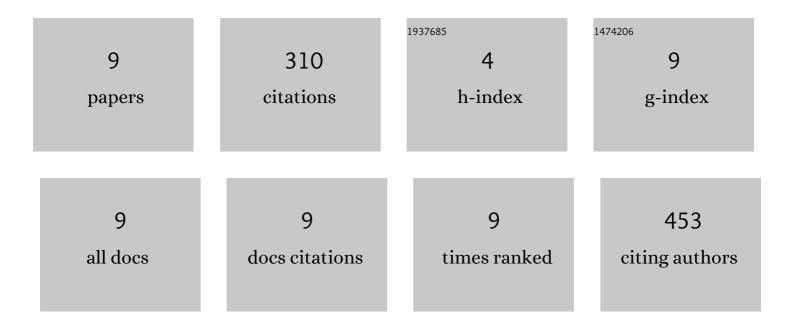
Huan Lin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Complete chemical structures of human mitochondrial tRNAs. Nature Communications, 2020, 11, 4269.	12.8	144
2	CO2-sensitive tRNA modification associated with human mitochondrial disease. Nature Communications, 2018, 9, 1875.	12.8	87
3	Activation of AMPK by berberine promotes adiponectin multimerization in 3T3-L1 adipocytes. FEBS Letters, 2011, 585, 1735-1740.	2.8	42
4	THUMPD3–TRMT112 is a m2G methyltransferase working on a broad range of tRNA substrates. Nucleic Acids Research, 2021, 49, 11900-11919.	14.5	21
5	Adiponectin self-regulates its expression and multimerization in adipose tissue: An autocrine/paracrine mechanism?. Medical Hypotheses, 2012, 78, 75-78.	1.5	5
6	Tanshinone IIA promotes the assembly of adiponectin in 3T3-L1 adipocytes. Chinese Journal of Natural Medicines, 2012, 10, 150-154.	1.3	4
7	Microâ€flow hydrophilic interaction liquid chromatography coupled with triple quadrupole mass spectrometry detects modified nucleosides in the transfer RNA pool of cyanobacteria. Journal of Separation Science, 2021, 44, 3208-3218.	2.5	3
8	Potential Misidentification of Natural Isomers and Mass-Analogs of Modified Nucleosides by Liquid Chromatography–Triple Quadrupole Mass Spectrometry. Genes, 2022, 13, 878.	2.4	3
9	Improved sensitivity of firefly luminescent intermediateâ€based protein interaction assay using Ser 440 mutant with lower adenylation activity. Luminescence, 2018, 33, 125-130.	2.9	1