

Jean-Baptiste Mignardot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7474839/publications.pdf>

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7
papers

1,577
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1913
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted neurotechnology restores walking in humans with spinal cord injury. <i>Nature</i> , 2018, 563, 65-71.	27.8	708
2	A brain-spine interface alleviating gait deficits after spinal cord injury in primates. <i>Nature</i> , 2016, 539, 284-288.	27.8	492
3	Electrical spinal cord stimulation must preserve proprioception to enable locomotion in humans with spinal cord injury. <i>Nature Neuroscience</i> , 2018, 21, 1728-1741.	14.8	247
4	Postural Sway, Falls, and Cognitive Status: A Cross-Sectional Study among Older Adults. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 431-439.	2.6	54
5	A multidirectional gravity-assist algorithm that enhances locomotor control in patients with stroke or spinal cord injury. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	42
6	Neuroprosthetic technologies to augment the impact of neurorehabilitation after spinal cord injury. <i>Annals of Physical and Rehabilitation Medicine</i> , 2015, 58, 232-237.	2.3	26
7	Neural and muscular factors both contribute to plantar-flexor muscle weakness in older fallers. <i>Experimental Gerontology</i> , 2018, 112, 127-134.	2.8	8