

Mustafa Ilhan GÃ-kler

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

218
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of effects of cutting parameters on surface roughness in the WEDM process. International Journal of Machine Tools and Manufacture, 2000, 40, 1831-1848.	13.4	71
2	Finite element analysis of springback in bending of aluminium sheets. Materials & Design, 2002, 23, 223-229.	5.1	52
3	Wear analysis of hot forging dies. Tribology International, 2010, 43, 467-473.	5.9	44
4	Design of an automatic tool changer with disc magazine for a CNC horizontal machining center. International Journal of Machine Tools and Manufacture, 1997, 37, 277-286.	13.4	21
5	Analysis of tapered preforms in cold upsetting. International Journal of Machine Tools and Manufacture, 1999, 39, 1-16.	13.4	19
6	Development of a design verification methodology including strength and fatigue life prediction for agricultural tractors. International Journal of Advanced Manufacturing Technology, 2012, 60, 777-785.	3.0	5
7	Analysis of roller hemming process for a vehicle tailgate closure. , 2013, , .		2
8	Parametric analysis of an anti-whiplash system composed of a seat suspension arrangement. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2015, 37, 777-784.	1.6	2
9	Computerized Analysis of Parameters Affecting Shape and Thickness in Cold Rolling of Strip for Soft Materials. JSME International Journal Series C-Mechanical Systems Machine Elements and Manufacturing, 1997, 40, 170-179.	0.1	1
10	Experimental and numerical investigation of comparability of whiplash sled test results. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2016, 38, 395-402.	1.6	1
11	Analysis of hot forming of a sheet metal component made of advanced high strength steel. , 2013, , .		0