R Sekar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12203405/publications.pdf

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12	182	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	170
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of additives on electrodeposition of tin and its structural and corrosion behaviour. Journal of Applied Electrochemistry, 2010, 40, 49-57.	2.9	43
2	Characteristics of zinc electrodeposits from acetate solutions. Journal of Applied Electrochemistry, 2006, 36, 591-597.	2.9	32
3	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
4	Electrodeposition and characterisation of copper deposits from non-cyanide electrolytes. Surface Engineering, 2015, 31, 433-438.	2.2	20
5	Electrodeposition and characterisation of Niâ€“TiC nanocomposite using Watts bath. Surface Engineering, 2014, 30, 697-701.	2.2	19
6	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
7	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
8	Zinc Plating from Acetate based Electrolytesâ€”Effect of Brighteners. Transactions of the Institute of Metal Finishing, 2002, 80, 173-176.	1.3	8
9	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
10	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
11	Autocatalytic deposition of copper from modified electrolytes and its characteristics. Transactions of Nonferrous Metals Society of China, 2015, 25, 3791-3801.	4.2	2
12	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