

Katherine Martucci

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,839
citations

430874

18
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

2075
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain Mechanisms Supporting the Modulation of Pain by Mindfulness Meditation. <i>Journal of Neuroscience</i> , 2011, 31, 5540-5548.	3.6	495
2	Neural correlates of mindfulness meditation-related anxiety relief. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 751-759.	3.0	134
3	Neuroimaging of Pain. <i>Anesthesiology</i> , 2018, 128, 1241-1254.	2.5	110
4	Brain signature and functional impact of centralized pain: a multidisciplinary approach to the study of chronic pelvic pain (MAPP) network study. <i>Pain</i> , 2017, 158, 1979-1991.	4.2	106
5	Pain sensitivity is inversely related to regional grey matter density in the brain. <i>Pain</i> , 2014, 155, 566-573.	4.2	100
6	Alterations in Resting State Oscillations and Connectivity in Sensory and Motor Networks in Women with Interstitial Cystitis/Painful Bladder Syndrome. <i>Journal of Urology</i> , 2014, 192, 947-955.	0.4	93
7	Distinct brain mechanisms support spatial vs temporal filtering of nociceptive information. <i>Pain</i> , 2014, 155, 2491-2501.	4.2	92
8	Urologic chronic pelvic pain syndrome: insights from the MAPP Research Network. <i>Nature Reviews Urology</i> , 2019, 16, 187-200.	3.8	91
9	Increased Brain Gray Matter in the Primary Somatosensory Cortex is Associated with Increased Pain and Mood Disturbance in Patients with Interstitial Cystitis/Painful Bladder Syndrome. <i>Journal of Urology</i> , 2015, 193, 131-137.	0.4	82
10	Preliminary structural MRI based brain classification of chronic pelvic pain: A MAPP network study. <i>Pain</i> , 2014, 155, 2502-2509.	4.2	73
11	Neuroimaging chronic pain: what have we learned and where are we going?. <i>Future Neurology</i> , 2014, 9, 615-626.	0.5	63
12	Opioid-independent mechanisms supporting offset analgesia and temporal sharpening of nociceptive information. <i>Pain</i> , 2012, 153, 1232-1243.	4.2	61
13	The posterior medial cortex in urologic chronic pelvic pain syndrome. <i>Pain</i> , 2015, 156, 1755-1764.	4.2	57
14	Brain White Matter Abnormalities in Female Interstitial Cystitis/Bladder Pain Syndrome: A MAPP Network Neuroimaging Study. <i>Journal of Urology</i> , 2015, 194, 118-126.	0.4	54
15	Resting-state functional connectivity predicts longitudinal pain symptom change in urologic chronic pelvic pain syndrome: a MAPP network study. <i>Pain</i> , 2017, 158, 1069-1082.	4.2	46
16	Brain white matter changes associated with urological chronic pelvic pain syndrome: multisite neuroimaging from a MAPP case-control study. <i>Pain</i> , 2016, 157, 2782-2791.	4.2	43
17	Differential effects of experimental central sensitization on the time-course and magnitude of offset analgesia. <i>Pain</i> , 2012, 153, 463-472.	4.2	39
18	Altered prefrontal correlates of monetary anticipation and outcome in chronic pain. <i>Pain</i> , 2018, 159, 1494-1507.	4.2	27

#	ARTICLE	IF	CITATIONS
19	Altered Cervical Spinal Cord Restingâ€”State Activity in Fibromyalgia. <i>Arthritis and Rheumatology</i> , 2019, 71, 441-450.	5.6	26
20	Symptom Variability and Early Symptom Regression in the MAPP Study: A Prospective Study of Urological Chronic Pelvic Pain Syndrome. <i>Journal of Urology</i> , 2016, 196, 1450-1455.	0.4	24
21	Perioperative neurocognitive and functional neuroimaging trajectories in older APOE4 carriers compared with non-carriers: secondary analysis of a prospective cohort study. <i>British Journal of Anaesthesia</i> , 2021, 127, 917-928.	3.4	12
22	Investigating the BOLD spectral power of the intrinsic connectivity networks in fibromyalgia patients: A resting-state fMRI study. , 2017, 2017, 497-500.		5
23	Cold Water Pressor Test Differentially Modulates Functional Network Connectivity in Fibromyalgia Patients Compared with Healthy Controls. , 2018, 2018, 578-582.		5
24	Regional Anesthesia. <i>Anesthesiology</i> , 2011, 114, 21-23.	2.5	1