

Nishan M Senanayake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8430549/publications.pdf>

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5
papers

40
citations

2258059

3
h-index

2053705

5
g-index

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all docs

5
docs citations

5
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of nanoscale precipitates in superalloy 718 using high resolution SEM imaging. <i>Materials Characterization</i> , 2019, 148, 178-187.	4.4	23
2	Computer Vision Approaches for Segmentation of Nanoscale Precipitates in Nickel-Based Superalloy IN718. <i>Integrating Materials and Manufacturing Innovation</i> , 2020, 9, 446-458.	2.6	8
3	Harnessing Legacy Data to Educate Data-Enabled Structural Materials Engineers. <i>MRS Advances</i> , 2020, 5, 319-327.	0.9	4
4	A Data-Driven Framework to Select a Cost-Efficient Subset of Parameters to Qualify Sourced Materials. <i>Integrating Materials and Manufacturing Innovation</i> , 2022, 11, 339-351.	2.6	3
5	High-Throughput Approaches to Establish Quantitative Process-Structure-Property Correlations in Ni-Base Superalloy. <i>Minerals, Metals and Materials Series</i> , 2020, , 680-690.	0.4	2