

Narayan Sundararajan

List of Publications by Year in descending order

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8
papers

252
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Supercritical CO ₂ Processing for Submicron Imaging of Fluoropolymers. Chemistry of Materials, 2000, 12, 41-48.	6.7	89
2	Microfluidic operations using deformable polymer membranes fabricated by single layer soft lithography. Lab on A Chip, 2005, 5, 350.	6.0	60
3	Ultrasensitive Detection and Characterization of Posttranslational Modifications Using Surface-Enhanced Raman Spectroscopy. Analytical Chemistry, 2006, 78, 3543-3550.	6.5	29
4	Experimental and statistical analysis methods for peptide detection using surface-enhanced Raman spectroscopy. Journal of Raman Spectroscopy, 2008, 39, 380-388.	2.5	25
5	Diffusion and Distribution Studies of Photoacid Generators. Ion Beam Analysis in Lithography.. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 1999, 12, 457-467.	0.3	21
6	Strategy for improved analysis of peptides by surface-enhanced Raman spectroscopy (SERS) involving positively charged nanoparticles. Journal of Raman Spectroscopy, 2008, 39, 611-617.	2.5	19
7	Charge Switch Derivatization of Phosphopeptides for Enhanced Surface-Enhanced Raman Spectroscopy and Mass Spectrometry Detection. Journal of Proteome Research, 2007, 6, 2973-2977.	3.7	9
8	Diffusion and Distribution of Photoacid Generators in thin Polymer Films. Materials Research Society Symposia Proceedings, 1999, 584, 155.	0.1	0