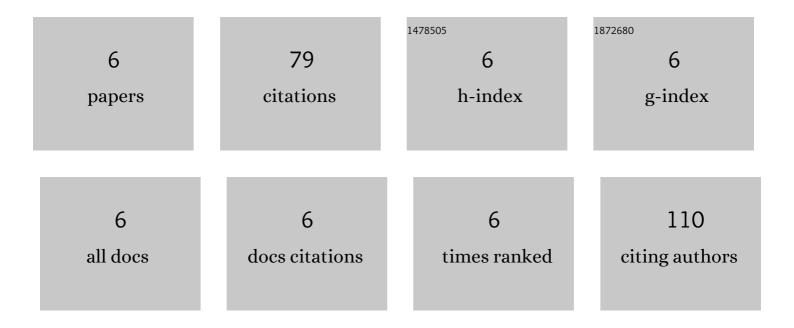
## Suchismita Sarker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6616157/publications.pdf Version: 2024-02-01



SUCHISMITA SADKED

#	Article	IF	CITATIONS
1	Discovering exceptionally hard and wear-resistant metallic glasses by combining machine-learning with high throughput experimentation. Applied Physics Reviews, 2022, 9, .	11.3	12
2	Towards Automated Design of Corrosion Resistant Alloy Coatings with an Autonomous Scanning Droplet Cell. Jom, 2022, 74, 2941-2950.	1.9	7
3	Combinatorial Exploration and Mapping of Phase Transformation in a Ni–Ti–Co Thin Film Library. ACS Combinatorial Science, 2020, 22, 641-648.	3.8	10
4	A High-Throughput Structural and Electrochemical Study of Metallic Glass Formation in Ni–Ti–Al. ACS Combinatorial Science, 2020, 22, 330-338.	3.8	31
5	High-throughput characterization of Ag–V–O nanostructured thin-film materials libraries for photoelectrochemical solar water splitting. International Journal of Hydrogen Energy, 2020, 45, 12037-12047.	7.1	10
6	High-Throughput Characterization of (Fe <sub><i>x</i></sub> Co <sub>1–<i>x</i></sub> ) <sub>3</sub> O <sub>4</sub> Thin-Film Composition Spreads. ACS Combinatorial Science, 2020, 22, 804-812.	3.8	9