

Fuzuli AÄrÄ± AkÃ§ay

List of Publications by Year in descending order

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Version: 2024-02-01

9

papers

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citations

2682572

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2272923

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g-index

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all docs

9

docs citations

9

times ranked

10

citing authors

#	ARTICLE	IF	CITATIONS
1	A criterion for ductile fracture based on continuum modeling of energy release rates. International Journal of Fracture, 2016, 197, 201-212.	2.2	9
2	Theoretical Prediction of Fracture of Initially Crack-Free Brittle Materials. Procedia Structural Integrity, 2018, 13, 1695-1701.	0.8	3
3	Comprehensive Studies on Strength of 3D-printed Aluminum Micro Lattice Structures. Procedia Structural Integrity, 2020, 28, 1399-1406.	0.8	2
4	Structural Characteristic Length in Metallic Glasses. Journal of Mechanics, 2020, 36, 255-264.	1.4	1
5	A criterion for dynamic ductile fracture initiation of tensile mode. Continuum Mechanics and Thermodynamics, 0, , 1.	2.2	1
6	Investigation of strain localization on marine structural steels: Uniaxial tests. Ocean Engineering, 2020, 216, 107844.	4.3	0
7	Prediction of fracture toughness of metallic materials. Engineering With Computers, 2023, 39, 81-88.	6.1	0
8	Ä°ZOTROPÄ°K MALZEMELERÄ°N SÄœNEK KIRILMA GEZENEKLERÄ°NÄ°N TAYÄ°NÄ°. MÄ¼hendislik Bilimleri Ve TasarÄ±m Dergisi, 2020, 8, 65-73.	0.3	0
9	Prediction of Ductile Fracture Loci of Aluminum Alloys and Structural Steels Using KAEB Concept and MSS Criterion. Procedia Structural Integrity, 2021, 33, 279-286.	0.8	0