

Andrew E Hudson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1097157/publications.pdf>

Version: 2024-02-01

20
papers

680
citations

840585

11
h-index

940416

16
g-index

25
all docs

25
docs citations

25
times ranked

840
citing authors

#	ARTICLE	IF	CITATIONS
1	Recovery of consciousness is mediated by a network of discrete metastable activity states. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9283-9288.	3.3	147
2	Are anaesthetics toxic to the brain?. British Journal of Anaesthesia, 2011, 107, 30-37.	1.5	142
3	Gating of attentional effort through the central thalamus. Journal of Neurophysiology, 2013, 109, 1152-1163.	0.9	76
4	Genetic Reporters of Neuronal Activity: c-Fos and G-CaMP6. Methods in Enzymology, 2018, 603, 197-220.	0.4	50
5	Propofol-induced loss of consciousness is associated with a decrease in thalamocortical connectivity in humans. Brain, 2019, 142, 2288-2302.	3.7	46
6	A Bayesian statistical analysis of behavioral facilitation associated with deep brain stimulation. Journal of Neuroscience Methods, 2009, 183, 267-276.	1.3	44
7	Mechanisms Underlying Disorders of Consciousness: Bridging Gaps to Move Toward an Integrated Translational Science. Neurocritical Care, 2021, 35, 37-54.	1.2	38
8	A stochastic basis for neural inertia in emergence from general anaesthesia. British Journal of Anaesthesia, 2018, 121, 86-94.	1.5	31
9	Metastability of Neuronal Dynamics during General Anesthesia: Time for a Change in Our Assumptions?. Frontiers in Neural Circuits, 2017, 11, 58.	1.4	27
10	Propofol Anesthesia Increases Long-range Frontoparietal Corticocortical Interaction in the Oculomotor Circuit in Macaque Monkeys. Anesthesiology, 2019, 130, 560-571.	1.3	23
11	Propofol-induced Changes in $\hat{\mu}$ - $\hat{\sigma}^2$ Sensorimotor Cortical Connectivity. Anesthesiology, 2018, 128, 305-316.	1.3	17
12	Attentional modulation of adaptation in V4. European Journal of Neuroscience, 2009, 30, 151-171.	1.2	13
13	Propofol Anesthesia Precludes LFP-Based Functional Mapping of Pallidum during DBS Implantation. Stereotactic and Functional Neurosurgery, 2018, 96, 249-258.	0.8	9
14	Criticality or Supersymmetry Breaking?. Symmetry, 2020, 12, 805.	1.1	7
15	Integration and Information. Anesthesiology, 2016, 125, 832-834.	1.3	5
16	Some heightened sensitivity. British Journal of Anaesthesia, 2015, 115, i5-i8.	1.5	3
17	Pharmacokinetics of Inhaled Anesthetics. , 2013, , 43-57.		1
18	Pharmacology of Inhaled Anesthetics. , 2013, , 159-179.		1

#	ARTICLE	IF	CITATIONS
19	Flashes of Insight. <i>Anesthesiology</i> , 2018, 129, 629-630.	1.3	0
20	Dynamic receptive field substructure in extrastriate cortex of the awake macaque. <i>Journal of Vision</i> , 2010, 2, 424-424.	0.1	0