

Mayank Srivastava

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5414202/publications.pdf>

Version: 2024-02-01

4
papers

38
citations

2258059

3
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2272923

4
g-index

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all docs

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docs citations

4
times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of the rheological behavior of MR fluid for polishing silicon wafer using double-disc chemical-assisted magneto-rheological finishing process. Journal of Magnetism and Magnetic Materials, 2021, 534, 168044.	2.3	18
2	Experimental investigation into polishing of monocrystalline silicon wafer using double-disc chemical assisted magnetorheological finishing process. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2021, 235, 5467-5486.	2.1	9
3	The influence of ultrasonic vibrations on material removal in the silicon wafer polishing using DDCAMRF: Experimental investigations and process optimization. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 3198-3215.	2.1	6
4	Review on the various strategies adopted for the polishing of silicon wafer – A chemical perspective. Materials Today: Proceedings, 2022, 63, 62-68.	1.8	5