectivity in the ventral posterior complex via genetic data mining in autism spectrum disorder. <i>Autism Research</i> , 2016, 9, 553-562.	3.8	10
46	Real time functional MRI training to decrease motion in imaging studies: Lack of significant improvement. <i>Bulletin of the Menninger Clinic</i> , 2016, 80, 348-356.	0.6	3
47	Operationalizing NIMH Research Domain Criteria (RDoC) in naturalistic clinical settings. <i>Bulletin of the Menninger Clinic</i> , 2016, 80, 187-212.	0.6	12
48	Neural correlates of healing prayers, depression and traumatic memories: A preliminary study. <i>Complementary Therapies in Medicine</i> , 2016, 27, 123-129.	2.7	8
49	Prefrontal cortex, temporal cortex, and hippocampus volume are affected in suicidal psychiatric patients. <i>Psychiatry Research - Neuroimaging</i> , 2016, 256, 50-56.	1.8	78
50	Anterior cingulum white matter is altered in tobacco smokers. <i>American Journal on Addictions</i> , 2016, 25, 210-214.	1.4	16
51	Translational control of nicotine-evoked synaptic potentiation in mice and neuronal responses in human smokers by eIF2 β . <i>ELife</i> , 2016, 5, .	6.0	19
52	Alterations in interhemispheric functional and anatomical connectivity are associated with tobacco smoking in humans. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 116.	2.0	27
53	Hippocampal volume and the rapid antidepressant effect of ketamine. <i>Journal of Psychopharmacology</i> , 2015, 29, 591-595.	4.0	67
54	Withdrawal Symptoms and Nicotine Dependence Severity Predict Virtual Reality Craving in Cigarette-Deprived Smokers. <i>Nicotine and Tobacco Research</i> , 2015, 17, 796-802.	2.6	33

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55	Enhanced Olfactory Cortex Connectivity in a Patient With PTSD With Olfactory Hallucinations. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2015, 27, e170-e171.	1.8	5
56	Belief about nicotine selectively modulates value and reward prediction error signals in smokers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2539-2544.	7.1	56
57	Interhemispheric insular and inferior frontal connectivity are associated with substance abuse in a psychiatric population. <i>Neuropharmacology</i> , 2015, 92, 63-68.	4.1	24
58	Choosing Money over Drugs: The Neural Underpinnings of Difficult Choice in Chronic Cocaine Users. <i>Journal of Addiction</i> , 2014, 2014, 1-14.	0.9	21
59	The role of the habenula in drug addiction. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 174.	2.0	122
60	Characterizing white matter changes in cigarette smokers via diffusion tensor imaging. <i>Drug and Alcohol Dependence</i> , 2014, 145, 134-142.	3.2	58
61	Abnormal Social Behavior in Nicotinic Acetylcholine Receptor $\alpha 4$ Subunit-Null Mice. <i>Nicotine and Tobacco Research</i> , 2013, 15, 983-986.	2.6	7
62	Playback Theatre as a tool to enhance communication in medical education. <i>Medical Education Online</i> , 2013, 18, 22622.	2.6	14
63	The medial habenula: still neglected. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 931.	2.0	114
64	BOLD responses to negative reward prediction errors in human habenula. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 36.	2.0	103
65	Nicotinic Receptors in the Habenulo-Interpeduncular System Are Necessary for Nicotine Withdrawal in Mice. <i>Journal of Neuroscience</i> , 2009, 29, 3014-3018.	3.6	274
66	Opposing actions of chronic stress and chronic nicotine on striatal function in mice. <i>Neuroscience Letters</i> , 2008, 440, 32-34.	2.1	17
67	Nicotine Relieves Anxiogenic-Like Behavior in Mice that Overexpress the Read-Through Variant of Acetylcholinesterase but Not in Wild-Type Mice. <i>Molecular Pharmacology</i> , 2008, 74, 1641-1648.	2.3	21
68	Decreased withdrawal symptoms but normal tolerance to nicotine in mice null for the $\alpha 7$ nicotinic acetylcholine receptor subunit. <i>Neuropharmacology</i> , 2007, 53, 863-869.	4.1	72
69	Decreased Signs of Nicotine Withdrawal in Mice Null for the $\alpha 4$ Nicotinic Acetylcholine Receptor Subunit. <i>Journal of Neuroscience</i> , 2004, 24, 10035-10039.	3.6	210
70	The $\alpha 3$ and $\alpha 4$ nicotinic acetylcholine receptor subunits are necessary for nicotine-induced seizures and hypolocomotion in mice. <i>Neuropharmacology</i> , 2004, 47, 401-407.	4.1	99
71	The Nicotinic Acetylcholine Receptor Subunit $\alpha 5$ Mediates Short-Term Effects of Nicotine in Vivo. <i>Molecular Pharmacology</i> , 2003, 63, 1059-1066.	2.3	182
72	Altered Anxiety-Related Responses in Mutant Mice Lacking the $\alpha 4$ Subunit of the Nicotinic Receptor. <i>Journal of Neuroscience</i> , 2003, 23, 6255-6263.	3.6	146

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73	Induction of chicken ovalbumin upstream promoter-transcription factor I (COUP-TFI) gene expression is mediated by ETS factor binding sites. FEBS Journal, 2002, 269, 317-325.	0.2	6
74	Lateral mobility and anchoring of recombinant GABA _A receptors depend on subunit composition. Cytoskeleton, 2001, 50, 89-100.	4.4	13
75	Lateral mobility and anchoring of recombinant GABA _A receptors depend on subunit composition. , 2001, 50, 89.		1