

Yasin Sarikavak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4106732/publications.pdf>

Version: 2024-02-01

5
papers

35
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	An advanced modelling to improve the prediction of thermal distribution in friction stir welding (FSW) for difficult to weld materials. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	1.6	11
2	Influence of welding on microstructure and strength of rail steel. Construction and Building Materials, 2020, 243, 118220.	7.2	9
3	Experimental study of the fatigue characteristics and reliability of continuous welded rails. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 1743-1754.	3.4	8
4	Dynamic wheel/rail interactions for high-speed trains on a ballasted track. Journal of Mechanical Science and Technology, 2022, 36, 689-698.	1.5	4
5	The Impacts of Pollution for New High-Speed Railways: the Case of Noise in Turkey. Acoustics Australia, 2019, 47, 141-151.	2.4	3