Katherine T Martucci

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Brain Mechanisms Supporting the Modulation of Pain by Mindfulness Meditation. Journal of Neuroscience, 2011, 31, 5540-5548.	3.6	495
2	Neural correlates of mindfulness meditation-related anxiety relief. Social Cognitive and Affective Neuroscience, 2014, 9, 751-759.	3.0	134
3	Neuroimaging of Pain. Anesthesiology, 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. Pain, 2017, 158, 1979-1991.	4.2	106
5	Pain sensitivity is inversely related to regional grey matter density in the brain. Pain, 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. Journal of Urology, 2014, 192, 947-955.	0.4	93
7	Distinct brain mechanisms support spatial vs temporal filtering of nociceptive information. Pain, 2014, 155, 2491-2501.	4.2	92
8	Urologic chronic pelvic pain syndrome: insights from the MAPP Research Network. Nature Reviews Urology, 2019, 16, 187-200.	3.8	91
9	Preliminary structural MRI based brain classification of chronic pelvic pain: A MAPP network study. Pain, 2014, 155, 2502-2509.	4.2	73
10	Neuroimaging chronic pain: what have we learned and where are we going?. Future Neurology, 2014, 9, 615-626.	0.5	63
11	The posterior medial cortex in urologic chronic pelvic pain syndrome. Pain, 2015, 156, 1755-1764.	4.2	57
12	Neuroimaging-based pain biomarkers: definitions, clinical and research applications, and evaluation frameworks to achieve personalized pain medicine. Pain Reports, 2019, 4, e762.	2.7	48
13	Resting-state functional connectivity predicts longitudinal pain symptom change in urologic chronic pelvic pain syndrome: a MAPP network study. Pain, 2017, 158, 1069-1082.	4.2	46
14	Brain white matter changes associated with urological chronic pelvic pain syndrome: multisite neuroimaging from a MAPP case–control study. Pain, 2016, 157, 2782-2791.	4.2	43
15	Differential effects of experimental central sensitization on the time-course and magnitude of offset analgesia. Pain, 2012, 153, 463-472.	4.2	39
16	Imaging Pain. Anesthesiology Clinics, 2016, 34, 255-269.	1.4	35
17	Altered prefrontal correlates of monetary anticipation and outcome in chronic pain. Pain, 2018, 159, 1494-1507.	4.2	27
18	Altered Cervical Spinal Cord Restingâ€State Activity in Fibromyalgia. Arthritis and Rheumatology, 2019, 71, 441-450.	5.6	26

#	Article	IF	CITATIONS
19	Apparent Effects of Opioid Use on Neural Responses to Reward in Chronic Pain. Scientific Reports, 2019, 9, 9633.	3.3	16
20	Altered Reward Processing and Sex Differences in Chronic Pain. Frontiers in Neuroscience, 0, 16, .	2.8	8
21	Relationship Between Blood Cytokine Levels, Psychological Comorbidity, and Widespreadness of Pain in Chronic Pelvic Pain. Frontiers in Psychiatry, 2021, 12, 651083.	2.6	7
22	Spinal Cord Resting State Activity in Individuals With Fibromyalgia Who Take Opioids. Frontiers in Neurology, 2021, 12, 694271.	2.4	7
23	Disentangling mood and pain: a commentary on 2 manuscripts. Pain, 2017, 158, 4-5.	4.2	1