

Leire Godino

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

77
citations

1937685

4
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	On the development and evolution of wear flats in microcrystalline sintered alumina grinding wheels. <i>Journal of Manufacturing Processes</i> , 2018, 32, 494-505.	5.9	31
2	Modelling the wear evolution of a single alumina abrasive grain: Analyzing the influence of crystalline structure. <i>Journal of Materials Processing Technology</i> , 2020, 277, 116464.	6.3	14
3	Expectations and limitations of Cyber-Physical Systems (CPS) for Advanced Manufacturing: A View from the Grinding Industry. <i>Future Internet</i> , 2020, 12, 159.	3.8	11
4	An Original Tribometer to Analyze the Behavior of Abrasive Grains in the Grinding Process. <i>Metals</i> , 2018, 8, 557.	2.3	7
5	Experimental study of thermal behaviour of face grinding with alumina angular wheels considering the effect of wheel wear. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2021, 35, 691-700.	4.5	4
6	Analysis of the dressing process using stationary dressing tools. <i>Procedia Manufacturing</i> , 2017, 13, 146-152.	1.9	3
7	On The Influence of Rotary Dresser Geometry on Wear Evolution and Grinding Process. <i>Materials</i> , 2019, 12, 3855.	2.9	3
8	Characterization of vitrified alumina grinding wheel topography using 3D roughness parameters: influence of the crystalline structure of abrasive grains. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 113, 1673-1684.	3.0	2
9	Resin Bonded Diamond grinding wheels conditioning using SiC rotary dresser. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1193, 012012.	0.6	1
10	In-machine data acquisition for evaluating the conditioning efficiency of resin-bonded super-abrasive grinding wheels. <i>International Journal of Computer Integrated Manufacturing</i> , 2023, 36, 429-442.	4.6	1
11	Improvement of Shape Error for Slender Parts in Cylindrical Traverse Grinding by Part-Deformation Modelling and Compensation. <i>Metals</i> , 2021, 11, 1990.	2.3	0