

Chinkap Chung

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

2,241
citations

8
h-index

11
g-index

11
ext. papers

2,355
ext. citations

5.3
avg. IF

4.16
L-index

#	Paper	IF	Citations
11	The electrochemical desorption of n-alkanethiol monolayers from polycrystalline Au and Ag electrodes. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1991 , 310, 335-359		924
10	Reductive desorption of alkanethiolate monolayers at gold: a measure of surface coverage. <i>Langmuir</i> , 1991 , 7, 2687-2693	4	478
9	Characterization of cotton fabric scouring by FT-IR ATR spectroscopy. <i>Carbohydrate Polymers</i> , 2004 , 58, 417-420	10.3	398
8	Structure and interfacial properties of spontaneously adsorbed n-alkanethiolate monolayers on evaporated silver surfaces. <i>Journal of the American Chemical Society</i> , 1991 , 113, 2370-2378	16.4	341
7	Exchange of self-assembled thiol monolayers on gold: characterization by FT-IR external reflection spectroscopy. <i>Journal of Electroanalytical Chemistry</i> , 1999 , 468, 91-97	4.1	44
6	Implementation of batchwise bioscouring of cotton knits. <i>Biocatalysis and Biotransformation</i> , 2004 , 22, 375-382	2.5	32
5	Rapid estimation of biochemical oxygen demand using a microbial multi-staged bioreactor. <i>Analytica Chimica Acta</i> , 1995 , 313, 221-227	6.6	10
4	Improved performance of dye-sensitized solar cells with surface-treated TiO ₂ as a photoelectrode. <i>Materials Research Bulletin</i> , 2012 , 47, 2722-2725	5.1	8
3	Characterization of cotton fabric scouring by Fourier transform-infrared attenuated total reflectance spectroscopy, gas chromatography-mass spectrometry and water absorption measurements. <i>Textile Research Journal</i> , 2019 , 89, 2305-2315	1.7	3
2	Low-temperature NMR and IR Spectra of Photomerocyanine Form of Spirophenanthrooxazine. <i>Chemistry Letters</i> , 2003 , 32, 578-579	1.7	3
1	On-line monitoring of cellulase treatment by differential refractometer. <i>Fibers and Polymers</i> , 2007 , 8, 356-362	2	