

Tai Man Yue

List of Publications by Year in descending order

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6
papers

139
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of post-weld heat-treatment on the oxide film and corrosion behaviour of laser-welded shape memory NiTi wires. <i>Corrosion Science</i> , 2012, 56, 158-167.	6.6	52
2	Laser multi-layer cladding of Zr65Al7.5Ni10Cu17.5 amorphous alloy on magnesium substrates. <i>Journal of Materials Science</i> , 2007, 42, 6153-6160.	3.7	44
3	Susceptibility to stress corrosion cracking of NiTi laser weldment in Hanks's™ solution. <i>Corrosion Science</i> , 2012, 57, 260-269.	6.6	25
4	Susceptibility to environmentally induced cracking of laser-welded NiTi wires in Hanks's™ solution at open-circuit potential. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2012, 544, 38-47.	5.6	13
5	Fabrication of antibacterial silicone composite by an antibacterial agent deposition, solution casting and crosslinking technique. <i>Polymer International</i> , 2011, 60, 1461-1466.	3.1	5
6	An Orthogonal Experimental Analysis of Electrical Discharge Machining of Particle Reinforced Metal Matrix Composites with Concavo-Convex Electrode. <i>Advanced Materials Research</i> , 0, 314-316, 890-893.	0.3	0