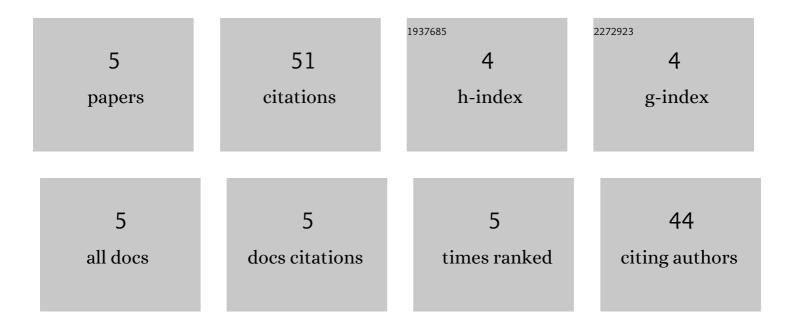
Padmeya P Indurkar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10545914/publications.pdf Version: 2024-02-01



#	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	Ο