

Huan Lin

List of Publications by Year in descending order

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9
papers

310
citations

1937685
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1474206
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9
docs citations

9
times ranked

453
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Misidentification of Natural Isomers and Mass-Analogs of Modified Nucleosides by Liquid Chromatographyâ€“Triple Quadrupole Mass Spectrometry. <i>Genes</i> , 2022, 13, 878.	2.4	3
2	Microâ€“flow hydrophilic interaction liquid chromatography coupled with triple quadrupole mass spectrometry detects modified nucleosides in the transfer RNA pool of cyanobacteria. <i>Journal of Separation Science</i> , 2021, 44, 3208-3218.	2.5	3
3	THUMP3â€“TRMT112 is a m2G methyltransferase working on a broad range of tRNA substrates. <i>Nucleic Acids Research</i> , 2021, 49, 11900-11919.	14.5	21
4	Complete chemical structures of human mitochondrial tRNAs. <i>Nature Communications</i> , 2020, 11, 4269.	12.8	144
5	Improved sensitivity of firefly luminescent intermediateâ€“based protein interaction assay using Ser 440 mutant with lower adenylation activity. <i>Luminescence</i> , 2018, 33, 125-130.	2.9	1
6	CO2-sensitive tRNA modification associated with human mitochondrial disease. <i>Nature Communications</i> , 2018, 9, 1875.	12.8	87
7	Adiponectin self-regulates its expression and multimerization in adipose tissue: An autocrine/paracrine mechanism?. <i>Medical Hypotheses</i> , 2012, 78, 75-78.	1.5	5
8	Tanshinone IIA promotes the assembly of adiponectin in 3T3-L1 adipocytes. <i>Chinese Journal of Natural Medicines</i> , 2012, 10, 150-154.	1.3	4
9	Activation of AMPK by berberine promotes adiponectin multimerization in 3T3-L1 adipocytes. <i>FEBS Letters</i> , 2011, 585, 1735-1740.	2.8	42