

James K Arthur

List of Publications by Year in descending order

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4
papers

60
citations

2682572

2
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Coherent Structures of a Turbulent Flow Bounded by a Compact Permeable Wall. <i>Fluids</i> , 2022, 7, 158.	1.7	1
2	Turbulent Flow through and over a Compact Three-Dimensional Model Porous Medium: An Experimental Study. <i>Fluids</i> , 2021, 6, 337.	1.7	4
3	PIV measurements of flow through a model porous medium with varying boundary conditions. <i>Journal of Fluid Mechanics</i> , 2009, 629, 343-374.	3.4	54
4	Numerical Analysis of Enhanced Heat Transfer Using a Pair of Similar Porous Baffles in a Backward-Facing Step Flow. <i>Journal of Fluid Flow, Heat and Mass Transfer</i> , 0, , .	0.0	1