

Bibiana Arcondo

List of Publications by Year in descending order

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9
papers

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1478505

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9
docs citations

9
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	The isokinetic behavior in diffusion controlled growth processes. International Journal of Thermal Sciences, 2016, 109, 33-43.	4.9	3
2	Effective diffusion coefficient for Cu in steel joined by transient liquid phase bonding. Materials and Design, 2016, 92, 760-766.	7.0	9
3	Transient liquid phase bonding of carbon steel tubes using a Cu interlayer: Characterization and comparison with amorphous Fe-B-Si interlayer bonds. Journal of Alloys and Compounds, 2014, 615, S13-S17.	5.5	4
4	AgGeSe-based bulk glasses: A survey of their fundamental properties. Journal of Alloys and Compounds, 2010, 495, 305-308.	5.5	5
5	Transient liquid phase bonding of steel using an Fe-B interlayer: microstructural analysis. Journal of Materials Science, 2008, 43, 4938-4944.	3.7	12
6	Mechanisms controlling primary crystallisation of Ga ₂₀ Te ₈₀ glasses. Journal of Non-Crystalline Solids, 2007, 353, 2131-2142.	3.1	8
7	Nanoscale intrinsic heterogeneities in Ag-Ge-Se glasses and their correlation with physical properties. Applied Surface Science, 2007, 254, 321-324.	6.1	9
8	Crystallization processes of Ag-Ge-Se superionic glasses. Journal of Non-Crystalline Solids, 2003, 320, 151-167.	3.1	45
9	Crystallization kinetics driven by two simultaneous modes of crystal growth. The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties, 2000, 80, 1833-1856.	0.6	8