

# Carolina Sitges

## List of Publications by Year in descending order

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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	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) Tj ETQq1 1 0.784314 rBT /Over	3.7	88
2	Acute Effects of a Brief Physical Exercise Intervention on Somatosensory Perception, Lumbar Strength, and Flexibility in Patients with Nonspecific Chronic Low-Back Pain. Journal of Pain Research, 2021, Volume 14, 487-500.	2.0	8
3	Effect of a mobile-based intervention on mental health in frontline healthcare workers against COVID-19: Protocol for a randomized controlled trial. Journal of Advanced Nursing, 2021, 77, 2898-2907.	3.3	23
4	Intact pain modulation through manipulation of controllability and expectations in aging. European Journal of Pain, 2021, 25, 1472-1481.	2.8	2
5	A Mobile Phone-Based Intervention to Reduce Mental Health Problems in Health Care Workers During the COVID-19 Pandemic (PsyCovidApp): Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e27039.	3.7	88
6	Anterior Cingulate Cortex Activity During Rest Is Related to Alterations in Pain Perception in Aging. Frontiers in Aging Neuroscience, 2021, 13, 695200.	3.4	5
7	Universal spectral profile and dynamic evolution of muscle activation: a hallmark of muscle type and physiological state. Journal of Applied Physiology, 2020, 129, 419-441.	2.5	19
8	Alterations in Neural Responses and Pain Perception in Older Adults During Distraction. Psychosomatic Medicine, 2020, 82, 869-876.	2.0	5
9	Age-Related Changes in Pain Perception Are Associated With Altered Functional Connectivity During Resting State. Frontiers in Aging Neuroscience, 2020, 12, 116.	3.4	36
10	Influence of depressive feelings in the brain processing of women with fibromyalgia. Medicine (United Tj ETQq0 0 0 rBT /Overlock 10 T	1.6	14
11	Emotional Influences on Cognitive Processing in Fibromyalgia Patients With Different Depression Levels. Clinical Journal of Pain, 2018, 34, 1106-1113.	1.9	11
12	Inhibitory Control Impairment on Somatosensory Gating Due to Aging: An Event-Related Potential Study. Frontiers in Human Neuroscience, 2018, 12, 280.	2.0	12
13	Altered Dynamic of EEG Oscillations in Fibromyalgia Patients at Rest. Pain Medicine, 2016, 17, pnw023.	1.9	53
14	Age-of-onset of menopause is associated with enhanced painful and non-painful sensitivity in fibromyalgia. Clinical Rheumatology, 2013, 32, 975-981.	2.2	41
15	Altered Psychophysiological Responses to the View of Others' Pain and Anger Faces in Fibromyalgia Patients. Journal of Pain, 2013, 14, 709-719.	1.4	37
16	Pain sensitivity in fibromyalgia is associated with catechol-O-methyltransferase (COMT) gene. European Journal of Pain, 2013, 17, 16-27.	2.8	106
17	Disrupted Functional Connectivity of the Pain Network in Fibromyalgia. Psychosomatic Medicine, 2012, 74, 55-62.	2.0	166
18	Somatosensory activity modulation during observation of other's pain and touch. Brain Research, 2012, 1467, 48-55.	2.2	35

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Modular Organization of Brain Resting State Networks in Chronic Back Pain Patients. <i>Frontiers in Neuroinformatics</i> , 2010, 4, 116.	2.5	48
22	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
23	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
24	Affective modulation of somatosensory-evoked potentials elicited by tactile stimulation. <i>Brain Research</i> , 2006, 1068, 205-212.	2.2	50
25	Reduced brain habituation to somatosensory stimulation in patients with fibromyalgia. <i>Arthritis and Rheumatism</i> , 2006, 54, 1995-2003.	6.7	88
26	Abnormal Affective Modulation of Somatosensory Brain Processing Among Patients With Fibromyalgia. <i>Psychosomatic Medicine</i> , 2005, 67, 957-963.	2.0	91