

# Paolo Cesare

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

1,958  
citations

759233

12  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1794  
citing authors

#	ARTICLE	IF	CITATIONS
1	A multimodal 3D neuro-microphysiological system with neurite-trapping microelectrodes. <i>Biofabrication</i> , 2022, 14, 025004.	7.1	11
2	In vivo single branch axotomy induces GAP-43-dependent sprouting and synaptic remodeling in cerebellar cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10824-10829.	7.1	108
3	Impaired Sprouting and Axonal Atrophy in Cerebellar Climbing Fibres following In Vivo Silencing of the Growth-Associated Protein GAP-43. <i>PLoS ONE</i> , 2011, 6, e20791.	2.5	39
4	GluR $\beta$ 2 Expression in the Mature Cerebellum of Hotfoot Mice Promotes Parallel Fiber Synaptogenesis and Axonal Competition. <i>PLoS ONE</i> , 2009, 4, e5243.	2.5	19
5	High-Threshold Mechanosensitive Ion Channels Blocked by a Novel Conopeptide Mediate Pressure-Evoked Pain. <i>PLoS ONE</i> , 2007, 2, e515.	2.5	66
6	Modulation of sensory neuron mechanotransduction by PKC- and nerve growth factor-dependent pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 4699-4704.	7.1	73
7	Acid-sensing ion channels ASIC2 and ASIC3 do not contribute to mechanically activated currents in mammalian sensory neurones. <i>Journal of Physiology</i> , 2004, 556, 691-710.	2.9	229
8	Distinct Mechanosensitive Properties of Capsaicin-Sensitive and -Insensitive Sensory Neurons. <i>Journal of Neuroscience</i> , 2002, 22, RC228-RC228.	3.6	177
9	A new member of the acid-sensing ion channel family. <i>NeuroReport</i> , 2000, 11, 2217-2222.	1.2	211
10	Warm-coding deficits and aberrant inflammatory pain in mice lacking P2X3 receptors. <i>Nature</i> , 2000, 407, 1015-1017.	27.8	421
11	ATP, P2X receptors and pain pathways. <i>Journal of the Autonomic Nervous System</i> , 2000, 81, 289-294.	1.9	79
12	Specific Involvement of PKC- $\mu$ in Sensitization of the Neuronal Response to Painful Heat. <i>Neuron</i> , 1999, 23, 617-624.	8.1	389
13	Peripheral pain mechanisms. <i>Current Opinion in Neurobiology</i> , 1997, 7, 493-499.	4.2	134
14	Micro electrode arrays to investigate neuron-glia crosstalk in neuropathic pain in-vitro models. <i>Frontiers in Cellular Neuroscience</i> , 0, 12, .	3.7	0