

Biswajit Dalai

List of Publications by Year in descending order

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papers

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citations

2258059

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2272923

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docs citations

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times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical behavior and microstructure evolution during deformation of AA7075-T651. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2021, 822, 141615.	5.6	20
2	Ultrasonic and ³¹ P NMR investigations of an acidic nuclear extractant with some monosubstituted benzenes. <i>Journal of Chemical Thermodynamics</i> , 2016, 93, 143-150.	2.0	8
3	High Strain Rate Deformation Behavior and Recrystallization of Alloy 718. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2021, 52, 5243-5257.	2.2	6
4	Investigation of the inter-ionic interactions of an imidazolium-based ionic liquid with the aqueous solutions of tripotassium citrate and trisodium citrate through volumetric, acoustic and FTIR routes. <i>Journal of Molecular Liquids</i> , 2022, 351, 118644.	4.9	3
5	Physicochemical properties of a ternary liquid system containing Tri-n-butyl phosphate, benzene and m-xylene at temperatures ranging from 298.15 to 313.15 K. <i>Chemical Data Collections</i> , 2021, 33, 100708.	2.3	0