

# Hideki Takeuchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9103252/publications.pdf>

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5  
papers

14  
citations

2682572

2  
h-index

2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

10  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of reflection models of gas molecules on water adsorbed surfaces in high-speed flows. Journal of Fluid Science and Technology, 2020, 15, JFST0005-JFST0005.	0.6	6
2	Gas surface dynamics of oxygen molecules on Nafion ionomer membrane. AIP Conference Proceedings, 2019, , .	0.4	0
3	Hydrodynamic characteristics of sawdust in a pulsed slot-rectangular spouted bed. Powder Technology, 2018, 339, 995-1004.	4.2	8
4	Scattering dynamics of oxygen molecules on Nafion membrane. AIP Conference Proceedings, 2016, , .	0.4	0
5	A Molecular Dynamics Study on Scattering Properties of Gas Molecules at the Interface of Self-Assembled Monolayer. The Proceedings of Mechanical Engineering Congress Japan, 2016, 2016, J0540404.	0.0	0