Margery L Evans

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7289594/publications.pdf

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15 papers	1,142 citations	623734 14 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	1579 citing authors

#	Article	IF	Citations
1	Diversity, biogenesis and function of microbial amyloids. Trends in Microbiology, 2012, 20, 66-73.	7.7	281
2	Curli biogenesis: Order out of disorder. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 1551-1558.	4.1	194
3	The Bacterial Curli System Possesses a Potent and Selective Inhibitor of Amyloid Formation. Molecular Cell, 2015, 57, 445-455.	9.7	176
4	Bacterial curli protein promotes the conversion of PAP₂₄₈₋₂₈₆into the amyloid SEVI: cross-seeding of dissimilar amyloid sequences. PeerJ, 2013, 1, e5.	2.0	73
5	Modulation of Curli Assembly and Pellicle Biofilm Formation by Chemical and Protein Chaperones. Chemistry and Biology, 2013, 20, 1245-1254.	6.0	72
6	Bacterial Chaperones CsgE and CsgC Differentially Modulate Human Î±-Synuclein Amyloid Formation via Transient Contacts. PLoS ONE, 2015, 10, e0140194.	2.5	57
7	Inhibition of curli assembly and Escherichia coli biofilm formation by the human systemic amyloid precursor transthyretin. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12184-12189.	7.1	56
8	The Catabolite Repressor Protein-Cyclic AMP Complex Regulates csgD and Biofilm Formation in Uropathogenic Escherichia coli. Journal of Bacteriology, 2016, 198, 3329-3334.	2.2	44
9	Amyloid by Design: Intrinsic Regulation of Microbial Amyloid Assembly. Journal of Molecular Biology, 2018, 430, 3631-3641.	4.2	43
10	Gene Activation by Dissociation of an Inhibitor from a Transcriptional Activation Domain. Molecular and Cellular Biology, 2009, 29, 5604-5610.	2.3	40
11	E. coli chaperones DnaK, Hsp33 and Spy inhibit bacterial functional amyloid assembly. Prion, 2011, 5, 323-334.	1.8	31
12	Mismatch repair causes the dynamic release of an essential DNA polymerase from the replication fork. Molecular Microbiology, 2011, 82, 648-663.	2.5	22
13	E. coli chaperones DnaK, Hsp33 and Spy inhibit bacterial functional amyloid assembly. Prion, 2011, 5, 323-334.	1.8	18
14	UV sensitive mutations in histone H3 in Saccharomyces cerevisiae that alter specific K79 methylation states genetically act through distinct DNA repair pathways. Current Genetics, 2008, 53, 259-274.	1.7	17
15	Bacterial Amyloids. Methods in Molecular Biology, 2018, 1779, 267-288.	0.9	17