

Petra Schweinhardt

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,403
citations

566801

15
h-index

454577

30
g-index

33
all docs

33
docs citations

33
times ranked

1871
citing authors

#	ARTICLE	IF	CITATIONS
1	The Anatomy of the Mesolimbic Reward System: A Link between Personality and the Placebo Analgesic Response. <i>Journal of Neuroscience</i> , 2009, 29, 4882-4887.	1.7	184
2	An fMRI study of cerebral processing of brush-evoked allodynia in neuropathic pain patients. <i>NeuroImage</i> , 2006, 32, 256-265.	2.1	181
3	Pain imaging in health and disease – how far have we come?. <i>Journal of Clinical Investigation</i> , 2010, 120, 3788-3797.	3.9	180
4	Investigation into the neural correlates of emotional augmentation of clinical pain. <i>NeuroImage</i> , 2008, 40, 759-766.	2.1	142
5	Different Brain Circuitries Mediating Controllable and Uncontrollable Pain. <i>Journal of Neuroscience</i> , 2016, 36, 5013-5025.	1.7	99
6	Fibromyalgia: A Disorder of the Brain?. <i>Neuroscientist</i> , 2008, 14, 415-421.	2.6	97
7	Chronic neuropathic pain reduces opioid receptor availability with associated anhedonia in rat. <i>Pain</i> , 2018, 159, 1856-1866.	2.0	73
8	Pharmacological fMRI in the development of new analgesic compounds. <i>NMR in Biomedicine</i> , 2006, 19, 702-711.	1.6	55
9	Male-Specific Conditioned Pain Hypersensitivity in Mice and Humans. <i>Current Biology</i> , 2019, 29, 192-201.e4.	1.8	53
10	Imaging pain in patients: is it meaningful?. <i>Current Opinion in Neurology</i> , 2006, 19, 392-400.	1.8	49
11	The role of dopamine in the perceptual modulation of nociceptive stimuli by monetary wins or losses. <i>European Journal of Neuroscience</i> , 2013, 38, 3080-3088.	1.2	42
12	Default mode network changes in fibromyalgia patients are largely dependent on current clinical pain. <i>NeuroImage</i> , 2020, 216, 116877.	2.1	39
13	The impact of pain-related fear on neural pathways of pain modulation in chronic low back pain. <i>Pain Reports</i> , 2017, 2, e601.	1.4	38
14	Metabolic brain activity suggestive of persistent pain in a rat model of neuropathic pain. <i>NeuroImage</i> , 2014, 91, 344-352.	2.1	33
15	Fear-avoidance beliefs are associated with reduced lumbar spine flexion during object lifting in pain-free adults. <i>Pain</i> , 2021, 162, 1621-1631.	2.0	25
16	Unravelling functional neurology: does spinal manipulation have an effect on the brain? - a systematic literature review. <i>Chiropractic & Manual Therapies</i> , 2019, 27, 60.	0.6	13
17	Neuroimaging of pain: Insights into normal and pathological pain mechanisms. <i>Neuroscience Letters</i> , 2012, 520, 129-130.	1.0	11
18	Doubling Your Payoff: Winning Pain Relief Engages Endogenous Pain Inhibition. <i>ENeuro</i> , 2015, 2, ENEURO.0029-15.2015.	0.9	11

#	ARTICLE	IF	CITATIONS
19	Opioid-receptor antagonism increases pain and decreases pleasure in obese and non-obese individuals. <i>Psychopharmacology</i> , 2016, 233, 3869-3879.	1.5	11
20	Excitatory and inhibitory responses in the brain to experimental pain: A systematic review of MR spectroscopy studies. <i>NeuroImage</i> , 2020, 215, 116794.	2.1	11
21	Identifying Motor Control Strategies and Their Role in Low Back Pain: A Cross-Disciplinary Approach Bridging Neurosciences With Movement Biomechanics. <i>Frontiers in Pain Research</i> , 2021, 2, 715219.	0.9	10
22	Endogenous opioids contribute to the feeling of pain relief in humans. <i>Pain</i> , 2021, 162, 2821-2831.	2.0	8
23	Where has the "bio"™ in bio-psycho-social gone?. <i>Current Opinion in Supportive and Palliative Care</i> , 2019, 13, 94-98.	0.5	7
24	The Effect of Conditioned Pain Modulation on Tonic Heat Pain Assessed Using Participant-Controlled Temperature. <i>Pain Medicine</i> , 2020, 21, 2839-2849.	0.9	7
25	Neural effects of placebo analgesia in fibromyalgia patients and healthy individuals. <i>Pain</i> , 2021, 162, 641-652.	2.0	7
26	How Accurate Appraisal of Behavioral Costs and Benefits Guides Adaptive Pain Coping. <i>Frontiers in Psychiatry</i> , 2017, 8, 103.	1.3	6
27	Key mechanisms mediating fibromyalgia. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, S3-6.	0.4	3
28	The many faces of counter-irritation. <i>Pain</i> , 2011, 152, 1445-1446.	2.0	2
29	No alteration of back muscle oxygenation during isometric exercise in individuals with non-specific low back pain. <i>Scientific Reports</i> , 2022, 12, 8306.	1.6	2
30	Translation and validation of the German version of the Young Spine Questionnaire. <i>BMC Pediatrics</i> , 2021, 21, 359.	0.7	1
31	Limited prognostic value of pain duration in non-specific neck pain patients seeking chiropractic care. <i>European Journal of Pain</i> , 2022, , .	1.4	1