

# Chinkap Chung

## List of Publications by Year in Descending Order

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