

# S Arman Abtahi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4498930/publications.pdf>

Version: 2024-02-01

6  
papers

93  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Jeffery orbits in shear-thinning fluids. <i>Physics of Fluids</i> , 2019, 31, .	1.6	22
2	On the formation of thermal drift. <i>Physics of Fluids</i> , 2018, 30, .	1.6	11
3	Natural convection in a corrugated slot. <i>Journal of Fluid Mechanics</i> , 2017, 815, 537-569.	1.4	15
4	Convective heat transfer in non-uniformly heated corrugated slots. <i>Physics of Fluids</i> , 2017, 29, .	1.6	8
5	Natural convection and thermal drift. <i>Journal of Fluid Mechanics</i> , 2017, 826, 553-582.	1.4	27
6	Spectrally accurate algorithm for analysis of convection in corrugated conduits. <i>Computers and Mathematics With Applications</i> , 2016, 72, 2636-2659.	1.4	10