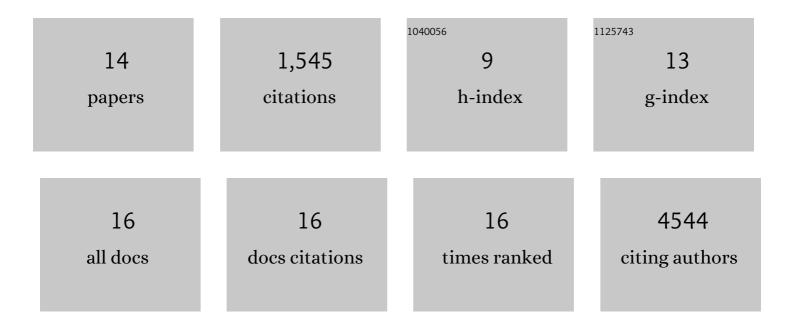
Wenqiang Shi

List of Publications by Year in descending order

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WENDLANC SHI

#	Article	IF	CITATIONS
1	JASPAR 2016: a major expansion and update of the open-access database of transcription factor binding profiles. Nucleic Acids Research, 2016, 44, D110-D115.	14.5	968
2	Large-Scale Comparative Analyses of Tick Genomes Elucidate Their Genetic Diversity and Vector Capacities. Cell, 2020, 182, 1328-1340.e13.	28.9	145
3	Deep learning in omics: a survey and guideline. Briefings in Functional Genomics, 2019, 18, 41-57.	2.7	119
4	Identification of altered cis-regulatory elements in human disease. Trends in Genetics, 2015, 31, 67-76.	6.7	99
5	Genome-wide prediction of cis-regulatory regions using supervised deep learning methods. BMC Bioinformatics, 2018, 19, 202.	2.6	88
6	Evaluating the impact of single nucleotide variants on transcription factor binding. Nucleic Acids Research, 2016, 44, gkw691.	14.5	35
7	YY1 binding association with sex-biased transcription revealed through X-linked transcript levels and allelic binding analyses. Scientific Reports, 2016, 6, 37324.	3.3	32
8	Gene expression models based on transcription factor binding events confer insight into functional <i>cis</i> -regulatory variants. Bioinformatics, 2019, 35, 2610-2617.	4.1	19
9	Photo-induced specific intracellular release EGFR inhibitor from enzyme/ROS-dual sensitive nano-platforms for molecular targeted-photodynamic combinational therapy of non-small cell lung cancer. Journal of Materials Chemistry B, 2020, 8, 7931-7940.	5.8	11
10	In-situ forming PEG-engineering hydrogels with anti-fouling characteristics as an artificial vitreous body. Chemical Engineering Journal, 2022, 449, 137486.	12.7	11
11	Mitochondria-acting carrier-free nanoplatform self-assembled by α-tocopheryl succinate carrying cisplatin for combinational tumor therapy. International Journal of Energy Production and Management, 2021, 8, rbab029.	3.7	8
12	VCSRA: A fast and accurate multiple sequence alignment algorithm with a high degree of parallelism. Journal of Genetics and Genomics, 2018, 45, 407-410.	3.9	5
13	Super-fast <i>in situ</i> formation of hydrogels based on multi-arm functional polyethylene glycols as endotamponade substitutes. Journal of Materials Chemistry B, 2021, 9, 9162-9173.	5.8	5
14	Reply to Evidence that microbes identified as tick-borne pathogens are nutritional endosymbionts. Cell, 2021, 184, 2261-2262.	28.9	0