

Sergio Delijaicov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/297509/publications.pdf>

Version: 2024-02-01

6
papers

49
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of process parameters and cutting tool shape on residual stress of SAE 52100 hard turned steel by high speed machining. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2021, 235, 290-300.	2.4	10
2	Superficial residual stress, microstructure, and efficiency in similar joints of AA2024-T3 and AA7475-T761 aluminum alloys formed by friction stir welding. International Journal of Advanced Manufacturing Technology, 2021, 116, 117-136.	3.0	2
3	Simple machine learning allied with data-driven methods for monitoring tool wear in machining processes. International Journal of Advanced Manufacturing Technology, 2020, 109, 2491-2501.	3.0	19
4	Effect of Weld Parameters on Residual Stress, Hardness and Microstructure of Dissimilar AA2024-T3 and AA7475-T761 Friction Stir Welded Joints. Materials Research, 2018, 21, .	1.3	11
5	Surface Integrity Analysis in the Hard Turning of Cemented Steel AISI 4317. Materials Research, 2018, 21, .	1.3	6
6	Impacto nas Propriedades Mecânicas e Tensões Residuais do Material ASTM A572 Grau 50 Soldado por Arco Submerso com Alívio de Tensões Térmico. Soldagem E Inspecao, 0, 24, .	0.6	1