

Laxminarsimharao V

List of Publications by Year in descending order

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4
papers

27
citations

2681738

2
h-index

2549687

3
g-index

4
all docs

4
docs citations

4
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformation of an elastic membrane interacting electrostatically with a rigid curved domain: implications to biosystems. <i>Archive of Applied Mechanics</i> , 2021, 91, 509-525.	1.2	4
2	Concentration banding instability of a sheared bacterial suspension. <i>Journal of Fluid Mechanics</i> , 2020, 904, .	1.4	3
3	Shear-induced migration of microswimmers in pressure-driven channel flow. <i>Journal of Fluid Mechanics</i> , 2020, 890, .	1.4	19
4	A mechanical-thermodynamic model for understanding endocytosis of COVID-19 virus SARS-CoV-2. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 0, , 095440622210985.	1.1	1