

# Manning J Sabatier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11167038/publications.pdf>

Version: 2024-02-01

20  
papers

765  
citations

687363

13  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

839  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical stimulation promotes peripheral axon regeneration by enhanced neuronal neurotrophin signaling. <i>Developmental Neurobiology</i> , 2007, 67, 158-172.	3.0	175
2	Treadmill training promotes axon regeneration in injured peripheral nerves. <i>Experimental Neurology</i> , 2008, 211, 489-493.	4.1	137
3	Use of Ultrasound for Non-Invasive Assessment of Flow-Mediated Dilation. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 407-421.	2.0	67
4	Enhancing recovery from peripheral nerve injury using treadmill training. <i>Annals of Anatomy</i> , 2011, 193, 354-361.	1.9	61
5	Sex differences in the effectiveness of treadmill training in enhancing axon regeneration in injured peripheral nerves. <i>Developmental Neurobiology</i> , 2012, 72, 688-698.	3.0	56
6	Misdirection of regenerating axons and functional recovery following sciatic nerve injury in rats. <i>Journal of Comparative Neurology</i> , 2011, 519, 21-33.	1.6	47
7	Effect of slope and sciatic nerve injury on ankle muscle recruitment and hindlimb kinematics during walking in the rat. <i>Journal of Experimental Biology</i> , 2011, 214, 1007-1016.	1.7	33
8	Doppler ultrasound assessment of posterior tibial artery size in humans. <i>Journal of Clinical Ultrasound</i> , 2006, 34, 223-230.	0.8	32
9	Effect of Axon Misdirection on Recovery of Electromyographic Activity and Kinematics after Peripheral Nerve Injury. <i>Cells Tissues Organs</i> , 2011, 193, 298-309.	2.3	31
10	Neurotrophinâ€4/5 is implicated in the enhancement of axon regeneration produced by treadmill training following peripheral nerve injury. <i>European Journal of Neuroscience</i> , 2011, 33, 2265-2271.	2.6	26
11	Occasional Cigarette Smoking Chronically Affects Arterial Function. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 1885-1892.	1.5	22
12	Pathways Mediating Activity-Induced Enhancement of Recovery From Peripheral Nerve Injury. <i>Exercise and Sport Sciences Reviews</i> , 2015, 43, 163-171.	3.0	21
13	The Importance of Velocity Acceleration to Flow-Mediated Dilation. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-11.	1.0	15
14	Chondroitinase ABC reduces time to muscle reinnervation and improves functional recovery after sciatic nerve transection in rats. <i>Journal of Neurophysiology</i> , 2012, 107, 747-757.	1.8	14
15	Slope walking causes short-term changes in soleus H-reflex excitability. <i>Physiological Reports</i> , 2015, 3, e12308.	1.7	14
16	Is allometry really a panacea for the shortcomings of flow-mediated dilation?. <i>Journal of Hypertension</i> , 2013, 31, 1057-1058.	0.5	4
17	Is allometric scaling really a panacea for flow-mediated dilation? Commentary on paper by Atkinson and Batterham. <i>Atherosclerosis</i> , 2013, 228, 280-281.	0.8	3
18	Walking duration and slope steepness determine the effect of downslope walking on the soleus H-reflex pathway. <i>Neuroscience Letters</i> , 2017, 639, 18-24.	2.1	3

#	ARTICLE	IF	CITATIONS
19	The Short-Term Effect of Slope Walking on Soleus H-Reflexes in People with Multiple Sclerosis. <i>Neuroscience</i> , 2018, 391, 73-80.	2.3	3
20	Electrical stimulation promotes peripheral axon regeneration by enhanced neuronal neurotrophin signaling. <i>Journal of Neurobiology</i> , 2006, 67, 158.	3.6	1