

Francisco Javier Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2054421/publications.pdf>

Version: 2024-02-01

11
papers

55
citations

2258059

3
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of friction from cutting forces in orthogonal milling. International Journal of Machine Tools and Manufacture, 2010, 50, 591-600.	13.4	25
2	Study of Cutting Forces and Temperatures in Milling of AISI 316L. Procedia Engineering, 2015, 132, 500-506.	1.2	13
3	Application of Thermography to Analyse the Influence of the Deformation Speed in the Forming Process. Procedia Engineering, 2013, 63, 821-828.	1.2	6
4	Study of temperature and workpiece damage in drilling of carbon fiber composites. , 2012, , .		4
5	Approach to the Study of Workpiece Damage in Drilling of Carbon Fiber Composites by Using Thermography IR. Advanced Materials Research, 2012, 498, 43-48.	0.3	3
6	An Experience in Integrated Knowledge about Manufacturing Technologies for Students of the Grades of Industrial Engineering. Procedia Engineering, 2015, 132, 221-227.	1.2	3
7	MONITORIZACION DEL PROCESO DE FRESADO MEDIANTE TERMOGRAFIA IR DE ALTA VELOCIDAD. Dyna (Spain), 2015, 90, 188-194.	0.2	1
8	Development of a Numerical Model for Orthogonal Cutting. Discussion about the Sensitivity to Friction Problem. , 2009, , .		0
9	Uncertainty in Yield Stress Coefficient Identification in Two Steels with Different Machinability. Influence on the Modelling of the Chip Formation Process by Finite Elements. , 2009, , .		0
10	Modelling and Simulation with Fine Element Method to the Processing of Sheet Metal Finning. Applied Mechanics and Materials, 2014, 657, 554-558.	0.2	0
11	Thermography IR Applied to Analyse the Influence of the Deformation Speed in the Forming Process. Key Engineering Materials, 0, 615, 76-81.	0.4	0