

Sofia Lachiondo-Ortega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8069940/publications.pdf>

Version: 2024-02-01

12
papers

241
citations

1307366

7
h-index

1199470

12
g-index

14
all docs

14
docs citations

14
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	The mitochondrial negative regulator MCJ is a therapeutic target for acetaminophen-induced liver injury. <i>Nature Communications</i> , 2017, 8, 2068.	5.8	77
2	Discovery of a Potent and Selective Covalent Inhibitor and Activity-Based Probe for the Deubiquitylating Enzyme UCHL1, with Antifibrotic Activity. <i>Journal of the American Chemical Society</i> , 2020, 142, 12020-12026.	6.6	51
3	Mitochondrial bioenergetics boost macrophage activation, promoting liver regeneration in metabolically compromised animals. <i>Hepatology</i> , 2022, 75, 550-566.	3.6	25
4	Neddylation inhibition ameliorates steatosis in NAFLD by boosting hepatic fatty acid oxidation via the DEPTOR-mTOR axis. <i>Molecular Metabolism</i> , 2021, 53, 101275.	3.0	22
5	Multi-Omics Integration Highlights the Role of Ubiquitination in CCl4-Induced Liver Fibrosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9043.	1.8	12
6	Ubiquitin-Like Post-Translational Modifications (Ubl-PTMs): Small Peptides with Huge Impact in Liver Fibrosis. <i>Cells</i> , 2019, 8, 1575.	1.8	11
7	Activity-based protein profiling reveals deubiquitinase and aldehyde dehydrogenase targets of a cyanopyrrolidine probe. <i>RSC Medicinal Chemistry</i> , 2021, 12, 1935-1943.	1.7	11
8	Anti-miR-518d-5p overcomes liver tumor cell death resistance through mitochondrial activity. <i>Cell Death and Disease</i> , 2021, 12, 555.	2.7	10
9	Hu Antigen R (HuR) Protein Structure, Function and Regulation in Hepatobiliary Tumors. <i>Cancers</i> , 2022, 14, 2666.	1.7	6
10	Boosting mitochondria activity by silencing MCJ overcomes cholestasis-induced liver injury. <i>JHEP Reports</i> , 2021, 3, 100276.	2.6	5
11	Methionine Cycle Rewiring by Targeting miR-873-5p Modulates Ammonia Metabolism to Protect the Liver from Acetaminophen. <i>Antioxidants</i> , 2022, 11, 897.	2.2	3
12	Neddylation tunes peripheral blood mononuclear cells immune response in COVID-19 patients. <i>Cell Death Discovery</i> , 2022, 8, .	2.0	3