

Zhigang Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/846682/publications.pdf>

Version: 2024-02-01

14
papers

237
citations

1163117

8
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternatively spliced mu opioid receptor C termini impact the diverse actions of morphine. <i>Journal of Clinical Investigation</i> , 2017, 127, 1561-1573.	8.2	52
2	Electro-acupuncture attenuates the mice premature ovarian failure via mediating PI3K/AKT/mTOR pathway. <i>Life Sciences</i> , 2019, 217, 169-175.	4.3	35
3	Sex Associated Differential Expressions of the Alternatively Spliced Variants mRNA of OPRM1 in Brain Regions of C57BL/6 Mouse. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 1441-1459.	1.6	19
4	Analgesic Effect of Zanthoxylum nitidum Extract in Inflammatory Pain Models Through Targeting of ERK and NF- κ B Signaling. <i>Frontiers in Pharmacology</i> , 2019, 10, 359.	3.5	18
5	Pharmacological Characterization of Levorphanol, a G-Protein Biased Opioid Analgesic. <i>Anesthesia and Analgesia</i> , 2019, 128, 365-373.	2.2	15
6	Circular RNA expression profiling in the nucleus accumbens: Effects of electroacupuncture treatment on morphine-induced conditioned place preference. <i>Addiction Biology</i> , 2020, 25, e12794.	2.6	15
7	Morphine modulates the expression of mu-opioid receptor exon 5-associated full-length C-terminal splice variants by upregulating miR-378a. <i>FASEB Journal</i> , 2020, 34, 4540-4556.	0.5	11
8	Effects of Compound 511 on BDNF-TrkB Signaling in the Mice Ventral Tegmental Area in Morphine-Induced Conditioned Place Preference. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 961-975.	3.3	10
9	Isolation and characterization of alternatively spliced variants of the mouse sigma1 receptor gene, Sigmar1. <i>PLoS ONE</i> , 2017, 12, e0174694.	2.5	9
10	Podophyllotoxin Extracted from <i>Juniperus sabina</i> Fruit Inhibits Rat Sperm Maturation and Fertility by Promoting Epididymal Epithelial Cell Apoptosis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-14.	1.2	8
11	Investigation of the Potential Mechanism Governing the Effect of the Shen Zhu San on COVID-19 by Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-23.	1.2	6
12	Effect of Electro-Acupuncture at ST36 and SP6 on the cAMP -CREB Pathway and mRNA Expression Profile in the Brainstem of Morphine Tolerant Mice. <i>Frontiers in Neuroscience</i> , 2021, 15, 698967.	2.8	6
13	Preoperative electroacupuncture for postoperative nausea and vomiting in laparoscopic gynecological surgery: a randomized controlled trial. <i>Acupuncture in Medicine</i> , 2022, 40, 415-424.	1.0	6
14	Acupuncture for Cancer-Induced Bone Pain in Animal Models: A Systemic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14.	1.2	1