

# Adam K Townsend

## List of Publications by Year in descending order

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

Version: 2024-02-01

5  
papers

70  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for suspensions of passive and active filaments. Journal of Computational Physics, 2021, 424, 109846.	3.8	23
2	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
3	Anomalous effect of turning off long-range mobility interactions in Stokesian dynamics. Physics of Fluids, 2018, 30, .	4.0	7
4	Frictional shear thickening in suspensions: The effect of rigid asperities. Physics of Fluids, 2017, 29, .	4.0	24
5	Simulations of a heavy ball falling through a sheared suspension. Journal of Engineering Mathematics, 2017, 107, 179-200.	1.2	1