

# Shuwei Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6513122/publications.pdf>

Version: 2024-02-01

4  
papers

75  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying optimal dopants for Sb <sub>2</sub> Te <sub>3</sub> phase-change material by high-throughput ab initio calculations with experiments. Computational Materials Science, 2019, 165, 51-58.	3.0	34
2	Synergy effect of co-doping Sc and Y in Sb <sub>2</sub> Te <sub>3</sub> for phase-change memory. Journal of Materials Chemistry C, 2020, 8, 6672-6679.	5.5	24
3	Growth of SiC as Binder to Adhere Diamond Particle and Tribological Properties of Diamond Particles Coated SiC. Journal of Materials Science and Technology, 2015, 31, 1133-1138.	10.7	13
4	Polarity-dependent resistance switching in crystalline Ge <sub>1</sub> Sb <sub>4</sub> Te <sub>7</sub> film. AIP Advances, 2019, 9, .	1.3	4