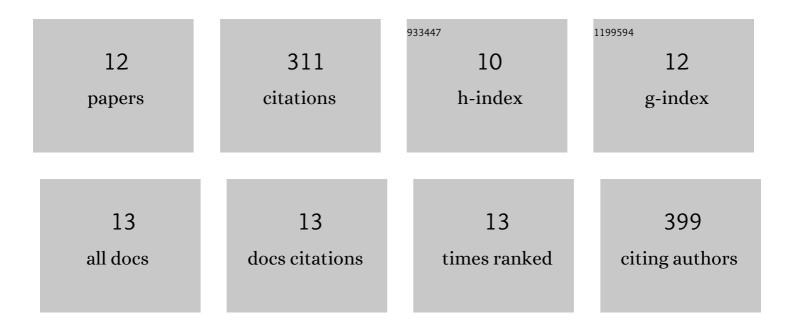
Junfeng Pan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Roles of RpoS in Yersinia pseudotuberculosis stress survival, motility, biofilm formation and type VI secretion system expression. Journal of Microbiology, 2015, 53, 633-642.	2.8	59
2	Contact-independent killing mediated by a T6SS effector with intrinsic cell-entry properties. Nature Communications, 2021, 12, 423.	12.8	42
3	Type VI Secretion Systems Present New Insights on Pathogenic Yersinia. Frontiers in Cellular and Infection Microbiology, 2018, 8, 260.	3.9	33
4	Mycothiol protects <i>Corynebacterium glutamicum</i> against acid stress via maintaining intracellular pH homeostasis, scavenging ROS, and <i>S</i> -mycothiolating MetE. Journal of General and Applied Microbiology, 2016, 62, 144-153.	0.7	30
5	Graded Response of the Multifunctional 2-Cysteine Peroxiredoxin, CgPrx, to Increasing Levels of Hydrogen Peroxide in <i>Corynebacterium glutamicum</i> . Antioxidants and Redox Signaling, 2017, 26, 1-14.	5.4	28
6	A starvation-induced regulator, RovM, acts as a switch for planktonic/biofilm state transition in Yersinia pseudotuberculosis. Scientific Reports, 2017, 7, 639.	3.3	28
7	Transcriptional control of the phenol hydroxylase gene phe of Corynebacterium glutamicum by the AraC-type regulator PheR. Microbiological Research, 2018, 209, 14-20.	5.3	18
8	Global Transcriptomic Analysis of the Response of Corynebacterium glutamicum to Vanillin. PLoS ONE, 2016, 11, e0164955.	2.5	18
9	Global transcriptomic analysis of the response of Corynebacterium glutamicum to ferulic acid. Archives of Microbiology, 2017, 199, 325-334.	2.2	16
10	<i>Myo</i> â€inositolâ€1â€phosphate synthase (Inoâ€1) functions as a protection mechanism in <i>Corynebacterium glutamicum</i> under oxidative stress. MicrobiologyOpen, 2019, 8, e00721.	3.0	16
11	The transcriptional regulator Zur regulates the expression of ZnuABC and T6SS4 in response to stresses in Yersinia pseudotuberculosis. Microbiological Research, 2021, 249, 126787.	5.3	15
12	The stringent response factor, RelA, positively regulates T6SS4 expression through the RovM/RovA pathway in Yersinia pseudotuberculosis. Microbiological Research, 2019, 220, 32-41.	5.3	8