David Trevaks

List of Publications by Year in descending order

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1162889 1281743 12 433 8 11 citations h-index g-index papers 12 12 12 650 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Calibration of thresholds for functional engagement of vagal A, B and C fiber groups <i>in vivo</i> Bioelectronics in Medicine, 2018, 1, 21-27.	2.0	66
2	Modeling experimental recordings of vagal afferent signaling of intestinal inflammation for neuromodulation. Journal of Neural Engineering, 2018, 15, 056032.	1.8	4
3	Integrating Competing Demands of Osmoregulatory and Thermoregulatory Homeostasis. Physiology, 2018, 33, 170-181.	1.6	27
4	Interaction between thermoregulation and osmoregulation in domestic animals. Revista Brasileira De Zootecnia, 2017, 46, 783-790.	0.3	8
5	Regional brain responses associated with thermogenic and psychogenic sweating events in humans. Journal of Neurophysiology, 2015, 114, 2578-2587.	0.9	32
6	Preoptic activation and connectivity during thermal sweating in humans. Temperature, 2014, 1, 135-141.	1.6	22
7	Brain stem representation of thermal and psychogenic sweating in humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 304, R810-R817.	0.9	26
8	Neural regulation of inflammation: no neural connection from the vagus to splenic sympathetic neurons. Experimental Physiology, 2012, 97, 1180-1185.	0.9	156
9	Identifying rat sympathetic neurons that regulate immune function. Autonomic Neuroscience: Basic and Clinical, 2011, 163, 91-92.	1.4	O
10	Human medullary responses to cooling and rewarming the skin: A functional MRI study. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 809-813.	3.3	71
11	Are pre-ganglionic neurones recruited in a set order?. Acta Physiologica Scandinavica, 2003, 177, 219-225.	2.3	6
12	Analysis of Firing Correlations Between Sympathetic Premotor Neuron Pairs in Anesthetized Cats. Journal of Neurophysiology, 2001, 85, 1697-1708.	0.9	15