

# Hugues Petitjean

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11089624/publications.pdf>

Version: 2024-02-01

10  
papers

484  
citations

1163117

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1372567

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g-index

10  
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docs citations

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times ranked

693  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dorsal Horn Parvalbumin Neurons Are Gate-Keepers of Touch-Evoked Pain after Nerve Injury. <i>Cell Reports</i> , 2015, 13, 1246-1257.	6.4	248
2	TACAN Is an Ion Channel Involved in Sensing Mechanical Pain. <i>Cell</i> , 2020, 180, 956-967.e17.	28.9	120
3	Recruitment of Spinoparabrachial Neurons by Dorsal Horn Calretinin Neurons. <i>Cell Reports</i> , 2019, 28, 1429-1438.e4.	6.4	40
4	Activation of transient receptor potential vanilloid 2-expressing primary afferents stimulates synaptic transmission in the deep dorsal horn of the rat spinal cord and elicits mechanical hyperalgesia. <i>European Journal of Neuroscience</i> , 2014, 40, 3189-3201.	2.6	14
5	Interactions between superficial and deep dorsal horn spinal cord neurons in the processing of nociceptive information. <i>European Journal of Neuroscience</i> , 2012, 36, 3500-3508.	2.6	13
6	Mechanosensitive ion channels contribute to mechanically evoked rapid leaflet movement in <i>Mimosa pudica</i> . <i>Plant Physiology</i> , 2021, 187, 1704-1712.	4.8	13
7	Anti-Hyperalgesic Properties of Menthol and Pulegone. <i>Frontiers in Pharmacology</i> , 2021, 12, 753873.	3.5	12
8	Lionfish venom elicits pain predominantly through the activation of nonpeptidergic nociceptors. <i>Pain</i> , 2018, 159, 2255-2266.	4.2	11
9	Loss of SLC9A6/NHE6 impairs nociception in a mouse model of Christianson syndrome. <i>Pain</i> , 2020, 161, 2619-2628.	4.2	10
10	Bursting Enables GRP Neurons to Engage Spinal Itch Circuits. <i>Neuron</i> , 2019, 103, 5-7.	8.1	3