

Marina LÃ³pez-SolÃ¡

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11593606/publications.pdf>

Version: 2024-02-01

47
papers

3,453
citations

172207

29
h-index

233125

45
g-index

49
all docs

49
docs citations

49
times ranked

5024
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain Structural Changes During Juvenile Fibromyalgia: Relationships With Pain, Fatigue, and Functional Disability. <i>Arthritis and Rheumatology</i> , 2022, 74, 1284-1294.	2.9	6
2	The neurologic pain signature responds to nonsteroidal anti-inflammatory treatment vs placebo in knee osteoarthritis. <i>Pain Reports</i> , 2022, 7, e986.	1.4	5
3	Processing of pain by the developing brain: evidence of differences between adolescent and adult females. <i>Pain</i> , 2022, 163, 1777-1789.	2.0	9
4	A multistudy analysis reveals that evoked pain intensity representation is distributed across brain systems. <i>PLoS Biology</i> , 2022, 20, e3001620.	2.6	11
5	Common and stimulus-type-specific brain representations of negative affect. <i>Nature Neuroscience</i> , 2022, 25, 760-770.	7.1	36
6	Signature for Pain Recovery IN Teens (SPRINT): protocol for a multisite prospective signature study in chronic musculoskeletal pain. <i>BMJ Open</i> , 2022, 12, e061548.	0.8	0
7	Amygdala functional connectivity mediates the association between catastrophizing and threat-safety learning in youth with chronic pain. <i>Pain</i> , 2021, Publish Ahead of Print, 719-728.	2.0	6
8	Brain predictors of multisite pain onset in children. <i>Pain</i> , 2021, Publish Ahead of Print, .	2.0	2
9	Tracking temporal response dynamics in the ventral striatum during social feedback in anorexia nervosa: A functional magnetic resonance imaging exploratory study. <i>International Journal of Eating Disorders</i> , 2021, 54, 1881-1886.	2.1	0
10	When pain really matters: A vicarious-pain brain marker tracks empathy for pain in the romantic partner. <i>Neuropsychologia</i> , 2020, 145, 106427.	0.7	23
11	Touch and social support influence interpersonal synchrony and pain. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 1064-1075.	1.5	45
12	Different brain networks mediate the effects of social and conditioned expectations on pain. <i>Nature Communications</i> , 2019, 10, 4096.	5.8	61
13	Brain mechanisms of social touch-induced analgesia in females. <i>Pain</i> , 2019, 160, 2072-2085.	2.0	67
14	Transforming Pain With Prosocial Meaning: A Functional Magnetic Resonance Imaging Study. <i>Psychosomatic Medicine</i> , 2018, 80, 814-825.	1.3	27
15	Efectos del condroitín sulfato sobre la respuesta cerebral a la estimulaci3n dolorosa en pacientes con artrosis de rodilla. Estudio de resonancia magn3tica funcional aleatorizado, doble ciego y controlado con placebo. <i>Medicina ClÁnica</i> , 2017, 148, 539-547.	0.3	10
16	Multivariate pattern analysis utilizing structural or functional MRI4n individuals with musculoskeletal pain and healthy controls: A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , 2017, 47, 418-431.	1.6	15
17	Towards a neurophysiological signature for fibromyalgia. <i>Pain</i> , 2017, 158, 34-47.	2.0	194
18	Effects of chondroitin sulfate on brain response to painful stimulation in knee osteoarthritis patients. A randomized, double-blind, placebo-controlled functional magnetic resonance imaging study. <i>Medicina ClÁnica (English Edition)</i> , 2017, 148, 539-547.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Brain imaging of pain sensitization in patients with knee osteoarthritis. <i>Pain</i> , 2017, 158, 1831-1838.	2.0	41
20	Somatic and vicarious pain are represented by dissociable multivariate brain patterns. <i>ELife</i> , 2016, 5, .	2.8	176
21	Dynamic functional connectivity reveals altered variability in functional connectivity among patients with major depressive disorder. <i>Human Brain Mapping</i> , 2016, 37, 2918-2930.	1.9	186
22	Brain functional correlates of emotion regulation across adolescence and young adulthood. <i>Human Brain Mapping</i> , 2016, 37, 7-19.	1.9	55
23	A neural mediator of human anxiety sensitivity. <i>Human Brain Mapping</i> , 2015, 36, 3950-3958.	1.9	32
24	Functional Connectivity Bias in the Prefrontal Cortex of Psychopaths. <i>Biological Psychiatry</i> , 2015, 78, 647-655.	0.7	91
25	Disrupted neural processing of emotional faces in psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 505-512.	1.5	61
26	Functional connectivity alterations in brain networks relevant to self-awareness in chronic cannabis users. <i>Journal of Psychiatric Research</i> , 2014, 51, 68-78.	1.5	88
27	Functional effects of chronic paroxetine versus placebo on the fear, stress and anxiety brain circuit in Social Anxiety Disorder: Initial validation of an imaging protocol for drug discovery. <i>European Neuropsychopharmacology</i> , 2014, 24, 105-116.	0.3	18
28	Naproxen Effects on Brain Response to Painful Pressure Stimulation in Patients with Knee Osteoarthritis: A Double-blind, Randomized, Placebo-controlled, Single-dose Study. <i>Journal of Rheumatology</i> , 2014, 41, 2240-2248.	1.0	16
29	Altered Functional Magnetic Resonance Imaging Responses to Nonpainful Sensory Stimulation in Fibromyalgia Patients. <i>Arthritis and Rheumatology</i> , 2014, 66, 3200-3209.	2.9	89
30	The contribution of sensory system functional connectivity reduction to clinical pain in fibromyalgia. <i>Pain</i> , 2014, 155, 1492-1503.	2.0	100
31	Amygdala activation and symptom dimensions in obsessive-compulsive disorder. <i>British Journal of Psychiatry</i> , 2014, 204, 61-68.	1.7	80
32	Anatomical and functional overlap within the insula and anterior cingulate cortex during interoception and phobic symptom provocation. <i>Human Brain Mapping</i> , 2013, 34, 1220-1229.	1.9	64
33	Brain Corticostriatal Systems and the Major Clinical Symptom Dimensions of Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2013, 73, 321-328.	0.7	210
34	VAL66MET BDNF GENOTYPES IN MELANCHOLIC DEPRESSION: EFFECTS ON BRAIN STRUCTURE AND TREATMENT OUTCOME. <i>Depression and Anxiety</i> , 2013, 30, 225-233.	2.0	39
35	Neural Correlates of Moral Sensitivity in Obsessive-Compulsive Disorder. <i>Archives of General Psychiatry</i> , 2012, 69, 741-9.	13.8	60
36	Breakdown in the brain network subserving moral judgment in criminal psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 917-923.	1.5	120

#	ARTICLE	IF	CITATIONS
37	Altered brain functional connectivity in relation to perception of scrutiny in social anxiety disorder. <i>Psychiatry Research - Neuroimaging</i> , 2012, 202, 214-223.	0.9	35
38	Cerebrospinal Fluid Space Alterations in Melancholic Depression. <i>PLoS ONE</i> , 2012, 7, e38299.	1.1	15
39	Cross-Sectional and Longitudinal Assessment of Structural Brain Alterations in Melancholic Depression. <i>Biological Psychiatry</i> , 2011, 69, 318-325.	0.7	138
40	Enhanced brain responsiveness during active emotional face processing in obsessive compulsive disorder. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 349-363.	1.3	59
41	Task-Induced Deactivation from Rest Extends beyond the Default Mode Brain Network. <i>PLoS ONE</i> , 2011, 6, e22964.	1.1	78
42	Dynamics of brain responses to phobic-related stimulation in specific phobia subtypes. <i>European Journal of Neuroscience</i> , 2010, 32, 1414-1422.	1.2	35
43	Effects of Duloxetine Treatment on Brain Response to Painful Stimulation in Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2010, 35, 2305-2317.	2.8	59
44	Dynamic assessment of the right lateral frontal cortex response to painful stimulation. <i>NeuroImage</i> , 2010, 50, 1177-1187.	2.1	38
45	Altered Corticostriatal Functional Connectivity in Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 2009, 66, 1189.	13.8	508
46	Mapping Brain Response to Pain in Fibromyalgia Patients Using Temporal Analysis of fMRI. <i>PLoS ONE</i> , 2009, 4, e5224.	1.1	123
47	Consistency and functional specialization in the default mode brain network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9781-9786.	3.3	321