

Kaiyin Liu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

428
citations

933447

10
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

650
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Immediate remote ischemic postconditioning reduces cerebral damage in ischemic stroke mice by enhancing leptomeningeal collateral circulation. <i>Journal of Cellular Physiology</i> , 2019, 234, 12637-12645. | 4.1 | 25 |
| 2 | Synergistically Induced Hypothermia and Enhanced Neuroprotection by Pharmacological and Physical Approaches in Stroke. , 2018, 9, 578. | | 16 |
| 3 | Phenothiazines Enhance Mild Hypothermia-induced Neuroprotection via PI3K/Akt Regulation in Experimental Stroke. <i>Scientific Reports</i> , 2017, 7, 7469. | 3.3 | 18 |
| 4 | Enhanced oxidative stress response and neuroprotection of combined limb remote ischemic conditioning and atorvastatin after transient ischemic stroke in rats. <i>Brain Circulation</i> , 2017, 3, 204. | 1.8 | 12 |
| 5 | Structural insights into the Escherichia coli lysine decarboxylases and molecular determinants of interaction with the AAA+ ATPase RavA. <i>Scientific Reports</i> , 2016, 6, 24601. | 3.3 | 36 |
| 6 | Pharmacological hypothermia: a potential for future stroke therapy?. <i>Neurological Research</i> , 2016, 38, 478-490. | 1.3 | 32 |
| 7 | Mechanism of Amyloidogenesis of a Bacterial AAA+ Chaperone. <i>Structure</i> , 2016, 24, 1095-1109. | 3.3 | 12 |
| 8 | Dynamics of the ClpP serine protease: A model for self-compartmentalized proteases. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2014, 49, 400-412. | 5.2 | 61 |
| 9 | Chaperones and Proteases of Plasmodium falciparum. , 2014, , 161-187. | | 5 |
| 10 | Assembly principles of a unique cage formed by hexameric and decameric E. coli proteins. <i>ELife</i> , 2014, 3, e03653. | 6.0 | 20 |
| 11 | Structural Insights into the Inactive Subunit of the Apicoplast-localized Caseinolytic Protease Complex of Plasmodium falciparum. <i>Journal of Biological Chemistry</i> , 2013, 288, 1022-1031. | 3.4 | 25 |
| 12 | Linkage between the bacterial acid stress and stringent responses: the structure of the inducible lysine decarboxylase. <i>EMBO Journal</i> , 2011, 30, 931-944. | 7.8 | 166 |