Tim Salomons

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3291718/publications.pdf

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48 papers 4,857 citations

279798 23 h-index 243625 44 g-index

55 all docs 55 docs citations

55 times ranked 6666 citing authors

#	Article	IF	CITATIONS
1	The integration of negative affect, pain and cognitive control in the cingulate cortex. Nature Reviews Neuroscience, 2011, 12, 154-167.	10.2	1,804
2	Mind wandering away from pain dynamically engages antinociceptive and default mode brain networks. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18692-18697.	7.1	348
3	Anhedonia and Reward-Circuit Connectivity Distinguish Nonresponders from Responders to Dorsomedial Prefrontal Repetitive Transcranial Magnetic Stimulation in Major Depression. Biological Psychiatry, 2014, 76, 176-185.	1.3	281
4	The validation of an active control intervention for Mindfulness Based Stress Reduction (MBSR). Behaviour Research and Therapy, 2012, 50, 3-12.	3.1	252
5	Resting-State Cortico-Thalamic-Striatal Connectivity Predicts Response to Dorsomedial Prefrontal rTMS in Major Depressive Disorder. Neuropsychopharmacology, 2014, 39, 488-498.	5.4	241
6	Perceived Controllability Modulates the Neural Response to Pain. Journal of Neuroscience, 2004, 24, 7199-7203.	3.6	212
7	Individual Differences in the Effects of Perceived Controllability on Pain Perception: Critical Role of the Prefrontal Cortex. Journal of Cognitive Neuroscience, 2007, 19, 993-1003.	2.3	200
8	Altered anterior insula activation during anticipation and experience of painful stimuli in expert meditators. NeuroImage, 2013, 64, 538-546.	4.2	184
9	Differential effects on pain intensity and unpleasantness of two meditation practices Emotion, 2010, 10, 65-71.	1.8	160
10	Beyond metaphor: contrasting mechanisms of social and physical pain. Trends in Cognitive Sciences, 2013, 17, 371-378.	7.8	156
11	The "Pain Matrix―in Pain-Free Individuals. JAMA Neurology, 2016, 73, 755.	9.0	122
12	Discovering biomarkers for antidepressant response: protocol from the Canadian biomarker integration network in depression (CAN-BIND) and clinical characteristics of the first patient cohort. BMC Psychiatry, 2016, 16, 105.	2.6	114
13	Abnormal gray matter aging in chronic pain patients. Brain Research, 2012, 1456, 82-93.	2.2	74
14	Preserved emotional awareness of pain in a patient with extensive bilateral damage to the insula, anterior cingulate, and amygdala. Brain Structure and Function, 2016, 221, 1499-1511.	2.3	64
15	A brief cognitive-behavioural intervention for pain reduces secondary hyperalgesia. Pain, 2014, 155, 1446-1452.	4.2	59
16	Connectivity-based parcellation of the human frontal polar cortex. Brain Structure and Function, 2015, 220, 2603-2616.	2.3	53
17	Neural response to emotional stimuli associated with successful antidepressant treatment and behavioral activation. Journal of Affective Disorders, 2013, 151, 573-581.	4.1	48
18	Neural mechanisms supporting the relationship between dispositional mindfulness and pain. Pain, 2018, 159, 2477-2485.	4.2	48

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19	Perceived helplessness is associated with individual differences in the central motor output system. European Journal of Neuroscience, 2012, 35, 1481-1487.	2.6	46
20	Neural Emotion Regulation Circuitry Underlying Anxiolytic Effects of Perceived Control over Pain. Journal of Cognitive Neuroscience, 2015, 27, 222-233.	2.3	44
21	Amygdalar Function Reflects Common Individual Differences in Emotion and Pain Regulation Success. Journal of Cognitive Neuroscience, 2012, 24, 148-158.	2.3	43
22	Cognitive behavioral training reverses the effect of pain exposure on brain network activity. Pain, 2016, 157, 1895-1904.	4.2	33
23	Trait Mindfulness Is Associated With Lower Pain Reactivity and Connectivity of the Default Mode Network. Journal of Pain, 2019, 20, 645-654.	1.4	33
24	Pain Neuroimaging in Humans: A Primer for Beginners and Non-Imagers. Journal of Pain, 2018, 19, 961.e1-961.e21.	1.4	29
25	Functional connectivity of the amygdala is linked to individual differences in emotional pain facilitation. Pain, 2020, 161, 300-307.	4.2	25
26	Does Meditation Reduce Pain through a Unique Neural Mechanism?. Journal of Neuroscience, 2011, 31, 12705-12707.	3.6	21
27	Reward processing as a common diathesis for chronic pain and depression. Neuroscience and Biobehavioral Reviews, 2021, 127, 749-760.	6.1	20
28	Sex-Specific Effects of Gender Identification on Pain Study Recruitment. Journal of Pain, 2018, 19, 178-185.	1.4	19
29	Turning on the alarm: The neural mechanisms of the transition from innocuous to painful sensation. Neurolmage, 2012, 59, 1594-1601.	4.2	18
30	Prevalence of pain flashbacks in posttraumatic stress disorder arising from exposure to multiple traumas or childhood traumatization. Canadian Journal of Pain, 2018, 2, 48-56.	1.7	18
31	Is the folk concept of pain polyeidic?. Mind and Language, 2020, 35, 29-47.	2.3	16
32	Do "central sensitization―questionnaires reflect measures of nociceptive sensitization or psychological constructs? Protocol for a systematic review. Pain Reports, 2021, 6, e962.	2.7	13
33	Voluntary Facial Displays of Pain Increase Suffering in Response to Nociceptive Stimulation. Journal of Pain, 2008, 9, 443-448.	1.4	10
34	Attending work with chronic pain is associated with higher levels of psychosocial stress. Canadian Journal of Pain, 2021, 5, 107-116.	1.7	9
35	Fear avoidance and neuroimaging: Falsification or just failure to confirm?. Pain, 2012, 153, 511-512.	4.2	7
36	Pain-free day surgery? Evaluating pain and pain assessment during hysteroscopy. British Journal of Anaesthesia, 2020, 125, e468-e470.	3.4	6

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37	The structural and functional connectivity neural underpinnings of body image. Human Brain Mapping, 2021, 42, 3608-3619.	3.6	6
38	Intrinsic attention to pain is associated with a pronociceptive phenotype. Pain Reports, 2021, 6, e934.	2.7	5
39	The chronic disease helplessness survey: developing and validating a better measure of helplessness for chronic conditions. Pain Reports, 2022, 7, e991.	2.7	4
40	Conditioned pain modulation is associated with heightened connectivity between the periaqueductal grey and cortical regions. Pain Reports, 2022, 7, e999.	2.7	3
41	Using Electronically Delivered Therapy and Brain Imaging to Understand Obsessive-Compulsive Disorder Pathophysiology: Protocol for a Pilot Study. JMIR Research Protocols, 2021, 10, e30726.	1.0	2
42	Sensitivity to Pain Traumatization and Its Relationship to the Anxiety–Pain Connection in Youth with Chronic Pain: Implications for Treatment. Children, 2022, 9, 529.	1.5	2
43	Interactions between analgesic drug therapy and mindfulness-based interventions for chronic pain in adults: protocol for a systematic scoping review. Pain Reports, 2019, 4, e793.	2.7	1
44	Systematic scoping review of interactions between analgesic drug therapy and mindfulness-based interventions for chronic pain in adults: current evidence and future directions. Pain Reports, 2020, 5, e868.	2.7	1
45	Pain severity and pain interference during major depressive episodes treated with escitalopram and aripiprazole adjunctive therapy: a CAN-BIND-1 report. Psychiatry Research, 2022, 312, 114557.	3.3	1
46	Comparing Painful Stimulation vs Rest in Studies of Pain—Reply. JAMA Neurology, 2016, 73, 1259.	9.0	0
47	Regarding Mahmud et al., 2021, Benchmarking services in outpatient hysteroscopy (OPH): A quality improvement project-Letter to the Editor. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 263, 231-232.	1.1	0
48	Investigation of the Relationships among Self-Efficacy, Stress, and Dyspareunia during the COVID-19 Pandemic. Journal of Sex and Marital Therapy, 2022, , 1-14.	1.5	0