Tong Wang

List of Publications by Year
in descending order

11	197	1478280 6	1281743 11
papers	citations	h-index	g-index

13	13	13	181
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mutant IDH Inhibits IFNÎ³â€“TET2 Signaling to Promote Immunoevasion and Tumor Maintenance in Cholangiocarcinoma. Cancer Discovery, 2022, 12, 812-835.	7.7	55
2	Controllable genome editing with split-engineered base editors. Nature Chemical Biology, 2021, 17, 1262-1270.	3.9	31
3	Functionally distinct roles for TET-oxidized 5-methylcytosine bases in somatic reprogramming to pluripotency. Molecular Cell, 2021, 81, 859-869.e8.	4.5	29
4	Consequences of Periodic Î±-to-Î²³ Residue Replacement for Immunological Recognition of Peptide Epitopes. ACS Chemical Biology, 2015, 10, 844-854.	1.6	22
5	Nucleobase Modifiers Identify TET Enzymes as Bifunctional DNA Dioxygenases Capable of Direct Nâ€Ðemethylation. Angewandte Chemie - International Edition, 2020, 59, 11312-11315.	7.2	14
6	Enzymatic approaches for profiling cytosine methylation and hydroxymethylation. Molecular Metabolism, 2022, 57, 101314.	3.0	12
7	The Base-Editing Enzyme APOBEC3A Catalyzes Cytosine Deamination in RNA with Low Proficiency and High Selectivity. ACS Chemical Biology, 2022, 17, 629-636.	1.6	10
8	Recognition of Class II MHC Peptide Ligands That Contain Î²-Amino Acids. Journal of Immunology, 2019, 203, 1619-1628.	0.4	7
9	Bisulfite-Free Sequencing of 5-Hydroxymethylcytosine with APOBEC-Coupled Epigenetic Sequencing (ACE-Seq). Methods in Molecular Biology, 2021, 2198, 349-367.	0.4	7
10	Discovery of an Unnatural DNA Modification Derived from a Natural Secondary Metabolite. Cell Chemical Biology, 2021, 28, 97-104.e4.	2.5	6
11	Nucleobase Modifiers Identify TET Enzymes as Bifunctional DNA Dioxygenases Capable of Direct Nâ€Ðemethylation. Angewandte Chemie, 2020, 132, 11408-11411.	1.6	2