

Cedric Patthey

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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840585

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all docs

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docs citations

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times ranked

626
citing authors

#	ARTICLE	IF	CITATIONS
1	Hmx gene conservation identifies the origin of vertebrate cranial ganglia. <i>Nature</i> , 2022, 605, 701-705.	13.7	15
2	A Notch-regulated proliferative stem cell zone in the developing spinal cord is an ancestral vertebrate trait. <i>Development (Cambridge)</i> , 2019, 146, .	1.2	12
3	Extensive apoptosis during the formation of the terminal nerve ganglion by olfactory placode-derived cells with distinct molecular markers. <i>Differentiation</i> , 2019, 110, 8-16.	1.0	13
4	Well-Being of Early-Career Researchers: Insights from a Swedish Survey. <i>Higher Education Policy</i> , 2019, 32, 273-296.	1.3	6
5	Sox2 is required for olfactory pit formation and olfactory neurogenesis through BMP restriction and <i>Hes5</i> upregulation. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	32
6	Evolution of the functionally conserved DCC gene in birds. <i>Scientific Reports</i> , 2017, 7, 42029.	1.6	8
7	The structure, splicing, synteny and expression of lamprey COE genes and the evolution of the COE gene family in chordates. <i>Development Genes and Evolution</i> , 2017, 227, 319-338.	0.4	9
8	Identification of molecular signatures specific for distinct cranial sensory ganglia in the developing chick. <i>Neural Development</i> , 2016, 11, 3.	1.1	18
9	Characterization of two <i>neurogenin</i> genes from the brook lamprey <i>lampetra planeri</i> and their expression in the lamprey nervous system. <i>Developmental Dynamics</i> , 2015, 244, 1096-1108.	0.8	9
10	Apical constriction and epithelial invagination are regulated by BMP activity. <i>Biology Open</i> , 2015, 4, 1782-1791.	0.6	19
11	Neural retina identity is specified by lens-derived BMP signals. <i>Development (Cambridge)</i> , 2015, 142, 1850-1859.	1.2	36
12	The evolutionary history of vertebrate cranial placodes II. Evolution of ectodermal patterning. <i>Developmental Biology</i> , 2014, 389, 98-119.	0.9	58
13	The evolutionary history of vertebrate cranial placodes I: Cell type evolution. <i>Developmental Biology</i> , 2014, 389, 82-97.	0.9	79
14	Signaling pathways regulating ectodermal cell fate choices. <i>Experimental Cell Research</i> , 2014, 321, 11-16.	1.2	44
15	Specification and regionalisation of the neural plate border. <i>European Journal of Neuroscience</i> , 2011, 34, 1516-1528.	1.2	35
16	Wnt-regulated temporal control of BMP exposure directs the choice between neural plate border and epidermal fate. <i>Development (Cambridge)</i> , 2009, 136, 73-83.	1.2	100
17	Early Development of the Central and Peripheral Nervous Systems Is Coordinated by Wnt and BMP Signals. <i>PLoS ONE</i> , 2008, 3, e1625.	1.1	64