

Jonathan Paz Montoya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10200687/publications.pdf>

Version: 2024-02-01

8
papers

425
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

699
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of Virus Proteins during UV254 and Singlet Oxygen Mediated Inactivation. Environmental Science & Technology, 2010, 44, 5437-5443.	10.0	84
2	S-acylation controls SARS-CoV-2 membrane lipid organization and enhances infectivity. Developmental Cell, 2021, 56, 2790-2807.e8.	7.0	80
3	Lipidomics reveals diurnal lipid oscillations in human skeletal muscle persisting in cellular myotubes cultured in vitro. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8565-E8574.	7.1	74
4	Sphingolipids control dermal fibroblast heterogeneity. Science, 2022, 376, eabh1623.	12.6	73
5	Cyclodextrin triggers MCOLN1-dependent endo-lysosome secretion in Niemann-Pick type C cells. Journal of Lipid Research, 2019, 60, 832-843.	4.2	35
6	Drug-induced increase in lysobisphosphatidic acid reduces the cholesterol overload in Niemann-Pick type C cells and mice. EMBO Reports, 2019, 20, e47055.	4.5	33
7	Ether lipids, sphingolipids and toxic 1-deoxyceramides as hallmarks for lean and obese type 2 diabetic patients. Acta Physiologica, 2021, 232, e13610.	3.8	29
8	A high resolution LC-MS targeted method for the concomitant analysis of 11 contraceptive progestins and 4 steroids. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112756.	2.8	16