

R Sekar

List of Publications by Year in descending order

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12
papers

182
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic effect of additives on electrodeposition of copper from cyanide-free electrolytes and its structural and morphological characteristics. Transactions of Nonferrous Metals Society of China, 2017, 27, 1665-1676.	4.2	21
2	Role of amino acids on electrodeposition and characterisation of zinc from alkaline zincate solutions. Transactions of the Institute of Metal Finishing, 2015, 93, 133-138.	1.3	6
3	Structural and morphological characteristics of nanocrystalline copper electrodeposits from acid sulphate electrolytes. Transactions of the Institute of Metal Finishing, 2015, 93, 255-261.	1.3	1
4	Autocatalytic deposition of copper from modified electrolytes and its characteristics. Transactions of Nonferrous Metals Society of China, 2015, 25, 3791-3801.	4.2	2
5	Electrodeposition and characterisation of copper deposits from non-cyanide electrolytes. Surface Engineering, 2015, 31, 433-438.	2.2	20
6	Effect of saccharin and thiourea on electrodeposition of cobalt and characteristics of deposits. Transactions of the Institute of Metal Finishing, 2015, 93, 44-52.	1.3	9
7	Electrodeposition and characterisation of Ni/TiC nanocomposite using Watts bath. Surface Engineering, 2014, 30, 697-701.	2.2	19
8	Effect of sulphonic acids on electrodeposition of nickel and its structural and corrosion behaviour. Transactions of the Institute of Metal Finishing, 2012, 90, 324-329.	1.3	14
9	Effect of additives on electrodeposition of tin and its structural and corrosion behaviour. Journal of Applied Electrochemistry, 2010, 40, 49-57.	2.9	43
10	Characteristics of zinc electrodeposits from acetate solutions. Journal of Applied Electrochemistry, 2006, 36, 591-597.	2.9	32
11	Role of Thiamine Hydrochloride and Gelatin on the Electrodeposition of Zinc. Transactions of the Institute of Metal Finishing, 2004, 82, 164-168.	1.3	7
12	Zinc Plating from Acetate based Electrolytes—Effect of Brighteners. Transactions of the Institute of Metal Finishing, 2002, 80, 173-176.	1.3	8