

Minyoung Kevin Kim

List of Publications by Year in descending order

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14
papers

875
citations

1039406

9
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mechanical World of Bacteria. <i>Cell</i> , 2015, 161, 988-997.	13.5	422
2	Local and global consequences of flow on bacterial quorum sensing. <i>Nature Microbiology</i> , 2016, 1, 15005.	5.9	137
3	Surface-attached molecules control <i>Staphylococcus aureus</i> quorum sensing and biofilm development. <i>Nature Microbiology</i> , 2017, 2, 17080.	5.9	95
4	Filaments in curved streamlines: rapid formation of <i>Staphylococcus aureus</i> biofilm streamers. <i>New Journal of Physics</i> , 2014, 16, 065024.	1.2	50
5	Colonization, Competition, and Dispersal of Pathogens in Fluid Flow Networks. <i>Current Biology</i> , 2015, 25, 1201-1207.	1.8	49
6	Bubble-Driven Detachment of Bacteria from Confined Microgeometries. <i>Environmental Science & Technology</i> , 2017, 51, 1340-1347.	4.6	48
7	Dynamic switching enables efficient bacterial colonization in flow. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 5438-5443.	3.3	19
8	Identification of a Molecular Latch that Regulates Staphylococcal Virulence. <i>Cell Chemical Biology</i> , 2019, 26, 548-558.e4.	2.5	18
9	Multivariable index for assessing the activity and predicting all-cause mortality in antineutrophil cytoplasmic antibody-associated vasculitis. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23022.	0.9	13
10	Antineutrophil Cytoplasmic Antibody Positivity Is Associated with Vascular Involvement in Behçet's Disease. <i>Yonsei Medical Journal</i> , 2021, 62, 149.	0.9	6
11	Rituximab Biosimilar Prevents Poor Outcomes of Microscopic Polyangiitis and Granulomatosis with Polyangiitis as Effectively as Rituximab Originator. <i>Yonsei Medical Journal</i> , 2020, 61, 712.	0.9	5
12	A retrospective analysis of antineutrophil cytoplasmic antibody-associated vasculitis aiming for an equation prediction end-stage renal disease. <i>Clinical Rheumatology</i> , 2022, 41, 773-781.	1.0	5
13	Clinical significance of ANCA positivity in patients with IgA vasculitis: a retrospective monocentric study. <i>Rheumatology International</i> , 2019, 39, 1927-1936.	1.5	4
14	Can antineutrophil cytoplasmic antibody positivity at diagnosis predict the poor outcomes of Sjögren's syndrome?. <i>Rheumatology International</i> , 2020, 40, 1063-1070.	1.5	4