

Arun Nellaiappan

List of Publications by Year in descending order

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papers

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1683354

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all docs

5
docs citations

5
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Corrosion behaviour of detonation gun sprayed cermet coatings on AA5083. Surface Engineering, 2021, 37, 263-270.	1.1	10
2	Solar photocatalytic activity of nitrogen doped TiO ₂ coating by micro-arc oxidation. Surface Engineering, 2017, 33, 779-786.	1.1	17
3	Fabrication of the nanoparticle incorporated PEO coating on commercially pure zirconium and its corrosion resistance. Surface and Coatings Technology, 2016, 305, 264-273.	2.2	38
4	Fabrication of corrosion-resistant Al ₂ O ₃ –CeO ₂ composite coating on AA7075 via plasma electrolytic oxidation coupled with electrophoretic deposition. Ceramics International, 2016, 42, 5897-5905.	2.3	51
5	Influence of frequency and duty cycle on microstructure of plasma electrolytic oxidized AA7075 and the correlation to its corrosion behavior. Surface and Coatings Technology, 2015, 280, 136-147.	2.2	63