

Branislav Djordjevic

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1684188

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docs citations

10
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	A scaling approach to size effect modeling of J CDF for 20MnMoNi55 reactor steel in transition temperature region. Engineering Failure Analysis, 2022, 131, 105838.	4.0	6
2	Probability distribution on cleavage fracture in function of J for reactor ferritic steel in transition temperature region. Engineering Failure Analysis, 2021, 125, 105392.	4.0	10
3	Failure analysis and numerical simulation of slab carrying clamps. Frattura Ed Integrita Strutturale, 2021, 15, 336-344.	0.9	1
4	Fracture behavior of reactor steel 20MnMoNi 55 in the transition temperature region. Procedia Structural Integrity, 2021, 33, 781-787.	0.8	4
5	Weibull probability distribution for reactor steel 20MnMoNi55 cleavage fracture in transition temperature. Procedia Structural Integrity, 2020, 28, 295-300.	0.8	6
6	Damages of burner pipes due to the working conditions and its repair welding. Procedia Structural Integrity, 2018, 13, 404-409.	0.8	8
7	Finite Element Modeling of Hip Implant Static Loading. Procedia Engineering, 2016, 149, 257-262.	1.2	48
8	Repair Welding of Crane Wheels in Steelworks Smederevo. Advanced Materials Research, 0, 1138, 180-185.	0.3	3
9	Fracture Toughness in the Transition Temperature Region. Advanced Materials Research, 0, 1146, 92-97.	0.3	0
10	Review: Advantages of Repairing Machine Parts in Order to Restore their Functionality. Advanced Materials Research, 0, 1172, 45-50.	0.3	0