

Xiaowen Bina

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Complete Genome Sequence of <i>Vibrio cholerae</i> O1 El Tor Strain C6706. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	6
2	Complete Genome Sequence of <i>Klebsiella pneumoniae</i> Strain ATCC 43816. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	11
3	ToxR Mediates the Antivirulence Activity of Phenyl-Arginine- β -Naphthylamide To Attenuate <i>Vibrio cholerae</i> Virulence. <i>Infection and Immunity</i> , 2021, 89, e0014721.	2.2	3
4	Bile salts promote ToxR regulon activation during growth under virulence inducing conditions.. <i>Infection and Immunity</i> , 2021, 89, e0044121.	2.2	10
5	<i>Vibrio cholerae</i> TolC Is Required for Expression of the ToxR Regulon. <i>Infection and Immunity</i> , 2021, 89, e0024221.	2.2	7
6	Indole Inhibits ToxR Regulon Expression in <i>Vibrio cholerae</i> . <i>Infection and Immunity</i> , 2019, 87, .	2.2	25
7	The <i>Vibrio cholerae</i> RND efflux systems impact virulence factor production and adaptive responses via periplasmic sensor proteins. <i>PLoS Pathogens</i> , 2018, 14, e1006804.	4.7	35
8	The <i>Vibrio cholerae</i> VexGH RND Efflux System Maintains Cellular Homeostasis by Effluxing Vibriobactin. <i>MBio</i> , 2017, 8, .	4.1	34
9	<i>Vibrio cholerae</i> LeuO Links the ToxR Regulon to Expression of Lipid A Remodeling Genes. <i>Infection and Immunity</i> , 2016, 84, 3161-3171.	2.2	20
10	The LysR-type regulator LeuO regulates the acid tolerance response in <i>Vibrio cholerae</i> . <i>Microbiology (United Kingdom)</i> , 2015, 161, 2434-2443.	1.8	23
11	<i>Vibrio cholerae</i> leuO Transcription Is Positively Regulated by ToxR and Contributes to Bile Resistance. <i>Journal of Bacteriology</i> , 2015, 197, 3499-3510.	2.2	34
12	Substrate-Dependent Activation of the <i>Vibrio cholerae</i> vexAB RND Efflux System Requires vexR. <i>PLoS ONE</i> , 2015, 10, e0117890.	2.5	18
13	Construction of a tetracycline inducible expression vector and characterization of its use in <i>Vibrio cholerae</i> . <i>Plasmid</i> , 2014, 76, 87-94.	1.4	11
14	Reciprocal Regulation of Resistance-Nodulation-Division Efflux Systems and the Cpx Two-Component System in <i>Vibrio cholerae</i> . <i>Infection and Immunity</i> , 2014, 82, 2980-2991.	2.2	38
15	Cyclo(valine- β -valine) inhibits <i>Vibrio cholerae</i> virulence gene expression. <i>Microbiology (United Kingdom)</i> 151: 1078-1085. doi:10.1099/mic/0/000000.0	1.8	5
16	<i>Vibrio cholerae</i> ToxR Downregulates Virulence Factor Production in Response to Cyclo(Phe-Pro). <i>MBio</i> , 2013, 4, e00366-13.	4.1	57