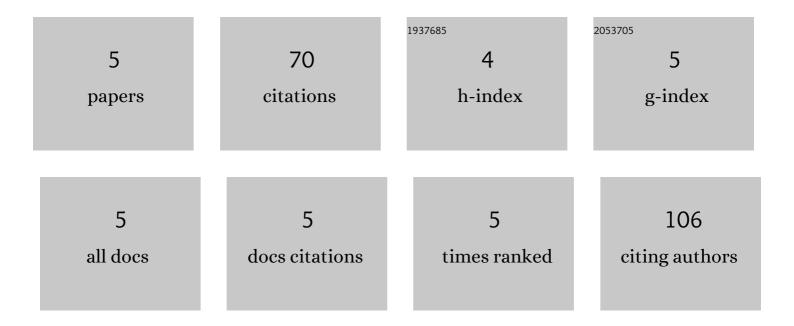
Adam K Townsend

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7994859/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Frictional shear thickening in suspensions: The effect of rigid asperities. Physics of Fluids, 2017, 29, .	4.0	24
2	Methods for suspensions of passive and active filaments. Journal of Computational Physics, 2021, 424, 109846.	3.8	23
3	Small- and large-amplitude oscillatory rheometry with bead–spring dumbbells in Stokesian Dynamics to mimic viscoelasticity. Journal of Non-Newtonian Fluid Mechanics, 2018, 261, 136-152.	2.4	15
4	Anomalous effect of turning off long-range mobility interactions in Stokesian dynamics. Physics of Fluids, 2018, 30, .	4.0	7
5	Simulations of a heavy ball falling through a sheared suspension. Journal of Engineering Mathematics, 2017, 107, 179-200.	1.2	1