Ryan A Palmer

List of Publications by Year
in descending order

13	96	1684188 5	1372567 10
papers	citations	h-index	g-index

13	13	13	93
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A systematic literature review of operational research methods for modelling patient flow and outcomes within community healthcare and other settings. Health Systems, 2018, 7, 29-50.	1.2	34
2	A freely moving body in a boundary layer: Nonlinear separated-flow effects. Applied Ocean Research, 2019, 85, 107-118.	4.1	9
3	A body in nonlinear near-wall shear flow: impacts, analysis and comparisons. Journal of Fluid Mechanics, 2020, 904, .	3.4	9
4	When a small thin two-dimensional body enters a viscous wall layer. European Journal of Applied Mathematics, 2020, 31, 1002-1028.	2.9	8
5	Particle movement in a boundary layer. Journal of Engineering Mathematics, 2021, 128, 1.	1.2	6
6	Skimming impacts and rebounds of smoothly shaped bodies on shallow liquid layers. Journal of Engineering Mathematics, 2020, 124, 41-73.	1.2	5
7	A body in nonlinear near-wall shear flow: numerical results for a flat plate. Journal of Fluid Mechanics, 2021, 915, .	3.4	5
8	Analysis of aerodynamic and electrostatic sensing in mechanoreceptor arthropod hairs. Journal of Theoretical Biology, 2021, 530, 110871.	1.7	4
9	Non-Spherical Particle Trajectory Modelling for Ice Crystal Conditions. , 0, , .		4
10	The mechanics and interactions of electrically sensitive mechanoreceptive hair arrays of arthropods. Journal of the Royal Society Interface, 2022, 19, 20220053.	3.4	4
11	On the modelling and performance measurement of service networks with heterogeneous customers. Annals of Operations Research, 2020, 293, 237-268.	4.1	3
12	Skimming impact of a thin heavy body on a shallow liquid layer. Journal of Fluid Mechanics, 2022, 940, .	3.4	3
13	Using visualisation methods to analyse referral networks within community health care among patients aged 65 years and over. Health Informatics Journal, 2020, 26, 354-375.	2.1	2