

Boudewijn van den Berg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4263564/publications.pdf>

Version: 2024-02-01

11
papers

50
citations

2257833

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h-index

1719901

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12
all docs

12
docs citations

12
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous tracking of psychophysical detection thresholds and evoked potentials to study nociceptive processing. Behavior Research Methods, 2020, 52, 1617-1628.	2.3	16
2	Observation of Nociceptive Processing: Effect of Intra-Epidermal Electric Stimulus Properties on Detection Probability and Evoked Potentials. Brain Topography, 2021, 34, 139-153.	0.8	14
3	Simultaneous measurement of intra-epidermal electric detection thresholds and evoked potentials for observation of nociceptive processing following sleep deprivation. Experimental Brain Research, 2022, 240, 631.	0.7	6
4	Combining Psychophysical and EEG Biomarkers for Improved Observation of Altered Nociceptive Processing in Failed Back Surgery Syndrome. , 2021, 2021, 174-177.		3
5	Multisine frequency modulation of intra-epidermal electric pulse sequences: A novel tool to study nociceptive processing. Journal of Neuroscience Methods, 2021, 353, 109106.	1.3	2
6	Novel surface electrode design for preferential activation of cutaneous nociceptors. Journal of Neural Engineering, 2022, , .	1.8	2
7	Combined Evaluation of Nociceptive Detection Thresholds and Evoked Potentials during Conditioned Pain Modulation: A Feasibility Study. , 2021, 2021, 1427-1430.		2
8	Exploring Nociceptive Detection Thresholds Combined with Evoked Potentials in Patients with Diabetes Mellitus. , 2021, 2021, 1358-1361.		2
9	Nociceptive Intra-epidermal Electric Stimulation Evokes Steady-State Responses in the Secondary Somatosensory Cortex. Brain Topography, 2022, 35, 169-181.	0.8	1
10	Observation of nociceptive detection thresholds and cortical evoked potentials: Go/no-go versus two-interval forced choice. Attention, Perception, and Psychophysics, 2022, , .	0.7	1
11	Real-time estimation of perceptual thresholds based on the electroencephalogram using a deep neural network. Journal of Neuroscience Methods, 2022, 374, 109580.	1.3	0