

Alexander H Tuttle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11786968/publications.pdf>

Version: 2024-02-01

15
papers

2,493
citations

687363

13
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

3860
citing authors

#	ARTICLE	IF	CITATIONS
1	Olfactory exposure to males, including men, causes stress and related analgesia in rodents. <i>Nature Methods</i> , 2014, 11, 629-632.	19.0	699
2	The Rat Grimace Scale: A Partially Automated Method for Quantifying Pain in the Laboratory Rat via Facial Expressions. <i>Molecular Pain</i> , 2011, 7, 1744-8069-7-55.	2.1	521
3	Spinal Cord Toll-Like Receptor 4 Mediates Inflammatory and Neuropathic Hypersensitivity in Male But Not Female Mice. <i>Journal of Neuroscience</i> , 2011, 31, 15450-15454.	3.6	394
4	Comparing phenotypic variation between inbred and outbred mice. <i>Nature Methods</i> , 2018, 15, 994-996.	19.0	192
5	Increasing placebo responses over time in U.S. clinical trials of neuropathic pain. <i>Pain</i> , 2015, 156, 2616-2626.	4.2	188
6	Social approach to pain in laboratory mice. <i>Social Neuroscience</i> , 2010, 5, 163-170.	1.3	113
7	A deep neural network to assess spontaneous pain from mouse facial expressions. <i>Molecular Pain</i> , 2018, 14, 174480691876365.	2.1	102
8	Varying Perceived Social Threat Modulates Pain Behavior in Male Mice. <i>Journal of Pain</i> , 2011, 12, 125-132.	1.4	64
9	The nicotinic $\alpha 6$ subunit gene determines variability in chronic pain sensitivity via cross-inhibition of P2X2/3 receptors. <i>Science Translational Medicine</i> , 2015, 7, 287ra72.	12.4	59
10	The Interaction Between Pain and Social Behavior in Humans and Rodents. <i>Current Topics in Behavioral Neurosciences</i> , 2014, 20, 233-250.	1.7	52
11	Broad-spectrum analgesic efficacy of IBNtxA is mediated by exon 11-associated splice variants of the mu-opioid receptor gene. <i>Pain</i> , 2014, 155, 2063-2070.	4.2	40
12	Choice of vehicle affects pyraclostrobin toxicity in mice. <i>Chemosphere</i> , 2019, 218, 501-506.	8.2	22
13	Modulation of social behavior and dominance status by chronic pain in mice. <i>Genes, Brain and Behavior</i> , 2019, 18, e12514.	2.2	20
14	Social propinquity in rodents as measured by tube cooccupancy differs between inbred and outbred genotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5515-5520.	7.1	15
15	The Troubled Touch of Autism. <i>Cell</i> , 2016, 166, 273-274.	28.9	6