

Structural Features of the *Pseudomonas fluorescens* Biofilm LapG-Dependent Cleavage, Biofilm Formation, and Cell Death

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Fis overexpression enhances <i>Pseudomonas putida</i> biofilm formation by regulating the ratio of LapA and LapF. <i>Microbiology (United Kingdom)</i> , 2014, 160, 2681-2693.	1.8	27
4	The LapG protein plays a role in <i>Pseudomonas aeruginosa</i> biofilm formation by controlling the presence of the CdrA adhesin on the cell surface. <i>MicrobiologyOpen</i> , 2015, 4, 917-930.	3.0	63
5	Regulation of biofilm formation by BpfA, BpfD, and BpfG in <i>Shewanella oneidensis</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 790.	3.5	42
6	The cabABC Operon Essential for Biofilm and Rugose Colony Development in <i>Vibrio vulnificus</i> . <i>PLoS Pathogens</i> , 2015, 11, e1005192.	4.7	37
7	News and views on protein secretion systems. , 2015, , 77-108.		4
8	In situ proteolysis of the <i>Vibrio cholerae</i> matrix protein RbmA promotes biofilm recruitment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10491-10496.	7.1	48
9	Type I Protein Secretionâ€”Deceptively Simple yet with a Wide Range of Mechanistic Variability across the Family. <i>EcoSal Plus</i> , 2016, 7, .	5.4	48
10	Cyclic Di-GMP-Regulated Periplasmic Proteolysis of a <i>Pseudomonas aeruginosa</i> Type Vb Secretion System Substrate. <i>Journal of Bacteriology</i> , 2016, 198, 66-76.	2.2	44
11	Influence of twitching and swarming motilities on biofilm formation in <i>Pseudomonas</i> strains. <i>Archives of Microbiology</i> , 2017, 199, 677-682.	2.2	20
12	Computational and Experimental Evaluation of Designed Î²-Cap Hairpins Using Molecular Simulations and Kinetic Network Models. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 1609-1620.	5.4	9
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14	In silico analysis of ChtBD3 domain to find its role in bacterial pathogenesis and beyond. <i>Microbial Pathogenesis</i> , 2017, 110, 519-526.	2.9	7
15	Mechanism of biofilm-mediated stress resistance and lifespan extension in <i>C. elegans</i> . <i>Scientific Reports</i> , 2017, 7, 7137.	3.3	43
16	Structure of a 1.5-MDa adhesin that binds its Antarctic bacterium to diatoms and ice. <i>Science Advances</i> , 2017, 3, e1701440.	10.3	83
17	A Symphony of Cyclases: Specificity in Diguanylate Cyclase Signaling. <i>Annual Review of Microbiology</i> , 2017, 71, 179-195.	7.3	82
18	Critical review on biofilm methods. <i>Critical Reviews in Microbiology</i> , 2017, 43, 313-351.	6.1	693
19	Plant Growth-Promoting Genes can Switch to be Virulence Factors via Horizontal Gene Transfer. <i>Microbial Ecology</i> , 2018, 76, 579-583.	2.8	9
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21	An N-Terminal Retention Module Anchors the Giant Adhesin LapA of <i>Pseudomonas fluorescens</i> at the Cell Surface: a Novel Subfamily of Type I Secretion Systems. <i>Journal of Bacteriology</i> , 2018, 200, .	2.2	44
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23	CdrA Interactions within the <i>Pseudomonas aeruginosa</i> Biofilm Matrix Safeguard It from Proteolysis and Promote Cellular Packing. <i>MBio</i> , 2018, 9, .	4.1	76
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