Zhong-Yi Wang

List of Publications by Year in descending order

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9 papers	319 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	523 citing authors

#	Article	IF	CITATIONS
1	Transcriptome and translatome co-evolution in mammals. Nature, 2020, 588, 642-647.	27.8	122
2	Rational drug repositioning by medical genetics. Nature Biotechnology, 2013, 31, 1080-1082.	17.5	85
3	Can medical genetics and evolutionary biology inspire drug target identification?. Trends in Molecular Medicine, 2012, 18, 69-71.	6.7	25
4	Structural and Energetic Analyses of SNPs in Drug Targets and Implications for Drug Therapy. Journal of Chemical Information and Modeling, 2013, 53, 3343-3351.	5.4	25
5	Medical genetic inspirations for anticancer drug repurposing. Trends in Pharmacological Sciences, 2014, 35, 1-3.	8.7	19
6	Evolutionary and genetic features of drug targets. Medicinal Research Reviews, 2018, 38, 1536-1549.	10.5	15
7	Oxidative DNA damage is important to the evolution of antibiotic resistance: evidence of mutation bias and its medicinal implications. Journal of Biomolecular Structure and Dynamics, 2013, 31, 729-733.	3.5	12
8	Dissecting Traditional Chinese Medicines by Omics and Bioinformatics. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	7
9	Metabolite Concentration as a Criterion for Antibacterial Discovery. Current Computer-Aided Drug Design, 2013, 9, 412-416.	1.2	7