

Marta Il Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

189
citations

1683934

5
h-index

1719901

7
g-index

10
all docs

10
docs citations

10
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving the environmental performance of machine-tools: influence of technology and throughput on the electrical energy consumption of a press-brake. Journal of Cleaner Production, 2011, 19, 356-364.	4.6	77
2	Effect of dispersant on the rheological properties and slip casting of concentrated sialon precursor suspensions. Journal of the European Ceramic Society, 2003, 23, 1525-1530.	2.8	42
3	Effect of solvent composition on dispersing ability of reaction sialon suspensions. Journal of Colloid and Interface Science, 2003, 259, 391-397.	5.0	29
4	Influence of powder pre-treatments on dispersion ability of aqueous silicon nitride-based suspensions. Journal of the European Ceramic Society, 2001, 21, 2413-2421.	2.8	19
5	Impact of Laser-Based Technologies in the Energy-Consumption of Metal Cutters: Comparison between Commercially Available Systems. Key Engineering Materials, 2011, 473, 809-815.	0.4	9
6	Comparison of two LCA Methodologies in the Machine-Tools Environmental Performance Improvement Process. , 2011, , 575-580.		7
7	Title is missing!. Journal of Materials Science Letters, 2002, 21, 673-675.	0.5	4
8	Pulsed fiber laser texturing of metals, silicon, and ceramics: comparison of surface structural changes induced by ns and fs pulses. Proceedings of SPIE, 2012, , .	0.8	1
9	Towards Benign Metal-Forming: The Assessment of the Environmental Performance of Metal-Sheet Forming Processes. , 0, , .		1