

Francesco De Virgiliis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1038514/publications.pdf>

Version: 2024-02-01

11
papers

644
citations

933447

10
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

836
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive oxygen species regulate axonal regeneration through the release of exosomal NADPH oxidase 2 complexes into injured axons. <i>Nature Cell Biology</i> , 2018, 20, 307-319.	10.3	233
2	The gut metabolite indole-3 propionate promotes nerve regeneration and repair. <i>Nature</i> , 2022, 607, 585-592.	27.8	93
3	Cbp-dependent histone acetylation mediates axon regeneration induced by environmental enrichment in rodent spinal cord injury models. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	79
4	Lung innervation in the eye of a cytokine storm: neuroimmune interactions and COVID-19. <i>Nature Reviews Neurology</i> , 2020, 16, 645-652.	10.1	70
5	Enriched conditioning expands the regenerative ability of sensory neurons after spinal cord injury via neuronal intrinsic redox signaling. <i>Nature Communications</i> , 2020, 11, 6425.	12.8	37
6	PP4-dependent HDAC3 dephosphorylation discriminates between axonal regeneration and regenerative failure. <i>EMBO Journal</i> , 2019, 38, e101032.	7.8	32
7	AMPK controls the axonal regenerative ability of dorsal root ganglia sensory neurons after spinal cord injury. <i>Nature Metabolism</i> , 2020, 2, 918-933.	11.9	30
8	Reversible CD8 T cell-neuron cross-talk causes aging-dependent neuronal regenerative decline. <i>Science</i> , 2022, 376, eabd5926.	12.6	30
9	Paracrine Mechanisms of Redox Signalling for Postmitotic Cell and Tissue Regeneration. <i>Trends in Cell Biology</i> , 2019, 29, 514-530.	7.9	13
10	Cyclin-dependent-like kinase 5 is required for pain signaling in human sensory neurons and mouse models. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	13
11	Reply to: Neuroimmune interactions and COVID-19 in lung transplant recipients. <i>Nature Reviews Neurology</i> , 2021, 17, 325-326.	10.1	0