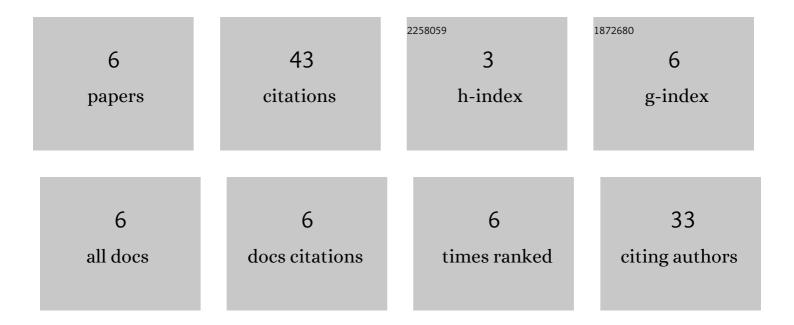
Mihira Acharya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3665493/publications.pdf

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#	Article	IF	CITATIONS
1	Effect of Semi-Solid Heat Treatment on the Microstructure and Dry Sliding Wear Behavior of Al–20Si Alloy at Optimized Parametric Conditions. Metals and Materials International, 2021, 27, 1578-1586.	3.4	13
2	Development of high strength suction cast hypereutectic Al–20Si alloy containing gamma alumina and strontium. Materials Science and Technology, 2020, 36, 623-630.	1.6	5
3	Individual and synergistic effect of gamma alumina (γ-Al2O3) and strontium on microstructure and mechanical properties of Al-20Si alloy. Transactions of Nonferrous Metals Society of China, 2019, 29, 1353-1364.	4.2	11
4	Coarsening Kinetics of Semi-solid A356–5wt%TiB2 in situ Composite. Transactions of the Indian Institute of Metals, 2015, 68, 1075-1080.	1.5	8
5	Effect of Cooling Slope Angle on Microstructure of Al-7Si Alloy. Transactions of the Indian Institute of Metals, 2015, 68, 1095-1099.	1.5	3
6	Effect of Strontium and Misch Metal on Al–14Si–3Mg Alloy. Transactions of the Indian Institute of Metals, 2015, 68, 1181-1185.	1.5	3