

# Carolina Sitges

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9014757/publications.pdf>

Version: 2024-02-01

26  
papers

1,075  
citations

567281

15  
h-index

501196

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disrupted Functional Connectivity of the Pain Network in Fibromyalgia. <i>Psychosomatic Medicine</i> , 2012, 74, 55-62.	2.0	166
2	Pain sensitivity in fibromyalgia is associated with catechol-O-methyltransferase (COMT) gene. <i>European Journal of Pain</i> , 2013, 17, 16-27.	2.8	106
3	Abnormal Affective Modulation of Somatosensory Brain Processing Among Patients With Fibromyalgia. <i>Psychosomatic Medicine</i> , 2005, 67, 957-963.	2.0	91
4	Reduced brain habituation to somatosensory stimulation in patients with fibromyalgia. <i>Arthritis and Rheumatism</i> , 2006, 54, 1995-2003.	6.7	88
5	A Mobile Phone-Based Intervention to Reduce Mental Health Problems in Health Care Workers During the COVID-19 Pandemic (PsyCovidApp): Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e27039.	3.7	88
6	Altered Dynamic of EEG Oscillations in Fibromyalgia Patients at Rest. <i>Pain Medicine</i> , 2016, 17, pnw023.	1.9	53
7	Affective modulation of somatosensory-evoked potentials elicited by tactile stimulation. <i>Brain Research</i> , 2006, 1068, 205-212.	2.2	50
8	Modular Organization of Brain Resting State Networks in Chronic Back Pain Patients. <i>Frontiers in Neuroinformatics</i> , 2010, 4, 116.	2.5	48
9	Abnormal brain processing of affective and sensory pain descriptors in chronic pain patients. <i>Journal of Affective Disorders</i> , 2007, 104, 73-82.	4.1	44
10	Age-of-onset of menopause is associated with enhanced painful and non-painful sensitivity in fibromyalgia. <i>Clinical Rheumatology</i> , 2013, 32, 975-981.	2.2	41
11	Linear and nonlinear analyses of EEG dynamics during non-painful somatosensory processing in chronic pain patients. <i>International Journal of Psychophysiology</i> , 2010, 77, 176-183.	1.0	37
12	Altered Psychophysiological Responses to the View of Others' Pain and Anger Faces in Fibromyalgia Patients. <i>Journal of Pain</i> , 2013, 14, 709-719.	1.4	37
13	Age-Related Changes in Pain Perception Are Associated With Altered Functional Connectivity During Resting State. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 116.	3.4	36
14	Temporal dissociation in the brain processing of pain and anger faces with different intensities of emotional expression. <i>Pain</i> , 2011, 152, 853-859.	4.2	35
15	Somatosensory activity modulation during observation of other's pain and touch. <i>Brain Research</i> , 2012, 1467, 48-55.	2.2	35
16	Effect of a mobile-based intervention on mental health in frontline healthcare workers against COVID-19: Protocol for a randomized controlled trial. <i>Journal of Advanced Nursing</i> , 2021, 77, 2898-2907.	3.3	23
17	Universal spectral profile and dynamic evolution of muscle activation: a hallmark of muscle type and physiological state. <i>Journal of Applied Physiology</i> , 2020, 129, 419-441.	2.5	19
18	Influence of depressive feelings in the brain processing of women with fibromyalgia. <i>Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	1.6	14

#	ARTICLE	IF	CITATIONS
19	Inhibitory Control Impairment on Somatosensory Gating Due to Aging: An Event-Related Potential Study. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 280.	2.0	12
20	Emotional Influences on Cognitive Processing in Fibromyalgia Patients With Different Depression Levels. <i>Clinical Journal of Pain</i> , 2018, 34, 1106-1113.	1.9	11
21	Acute Effects of a Brief Physical Exercise Intervention on Somatosensory Perception, Lumbar Strength, and Flexibility in Patients with Nonspecific Chronic Low-Back Pain. <i>Journal of Pain Research</i> , 2021, Volume 14, 487-500.	2.0	8
22	An Educational and Exercise Mobile Phone-Based Intervention to Elicit Electrophysiological Changes and to Improve Psychological Functioning in Adults With Nonspecific Chronic Low Back Pain (BackFit) <i>Tj ETQq0 0 OrgBT /Overlock 10 T</i>		
23	Alterations in Neural Responses and Pain Perception in Older Adults During Distraction. <i>Psychosomatic Medicine</i> , 2020, 82, 869-876.	2.0	5
24	Anterior Cingulate Cortex Activity During Rest Is Related to Alterations in Pain Perception in Aging. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 695200.	3.4	5
25	Event-related brain responses as correlates of changes in predictive and affective values of conditioned stimuli. <i>Brain Research</i> , 2011, 1414, 77-84.	2.2	4
26	Intact pain modulation through manipulation of controllability and expectations in aging. <i>European Journal of Pain</i> , 2021, 25, 1472-1481.	2.8	2