Derek R Verley

List of Publications by Year
in descending order

14	523	840585 11	1058333 14
papers	citations	h-index	g-index

14	14	14	736
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cortical Neuromodulation of Remote Regions after Experimental Traumatic Brain Injury Normalizes Forelimb Function but is Temporally Dependent. Journal of Neurotrauma, 2019, 36, 789-801.	1.7	9
2	Remote Changes in Cortical Excitability after Experimental Traumatic Brain Injury and Functional Reorganization. Journal of Neurotrauma, 2018, 35, 2448-2461.	1.7	20
3	Bi-directional changes in fractional anisotropy after experiment TBI: Disorganization and reorganization?. NeuroImage, 2016, 133, 129-143.	2.1	62
4	Disconnection and hyper-connectivity underlie reorganization after TBI: A rodent functional connectomic analysis. Experimental Neurology, 2016, 277, 124-138.	2.0	78
5	Mild passive focal cooling prevents epileptic seizures after head injury in rats. Annals of Neurology, 2013, 73, 199-209.	2.8	64
6	Chondroitinase Enhances Cortical Map Plasticity and Increases Functionally Active Sprouting Axons after Brain Injury. Journal of Neurotrauma, 2013, 30, 1257-1269.	1.7	35
7	Antiepileptic and Antiepileptogenic Performance of Carisbamate after Head Injury in the Rat: Blind and Randomized Studies. Journal of Pharmacology and Experimental Therapeutics, 2011, 336, 779-790.	1.3	29
8	Enhancement of Muscle Contraction in the Stomach of the CrabCancer borealis:a Possible Hormonal Role for GABA. Biological Bulletin, 2010, 218, 293-302.	0.7	3
9	Chronic Dysfunction of Astrocytic Inwardly Rectifying K⁺ Channels Specific to the Neocortical Epileptic Focus After Fluid Percussion Injury in the Rat. Journal of Neurophysiology, 2010, 104, 3345-3360.	0.9	44
10	ECoG studies of valproate, carbamazepine and halothane in frontal-lobe epilepsy induced by head injury in the rat. Experimental Neurology, 2010, 224, 369-388.	2.0	25
11	Functional definition of seizure provides new insight into post-traumatic epileptogenesis. Brain, 2009, 132, 2805-2821.	3.7	83
12	Characteristic differences in modulation of stomatogastric musculature by a neuropeptide in three species of Cancer crabs. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2008, 194, 879-886.	0.7	7
13	Bistable Behavior Originating in the Axon of a Crustacean Motor Neuron. Journal of Neurophysiology, 2006, 95, 1356-1368.	0.9	23
14	Identification and characterization of a tachykinin-containing neuroendocrine organ in the commissural ganglion of the crab Cancer productus. Journal of Experimental Biology, 2005, 208, 3303-3319.	0.8	41