

Parveen Bawa

List of Publications by Year in descending order

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18
papers

508
citations

932766

10
h-index

887659

17
g-index

18
all docs

18
docs citations

18
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Limitations of the spike-triggered averaging technique. Muscle and Nerve, 1986, 9, 78-83.	1.0	161
2	Rotation of Motoneurons During Prolonged Isometric Contractions in Humans. Journal of Neurophysiology, 2006, 96, 1135-1140.	0.9	51
3	Motor unit recruitment during lengthening contractions of human wrist flexors. Muscle and Nerve, 2001, 24, 1535-1541.	1.0	47
4	Computer Simulation of the Responses of Human Motoneurons to Composite 1A EPSPs: Effects of Background Firing Rate. Journal of Neurophysiology, 1997, 77, 405-420.	0.9	46
5	Motor Unit Rotation in a Variety of Human Muscles. Journal of Neurophysiology, 2009, 102, 2265-2272.	0.9	44
6	Responses of human motoneurons to Ia inputs: effects of background firing rate. Canadian Journal of Physiology and Pharmacology, 1995, 73, 1224-1234.	0.7	35
7	Chapter 19 Do Lengthening Contractions Represent a Case of Reversal in Recruitment Order?. Progress in Brain Research, 1999, 123, 215-220.	0.9	30
8	Neural Control of Motor Output: Can Training Change It?. Exercise and Sport Sciences Reviews, 2002, 30, 59-63.	1.6	26
9	Comparison of peripheral Ia and corticomotoneuronal composite EPSPs in human motoneurons. Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control, 1996, 101, 431-437.	1.4	20
10	A comparison of human motoneuron data to simulated data using cat motoneuron models. Journal of Physiology (Paris), 1999, 93, 43-59.	2.1	18
11	Nonlinear behaviour of human motoneurons. Canadian Journal of Physiology and Pharmacology, 1995, 73, 113-123.	0.7	8
12	Rate-coding of spinal motoneurons with high-frequency magnetic stimulation of human motor cortex. Canadian Journal of Physiology and Pharmacology, 2004, 82, 740-748.	0.7	6
13	Responses of human motoneurons to high-frequency stimulation of Ia afferents. Muscle and Nerve, 2008, 38, 1604-1615.	1.0	6
14	Dorsal root reflexes in kittens. Developmental Brain Research, 1988, 39, 145-148.	2.1	5
15	Posttetanic changes in the afferent and efferent activity of monosynaptic reflex in kittens. Canadian Journal of Physiology and Pharmacology, 1987, 65, 328-336.	0.7	2
16	Have studies of motor unit recruitment been too restrictive?. Behavioral and Brain Sciences, 1989, 12, 647-648.	0.4	2
17	Refractoriness of sural nerve in humans. Canadian Journal of Physiology and Pharmacology, 2008, 86, 600-605.	0.7	1
18	Neural Control of Muscle. Advances in Medical Technologies and Clinical Practice Book Series, 0, , 1-27.	0.3	0