Martin Diers

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3955336/publications.pdf

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58	1,954	257450 24	265206 42
papers	citations	h-index	g-index

66	66	66	2126
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mirror therapy for phantom limb pain: Brain changes and the role of body representation. European Journal of Pain, 2014, 18, 729-739.	2.8	229
2	Mirrored, imagined and executed movements differentially activate sensorimotor cortex in amputees with and without phantom limb pain. Pain, 2010, 149, 296-304.	4.2	188
3	Central Processing of Acute Muscle Pain in Chronic Low Back Pain Patients: An EEG Mapping Study. Journal of Clinical Neurophysiology, 2007, 24, 76-83.	1.7	92
4	Peripheral and electrocortical responses to painful and non-painful stimulation in chronic pain patients, tension headache patients and healthy controls. Neuroscience Letters, 2004, 361, 147-150.	2.1	87
5	Recoveryâ€“stress balance and injury risk in professional football players: a prospective study. Journal of Sports Sciences, 2015, 33, 2140-2148.	2.0	81
6	Brain correlates of stress-induced analgesia. Pain, 2010, 151, 522-529.	4.2	79
7	The Importance of Synchrony and Temporal Order of Visual and Tactile Input for Illusory Limb Ownership Experiences â€“ An fMRI Study Applying Virtual Reality. PLoS ONE, 2014, 9, e87013.	2.5	78
8	Sensorimotor training and cortical reorganization. NeuroRehabilitation, 2009, 25, 19-27.	1.3	75
9	The neural basis of phantom limb pain. Trends in Cognitive Sciences, 2013, 17, 307-308.	7.8	72
10	The perceptual and neuronal stability of the rubber hand illusion across contexts and over time. Brain Research, 2012, 1452, 130-139.	2.2	68
11	Neuroplasticity of Sensorimotor Control in Low Back Pain. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 402-414.	3.5	58
12	Site-specific visual feedback reduces pain perception. Pain, 2013, 154, 890-896.	4.2	54
13	An augmented reality home-training system based on the mirror training and imagery approach. Behavior Research Methods, 2014, 46, 634-640.	4.0	54
14	Illusion-related brain activations: A new virtual reality mirror box system for use during functional magnetic resonance imaging. Brain Research, 2015, 1594, 173-182.	2.2	49
15	Pain Ratings and Somatosensory Evoked Responses to Repetitive Intramuscular and Intracutaneous Stimulation in Fibromyalgia Syndrome. Journal of Clinical Neurophysiology, 2008, 25, 153-160.	1.7	47
16	Post-Amputation Pain Is Associated with the Recall of an Impaired Body Representation in Dreamsâ€"Results from a Nation-Wide Survey on Limb Amputees. PLoS ONE, 2015, 10, e0119552.	2.5	46
17	Perceptual drifts of real and artificial limbs in the rubber hand illusion. Scientific Reports, 2016, 6, 24362.	3.3	44
18	Clinical updates on phantom limb pain. Pain Reports, 2021, 6, e888.	2.7	40

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19	New Insights into the Pathophysiology and Treatment of Fibromyalgia. Biomedicines, 2017, 5, 22.	3.2	37
20	Treatment-related changes in brain activation in patients with fibromyalgia syndrome. Experimental Brain Research, 2012, 218, 619-628.	1.5	36
21	Enhanced stress analgesia to a cognitively demanding task in patients with posttraumatic stress disorder. Journal of Affective Disorders, 2012, 136, 1247-1251.	4.1	31
22	Neural correlates of evoked phantom limb sensations. Biological Psychology, 2017, 126, 89-97.	2.2	28
23	P300-amplitudes in upper limb amputees with and without phantom limb pain in a visual oddball paradigm. Pain, 2004, 110, 40-48.	4.2	26
24	Watching your pain site reduces pain intensity in chronic back pain patients. European Journal of Pain, 2016, 20, 581-585.	2.8	26
25	Differential central pain processing following repetitive intramuscular proton/prostaglandin E₂ injections in female fibromyalgia patients and healthy controls. European Journal of Pain, 2011, 15, 716-723.	2.8	24
26	Contextual modulation of pain in masochists. Pain, 2016, 157, 445-455.	4.2	24
27	Homeâ€Based Tactile Discrimination Training Reduces Phantom Limb Pain. Pain Practice, 2018, 18, 709-715.	1.9	22
28	How the unconscious mind controls body movements: Body schema distortion in anorexia nervosa. International Journal of Eating Disorders, 2021, 54, 578-586.	4.0	21
29	Assessment of cortical reorganization and preserved function in phantom limb pain: a methodological perspective. Scientific Reports, 2020, 10, 11504.	3.3	20
30	Relationship of prosthesis ownership and phantom limb pain: results of a survey in 2383 limb amputees. Pain, 2021, 162, 630-640.	4.2	20
31	Addiction Research Unit: Affective and cognitive mechanisms of specific Internetâ€use disorders. Addiction Biology, 2021, 26, e13087.	2.6	18
32	Learning and Unlearning of Pain. Biomedicines, 2018, 6, 67.	3.2	16
33	Do Mirror Glasses Have the Same Effect on Brain Activity as a Mirror Box? Evidence from a Functional Magnetic Resonance Imaging Study with Healthy Subjects. PLoS ONE, 2015, 10, e0127694.	2.5	15
34	Concordance of Phantom and Residual Limb Pain Phenotypes in Double Amputees: Evidence for the Contribution of Distinct and Common Individual Factors. Journal of Pain, 2015, 16, 1377-1385.	1.4	14
35	Visually induced analgesia during massage treatment in chronic back pain patients. European Journal of Pain, 2017, 21, 1623-1631.	2.8	13
36	The rubber hand illusion induced by visual-thermal stimulation. Scientific Reports, 2018, 8, 12417.	3.3	13

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37	Neuroimaging the pain network â€“ Implications for treatment. Best Practice and Research in Clinical Rheumatology, 2019, 33, 101418.	3.3	13
38	Peripheral origin of phantom limb pain: Is it all resolved?. Pain, 2014, 155, 2205-2206.	4.2	10
39	Body, Space, and Pain. Frontiers in Human Neuroscience, 2014, 8, 369.	2.0	8
40	Induced oscillatory signaling in the beta frequency of top-down pain modulation. Pain Reports, 2020, 5, e806.	2.7	8
41	Illusory Hand Ownership Induced by an MRI Compatible Immersive Virtual Reality Device. Biomedizinische Technik, 2012, 57, .	0.8	7
42	Funktionelle Bildgebung bei chronischen Schmerzerkrankungen: Implikationen für die Therapie. Verhaltenstherapie, 2009, 19, 86-93.	0.4	6
43	Seeing the site of treatment improves habitual pain but not cervical joint position sense immediately after manual therapy in chronic neck pain patients. European Journal of Pain, 2019, 23, 117-123.	2.8	6
44	The Prevalence and Characteristics of Phantom Limb Pain and Non-Painful Phantom Phenomena in a Nationwide Survey of 3,374 Unilateral Limb Amputees. Journal of Pain, 2022, 23, 411-423.	1.4	6
45	Synchronous Stimulation With Light and Heat Induces Body Ownership and Reduces Pain Perception. Journal of Pain, 2020, 21, 700-707.	1.4	3
46	Respondent learning in chronic pain. Pain, 2015, 156, 2108-2109.	4.2	2
47	Neuroimaging of Chronic Pain. , 2017, , 171-214.		2
48	Exposure to the thin beauty ideal: Are there subliminal priming effects?. International Journal of Eating Disorders, 2021, 54, 506-515.	4.0	2
49	Disorder specific rewarding stimuli in anorexia nervosa. International Journal of Eating Disorders, 2021, 54, 1477-1485.	4.0	2
50	Phantom limb pain after unilateral arm amputation is associated with decreased heat pain thresholds in the face. European Journal of Pain, 2022, 26, 114-132.	2.8	2
51	Watching Your Neck: The Influence of Real-Time Visual Feedback on Cervical Joint Position Sense in Chronic Neck Pain. Motor Control, 2021, 25, 631-643.	0.6	2
52	Influencing the body schema through the feeling of satiety. Scientific Reports, 2022, 12, 2350.	3.3	2
53	Differential effects of visually induced analgesia and attention depending on the pain stimulation site. European Journal of Pain, 2021, 25, 375-384.	2.8	1
54	Epidemiology and Mechanisms of Phantom Limb Pain. , 2021, , 103-111.		1

#	Article	IF	Citations
55	Neuroprosthesis and Sensorimotor Training. , 2015, , 159-167.		1
56	The impact of the stimulation method on differences in pain thresholds and brain responses between chronic pain patients and healthy controls. European Journal of Pain, 2014, 18, 1365-1366.	2.8	0
57	Authors' reply to the comment by <scp>H</scp>arvie and <scp>M</scp>oseley. European Journal of Pain, 2014, 18, 603-604.	2.8	0
58	On the Purported Dichotomy Between Fake and Real Symptoms: The Case of Conversion Disorders. Frontiers in Psychology, 2019, 10, 2114.	2.1	0