Petra Schweinhardt

List of Publications by Year
in descending order

31	1,403	567281 15	454955 30
papers	citations	h-index	g-index

33	33	33	1871
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Limited prognostic value of pain duration in nonâ€specific neck pain patients seeking chiropractic care. European Journal of Pain, 2022, , .	2.8	1
2	No alteration of back muscle oxygenation during isometric exercise in individuals with non-specific low back pain. Scientific Reports, 2022, 12, 8306.	3.3	2
3	Endogenous opioids contribute to the feeling of pain relief in humans. Pain, 2021, 162, 2821-2831.	4.2	8
4	Translation and validation of the German version of the Young Spine Questionnaire. BMC Pediatrics, 2021, 21, 359.	1.7	1
5	Identifying Motor Control Strategies and Their Role in Low Back Pain: A Cross-Disciplinary Approach Bridging Neurosciences With Movement Biomechanics. Frontiers in Pain Research, 2021, 2, 715219.	2.0	10
6	Neural effects of placebo analgesia in fibromyalgia patients and healthy individuals. Pain, 2021, 162, 641-652.	4.2	7
7	Fear-avoidance beliefs are associated with reduced lumbar spine flexion during object lifting in pain-free adults. Pain, 2021, 162, 1621-1631.	4.2	25
8	The Effect of Conditioned Pain Modulation on Tonic Heat Pain Assessed Using Participant-Controlled Temperature. Pain Medicine, 2020, 21, 2839-2849.	1.9	7
9	Default mode network changes in fibromyalgia patients are largely dependent on current clinical pain. NeuroImage, 2020, 216, 116877.	4.2	39
10	Excitatory and inhibitory responses in the brain to experimental pain: A systematic review of MR spectroscopy studies. NeuroImage, 2020, 215, 116794.	4.2	11
11	Unravelling functional neurology: does spinal manipulation have an effect on the brain? - a systematic literature review. Chiropractic & Manual Therapies, 2019, 27, 60.	1.5	13
12	Where has the â€˜bioâ€™ in bio-psycho-social gone?. Current Opinion in Supportive and Palliative Care, 2019, 13, 94-98.	1.3	7
13	Male-Specific Conditioned Pain Hypersensitivity in Mice and Humans. Current Biology, 2019, 29, 192-201.e4.	3.9	53
14	Chronic neuropathic pain reduces opioid receptor availability with associated anhedonia in rat. Pain, 2018, 159, 1856-1866.	4.2	73
15	The impact of pain-related fear on neural pathways of pain modulation in chronic low back pain. Pain Reports, 2017, 2, e601.	2.7	38
16	How Accurate Appraisal of Behavioral Costs and Benefits Guides Adaptive Pain Coping. Frontiers in Psychiatry, 2017, 8, 103.	2.6	6
17	Different Brain Circuitries Mediating Controllable and Uncontrollable Pain. Journal of Neuroscience, 2016, 36, 5013-5025.	3.6	99
18	Opioid-receptor antagonism increases pain and decreases pleasure in obese and non-obese individuals. Psychopharmacology, 2016, 233, 3869-3879.	3.1	11

#	Article	IF	Citations
19	Doubling Your Payoff: Winning Pain Relief Engages Endogenous Pain Inhibition. ENeuro, 2015, 2, ENEURO.0029-15.2015.	1.9	11
20	Key mechanisms mediating fibromyalgia. Clinical and Experimental Rheumatology, 2015, 33, S3-6.	0.8	3
21	Metabolic brain activity suggestive of persistent pain in a rat model of neuropathic pain. NeuroImage, 2014, 91, 344-352.	4.2	33
22	The role of dopamine in the perceptual modulation of nociceptive stimuli by monetary wins or losses. European Journal of Neuroscience, 2013, 38, 3080-3088.	2.6	42
23	Neuroimaging of pain: Insights into normal and pathological pain mechanisms. Neuroscience Letters, 2012, 520, 129-130.	2.1	11
24	The many faces of counter-irritation. Pain, 2011, 152, 1445-1446.	4.2	2
25	Pain imaging in health and disease â€" how far have we come?. Journal of Clinical Investigation, 2010, 120, 3788-3797.	8.2	180
26	The Anatomy of the Mesolimbic Reward System: A Link between Personality and the Placebo Analgesic Response. Journal of Neuroscience, 2009, 29, 4882-4887.	3.6	184
27	Investigation into the neural correlates of emotional augmentation of clinical pain. NeuroImage, 2008, 40, 759-766.	4.2	142
28	Fibromyalgia: A Disorder of the Brain?. Neuroscientist, 2008, 14, 415-421.	3.5	97
29	An fMRI study of cerebral processing of brush-evoked allodynia in neuropathic pain patients. NeuroImage, 2006, 32, 256-265.	4.2	181
30	Imaging pain in patients: is it meaningful?. Current Opinion in Neurology, 2006, 19, 392-400.	3.6	49
31	Pharmacological FMRI in the development of new analgesic compounds. NMR in Biomedicine, 2006, 19, 702-711.	2.8	55