

Seungbin Ko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1054076/publications.pdf>

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6
papers

96
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical and Multifunctional Three-Dimensional Network of Carbon Nanotubes for Microfluidic Applications. <i>Advanced Materials</i> , 2012, 24, 1975-1979.	21.0	34
2	Numerical study of high-speed two-phase ejector performance with R134a refrigerant. <i>International Journal of Heat and Mass Transfer</i> , 2018, 126, 1071-1082.	4.8	30
3	Effects of design parameters on cavitation in a solenoid valve for an electric vehicle braking system and design optimization. <i>Journal of Mechanical Science and Technology</i> , 2015, 29, 4757-4765.	1.5	13
4	Validation of magnetic resonance velocimetry for mean velocity measurements of turbulent flows in a circular pipe. <i>Journal of Mechanical Science and Technology</i> , 2017, 31, 1275-1282.	1.5	9
5	Novel and facile criterion to assess the accuracy of WSS estimation by 4D flow MRI. <i>Medical Image Analysis</i> , 2019, 53, 95-103.	11.6	6
6	Patient-specific Hemodynamics of Severe Carotid Artery Stenosis Before and After Endarterectomy Examined by 4D Flow MRI. <i>Scientific Reports</i> , 2019, 9, 18554.	3.3	4