

# Morteza H Bagheri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6547249/publications.pdf>

Version: 2024-02-01

5  
papers

77  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Filtration efficiency, breathability, and reusability of improvised materials for face masks. <i>Aerosol Science and Technology</i> , 2021, 55, 817-827.	3.1	26
2	Ideal Adsorption Isotherm Behavior for Cooling Applications. <i>Langmuir</i> , 2018, 34, 1908-1915.	3.5	23
3	Thermodynamic limits of adsorption heat pumps: A facile method of comparing adsorption pairs. <i>Applied Thermal Engineering</i> , 2019, 160, 113906.	6.0	16
4	Adsorption transparency of supported graphene. <i>Carbon</i> , 2019, 155, 580-586.	10.3	9
5	Control of Water Adsorption via Electrically Doped Graphene: Effect of Fermi Level on Uptake and H <sub>2</sub> O Orientation. <i>Advanced Materials Interfaces</i> , 2021, 8, 2100445.	3.7	3