

Roberto Viviani

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

2,069
citations

236612

25
h-index

276539

41
g-index

85
all docs

85
docs citations

85
times ranked

3268
citing authors

#	ARTICLE	IF	CITATIONS
1	A Short Functional Neuroimaging Assay Using Attachment Scenes to Recruit Neural Correlates of Social Cognition—A Replication Study. <i>Brain Sciences</i> , 2022, 12, 855.	1.1	1
2	Effort-Reward-Imbalance, Burnout, and Depression Among Psychiatrists 2006 and 2016-Changes After a Legislative Intervention. <i>Frontiers in Psychiatry</i> , 2021, 12, 641912.	1.3	3
3	Genetic polymorphism of CYP2C19 and subcortical variability in the human adult brain. <i>Translational Psychiatry</i> , 2021, 11, 467.	2.4	7
4	Neurobiological models of emotion regulation: a meta-analysis of neuroimaging studies of Acceptance and Commitment emotion regulation strategy. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 257-267.	1.5	22
5	M145. ALTERED SUBCORTICAL EMOTIONAL SALIENCE PROCESSING AND A "JUMPING TO CONCLUSIONS" BIAS IN PARKINSON'S PATIENTS WITH PSYCHOTIC SYMPTOMS. <i>Schizophrenia Bulletin</i> , 2020, 46, S190-S191.	2.3	0
6	Segregation, connectivity, and gradients of deactivation in neural correlates of evidence in social decision making. <i>NeuroImage</i> , 2020, 223, 117339.	2.1	5
7	Effects of genetic variability of CYP2D6 on neural substrates of sustained attention during on-task activity. <i>Translational Psychiatry</i> , 2020, 10, 338.	2.4	10
8	Altered subcortical emotional salience processing differentiates Parkinson's patients with and without psychotic symptoms. <i>NeuroImage: Clinical</i> , 2020, 27, 102277.	1.4	8
9	Signals of anticipation of reward and of mean reward rates in the human brain. <i>Scientific Reports</i> , 2020, 10, 4287.	1.6	6
10	Mirror neuron activations in encoding of psychic pain in borderline personality disorder. <i>NeuroImage: Clinical</i> , 2019, 22, 101737.	1.4	8
11	Interferon-beta-induced changes in neuroimaging phenotypes of appetitive motivation and reactivity to emotional salience. <i>NeuroImage: Clinical</i> , 2019, 24, 102020.	1.4	3
12	Repeated fMRI in measuring the activation of the amygdala without habituation when viewing faces displaying negative emotions. <i>PLoS ONE</i> , 2018, 13, e0198244.	1.1	13
13	Adaptation of the Scrambled-Sentences Task to Assess "Shattered Assumptions"-Construction of the Test and Investigation of Neural Substrates in an fMRI Study. <i>Psychopathology</i> , 2018, 51, 306-317.	1.1	2
14	Accelerated 3D GRASE imaging improves quantitative multiple post labeling delay arterial spin labeling. <i>Magnetic Resonance in Medicine</i> , 2018, 80, 2475-2484.	1.9	23
15	The neural correlates of decisions about sadness in facial expressions.. <i>Journal of Neuroscience, Psychology, and Economics</i> , 2018, 11, 93-105.	0.4	6
16	Multimodal FLAIR/MPRAGE segmentation of cerebral cortex and cortical myelin. <i>NeuroImage</i> , 2017, 152, 130-141.	2.1	21
17	The iconography of mourning and its neural correlates: a functional neuroimaging study. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1303-1313.	1.5	17
18	Predicting CYP2D6 phenotype from resting brain perfusion images by gradient boosting. <i>Psychiatry Research - Neuroimaging</i> , 2017, 259, 16-24.	0.9	9

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19	Editorial: Neuroscience of Human Attachment. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 136.	1.0	51
20	Multimodal MEMPRAGE, FLAIR, and R2* Segmentation to Resolve Dura and Vessels from Cortical Gray Matter. <i>Frontiers in Neuroscience</i> , 2017, 11, 258.	1.4	23
21	A Computerized Version of the Scrambled Sentences Test. <i>Frontiers in Psychology</i> , 2017, 8, 2310.	1.1	12
22	A Digital Atlas of Middle to Large Brain Vessels and Their Relation to Cortical and Subcortical Structures. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 12.	0.9	43
23	Neural Correlates of the Appraisal of Attachment Scenes in Healthy Controls and Social Cognition—An fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 345.	1.0	35
24	Changing views of emotion regulation and neurobiological models of the mechanism of action of psychotherapy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 571-587.	1.0	58
25	Immune- and miRNA-response to recombinant interferon beta-1a: a biomarker evaluation study to guide the development of novel type I interferon- based therapies. <i>BMC Pharmacology & Toxicology</i> , 2015, 16, 25.	1.0	6
26	Executive and semantic processes in reappraisal of negative stimuli: insights from a meta-analysis of neuroimaging studies. <i>Frontiers in Psychology</i> , 2015, 6, 956.	1.1	73
27	Effect of Cytochrome P450 polymorphism on the action and metabolism of selective serotonin reuptake inhibitors. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1219-1232.	1.5	33
28	Psychotherapy Outcome Research and Neuroimaging. , 2015, , 611-634.		0
29	Polymorphism in <i>CYP2D6</i> and <i>CYP2C19</i> , members of the cytochrome P450 mixed-function oxidase system, in the metabolism of psychotropic drugs. <i>Journal of Internal Medicine</i> , 2015, 277, 167-177.	2.7	56
30	CHL1,ITGB3andSLC6A4gene expression and antidepressant drug response: results from the Munich Antidepressant Response Signature (MARS) study. <i>Pharmacogenomics</i> , 2015, 16, 689-701.	0.6	22
31	Use of magnetic resonance imaging in pharmacogenomics. <i>British Journal of Clinical Pharmacology</i> , 2014, 77, 684-694.	1.1	8
32	Neural Correlates of Emotion Regulation in the Ventral Prefrontal Cortex and the Encoding of Subjective Value and Economic Utility. <i>Frontiers in Psychiatry</i> , 2014, 5, 123.	1.3	49
33	Relevance of UDP-glucuronosyltransferase polymorphisms for drug dosing: A quantitative systematic review. , 2014, 141, 92-116.		151
34	Effects of amisulpride on human resting cerebral perfusion. <i>Psychopharmacology</i> , 2013, 229, 95-103.	1.5	19
35	Genetic variability of drug-metabolizing enzymes: the dual impact on psychiatric therapy and regulation of brain function. <i>Molecular Psychiatry</i> , 2013, 18, 273-287.	4.1	154
36	Emotion regulation, attention to emotion, and the ventral attentional network. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 746.	1.0	92

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37	Neural Correlates of Psychotherapy in Anxiety and Depression: A Meta-Analysis. PLoS ONE, 2013, 8, e74657.	1.1	90
38	Shifted intrinsic connectivity of central executive and salience network in borderline personality disorder. Frontiers in Human Neuroscience, 2013, 7, 677.	1.0	19
39	Genetic variation in CYP2D6 impacts neural activation during cognitive tasks in humans. NeuroImage, 2012, 59, 2818-2823.	2.1	30
40	Effect of paroxetine and bupropion on human resting brain perfusion: An arterial spin labeling study. NeuroImage, 2012, 61, 773-779.	2.1	19
41	Changes in Prefrontal-Limbic Function in Major Depression after 15 Months of Long-Term Psychotherapy. PLoS ONE, 2012, 7, e33745.	1.1	183
42	Emotional and cognitive processing of narratives and individual appraisal styles: recruitment of cognitive control networks vs. modulation of deactivations. Frontiers in Human Neuroscience, 2012, 6, 239.	1.0	31
43	Neural Correlates of Emotion, Cognition, and Attachment in Borderline Personality Disorder and Its Clinical Implications. , 2012, , 239-256.		0
44	Models of Change in the Psychotherapy of Borderline Personality Disorders. Neuropsychoanalysis, 2011, 13, 147-160.	0.1	6
45	Imputation techniques for the detection of microstructural changes in schizophrenia, with an application to magnetization transfer imaging. Schizophrenia Research, 2011, 132, 91-96.	1.1	5
46	Effects of large-scale nonstationarity on parametric maps. A study of rest perfusion CASL data. NeuroImage, 2011, 54, 2066-2078.	2.1	2
47	Resting State Functional Connectivity in Perfusion Imaging: Correlation Maps with BOLD Connectivity and Resting State Perfusion. PLoS ONE, 2011, 6, e27050.	1.1	57
48	CYP2D6 in the Brain: Impact on Suicidality. Clinical Pharmacology and Therapeutics, 2011, 89, 352-353.	2.3	35
49	CYP2D6 in the brain: genotype effects on resting brain perfusion. Molecular Psychiatry, 2011, 16, 333-341.	4.1	49
50	The effect of CYP2D6 genetic polymorphism on baseline brain perfusion. Molecular Psychiatry, 2011, 16, 237-237.	4.1	8
51	Pharmacogenetics in Psychiatry - A Useful Clinical Tool or Wishful Thinking for the Future?. Current Pharmaceutical Design, 2010, 16, 136-144.	0.9	36
52	Components of acquisition-to-acquisition variance in continuous arterial spin labelling (CASL) imaging. BMC Neuroscience, 2010, 11, 30.	0.8	5
53	One Tablet or Two? Towards the Development of Pharmacogenomically Informed Drug Dose Individualization. Advances in Biological Psychiatry, 2010, , 1-11.	0.2	2
54	Baseline Brain Perfusion and the Serotonin Transporter Promoter Polymorphism. Biological Psychiatry, 2010, 67, 317-322.	0.7	33

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55	Unbiased ROI selection in neuroimaging studies of individual differences. <i>NeuroImage</i> , 2010, 50, 184-189.	2.1	26
56	The Neural Substrate of Positive Bias in Spontaneous Emotional Processing. <i>PLoS ONE</i> , 2010, 5, e15454.	1.1	26
57	Components of variance in brain perfusion and the design of studies of individual differences: The baseline study. <i>NeuroImage</i> , 2009, 46, 12-22.	2.1	30
58	Baseline brain perfusion in schizophrenia revisited: An arterial spin labelling study. <i>Pharmacopsychiatry</i> , 2009, 42, .	1.7	0
59	Resting brain perfusion in healthy carriers of the serotonin transporter promoter polymorphism. <i>Pharmacopsychiatry</i> , 2009, 42, .	1.7	0
60	CEREBRAL PERFUSION UNDER BASELINE AND COGNITIVE LOAD CONDITIONS AND VARIABILITY IN THE SEROTONIN TRANSPORTER (SERT) GENE: AN ARTERIAL SPIN LABELLING STUDY. <i>Schizophrenia Research</i> , 2008, 102, 199.	1.1	0
61	Baseline brain perfusion and working memory capacity: a neuroimaging study. <i>NeuroReport</i> , 2008, 19, 1803-1807.	0.6	8
62	Habitual emotion regulation strategies and baseline brain perfusion. <i>NeuroReport</i> , 2008, 19, 21-24.	0.6	42
63	Non-normality and transformations of random fields, with an application to voxel-based morphometry. <i>NeuroImage</i> , 2007, 35, 121-130.	2.1	26
64	The bootstrap and cross-validation in neuroimaging applications: Estimation of the distribution of extrema of random fields for single volume tests, with an application to ADC maps. <i>Human Brain Mapping</i> , 2007, 28, 1075-1088.	1.9	9
65	Transcranial Magnetic Stimulation in Motor Conversion Disorder: A Short Case Series. <i>Journal of Clinical Neurophysiology</i> , 2006, 23, 473-476.	0.9	49
66	Functional principal component analysis of fMRI data. <i>Human Brain Mapping</i> , 2005, 24, 109-129.	1.9	137
67	Lateral Interactions in Self-Organizing Maps. <i>Lecture Notes in Computer Science</i> , 2002, , 920-926.	1.0	0
68	Book Reviews : Piero Coppo, <i>Les GuÃ©risseurs de la folie. Histoires du plateau dogon</i> . French translation from the Italian original by Oristelle Bonis. Paris: Institut SynthÃ©labo, 1998. ISBN		

#	ARTICLE	IF	CITATIONS
73	Book Review : Tobie Nathan and Isabelle Stengers. MÃ©decins et sorciers. Paris: Ã©ditions Delagrang/SynthÃ©labo, 1995. Pp. 161. Ff 60. 00 P/b. ISBN 2-908602-60-1. History of Psychiatry, 1996, 7, 193-195.	0.1	0
74	Introduction to 'On the pathology of the consciousness of the self'. History of Psychiatry, 1996, 7, 319-323.	0.1	3
75	Marginal self-organization: a model of the role of executive processes in learning. , 0, , .		0