

# Tomasz Wac ,awczyk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/719768/publications.pdf>

Version: 2024-02-01

6  
papers

55  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	A consistent solution of the re-initialization equation in the conservative level-set method. Journal of Computational Physics, 2015, 299, 487-525.	3.8	19
2	On a relation between the volume of fluid, level-set and phase field interface models. International Journal of Multiphase Flow, 2017, 97, 60-77.	3.4	14
3	A priori study for the modelling of velocity–interface correlations in the stratified air–water flows. International Journal of Heat and Fluid Flow, 2015, 52, 40-49.	2.4	8
4	Impact of inertia and channel angles on flow distribution in microfluidic junctions. Microfluidics and Nanofluidics, 2020, 24, 1.	2.2	6
5	Modeling of non-equilibrium effects in intermittency region between two phases. International Journal of Multiphase Flow, 2021, 134, 103459.	3.4	4
6	On differences between deterministic and statistical models of the interphase region. Acta Mechanica Sinica/Lixue Xuebao, 2022, 38, .	3.4	4