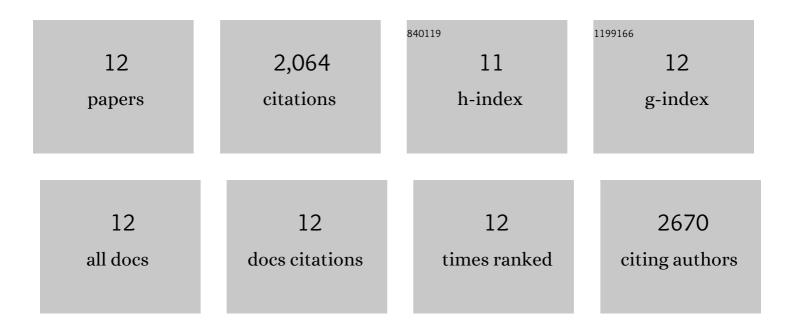
Wesley C Clark

List of Publications by Year in descending order

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WESLEY C CLADK

#	Article	IF	CITATIONS
1	The dynamic N1-methyladenosine methylome in eukaryotic messenger RNA. Nature, 2016, 530, 441-446.	13.7	765
2	Efficient and quantitative high-throughput tRNA sequencing. Nature Methods, 2015, 12, 835-837.	9.0	426
3	ALKBH1-Mediated tRNA Demethylation Regulates Translation. Cell, 2016, 167, 816-828.e16.	13.5	366
4	tRNA base methylation identification and quantification via high-throughput sequencing. Rna, 2016, 22, 1771-1784.	1.6	148
5	Queuosine modification protects cognate tRNAs against ribonuclease cleavage. Rna, 2018, 24, 1305-1313.	1.6	92
6	Determination of tRNA aminoacylation levels by high-throughput sequencing. Nucleic Acids Research, 2017, 45, e133-e133.	6.5	72
7	RNA modification landscape of the human mitochondrial tRNALys regulates protein synthesis. Nature Communications, 2018, 9, 3966.	5.8	61
8	Microbiome characterization by high-throughput transfer RNA sequencing and modification analysis. Nature Communications, 2018, 9, 5353.	5.8	48
9	Selective Enzymatic Demethylation of <i>N</i> ² , <i>N</i> ² â€Dimethylguanosine in RNA and Its Application in Highâ€Throughput tRNA Sequencing. Angewandte Chemie - International Edition, 2017, 56, 5017-5020.	7.2	44
10	Pseudouridines have context-dependent mutation and stop rates in high-throughput sequencing. RNA Biology, 2018, 15, 892-900.	1.5	25
11	A dual fluorescent reporter for the investigation of methionine mistranslation in live cells. Rna, 2016, 22, 467-476.	1.6	14
12	Selective Enzymatic Demethylation of <i>N</i> ² , <i>N</i> ² â€Dimethylguanosine in RNA and Its Application in Highâ€Throughput tRNA Sequencing. Angewandte Chemie, 2017, 129, 5099-5102.	1.6	3