

# Hind Abdo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5703145/publications.pdf>

Version: 2024-02-01

14  
papers

2,813  
citations

686830

13  
h-index

1058022

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

4617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unbiased classification of sensory neuron types by large-scale single-cell RNA sequencing. <i>Nature Neuroscience</i> , 2015, 18, 145-153.	7.1	1,710
2	Multipotent peripheral glial cells generate neuroendocrine cells of the adrenal medulla. <i>Science</i> , 2017, 357, .	6.0	251
3	Specialized cutaneous Schwann cells initiate pain sensation. <i>Science</i> , 2019, 365, 695-699.	6.0	231
4	miR-183 cluster scales mechanical pain sensitivity by regulating basal and neuropathic pain genes. <i>Science</i> , 2017, 356, 1168-1171.	6.0	124
5	Enteric glial cells protect neurons from oxidative stress in part via reduced glutathione. <i>FASEB Journal</i> , 2010, 24, 1082-1094.	0.2	91
6	Visceral motor neuron diversity delineates a cellular basis for nipple- and pilo-erection muscle control. <i>Nature Neuroscience</i> , 2016, 19, 1331-1340.	7.1	91
7	Enteric glia modulate epithelial cell proliferation and differentiation through 15 <sup>deoxy</sup> prostaglandin J2. <i>Journal of Physiology</i> , 2010, 588, 2533-2544.	1.3	81
8	Enteric glia and neuroprotection: basic and clinical aspects. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G887-G893.	1.6	54
9	The omega-6 fatty acid derivative 15 <sup>deoxy</sup> prostaglandin J2 is involved in neuroprotection by enteric glial cells against oxidative stress. <i>Journal of Physiology</i> , 2012, 590, 2739-2750.	1.3	46
10	The transcription factor Cux2 marks development of an A-delta sublineage of TrkA sensory neurons. <i>Developmental Biology</i> , 2011, 360, 77-86.	0.9	40
11	Dependence on the transcription factor Shox2 for specification of sensory neurons conveying discriminative touch. <i>European Journal of Neuroscience</i> , 2011, 34, 1529-1541.	1.2	33
12	Signals from the brain and olfactory epithelium control shaping of the mammalian nasal capsule cartilage. <i>ELife</i> , 2018, 7, .	2.8	28
13	Neuroplasticity and neuroprotection in enteric neurons: Role of epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 382, 577-582.	1.0	21
14	Termination of cell-type specification gene programs by miR-183 cluster determines the population sizes of low threshold mechanosensitive neurons. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	8