

Padmeya P Indurkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10545914/publications.pdf>

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5
papers

51
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting textural variability effects in the anisotropic plasticity and stability of hexagonal metals: Application to magnesium and its alloys. International Journal of Plasticity, 2020, 132, 102762.	8.8	29
2	Void Growth and Coalescence in Porous Plastic Solids With Sigmoidal Hardening. Journal of Applied Mechanics, Transactions ASME, 2019, 86, .	2.2	10
3	A Numerical Study of Strain-Rate and Triaxiality Effects in Magnesium Alloys. Journal of Dynamic Behavior of Materials, 2020, 6, 459-471.	1.7	6
4	On the micromechanics of void mediated failure in HCP crystals. Journal of the Mechanics and Physics of Solids, 2022, 165, 104923.	4.8	6
5	On the Role of Crystallographic Anisotropy and Texture in Damage Tolerance of Magnesium and Its Alloys. Minerals, Metals and Materials Series, 2021, , 81-89.	0.4	0