

Steven Nartker

List of Publications by Year in descending order

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9
papers

246
citations

1478505

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1474206

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docs citations

9
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface functionalization of electrospun nanofibers for detecting E. coli O157:H7 and BVDV cells in a direct-charge transfer biosensor. <i>Biosensors and Bioelectronics</i> , 2010, 26, 1612-1617.	10.1	109
2	Novel Biosensor Based on Electrospun Nanofiber and Magnetic Nanoparticles for the Detection of E. coli O157:H7. <i>IEEE Nanotechnology Magazine</i> , 2012, 11, 676-681.	2.0	56
3	Increasing biogas production from sewage sludge anaerobic co-digestion process by adding crude glycerol from biodiesel industry. <i>Waste Management</i> , 2014, 34, 2567-2571.	7.4	49
4	Analysis of siloxanes in hydrocarbon mixtures using comprehensive two-dimensional gas chromatography. <i>Journal of Chromatography A</i> , 2014, 1360, 258-263.	3.7	8
5	Electrospun Cellulose Nitrate Nanofibers. <i>Journal of Nanoscience and Nanotechnology</i> , 2010, 10, 5810-5813.	0.9	7
6	Electrospun cellulose nitrate and polycaprolactone blended nanofibers. <i>Materials Research Express</i> , 2015, 2, 035401.	1.6	7
7	One- and two-stage anaerobic co-digestion of cucumber waste and sewage sludge. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 3157-3165.	2.2	7
8	Surface Chemistry of Electrospun Cellulose Nitrate Nanofiber Membranes. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 1242-1247.	0.9	2
9	Electrospinning and Characterization of Polyvinyl Alcohol Nanofibers with Gold Nanoparticles. <i>Nanoscience and Nanotechnology Letters</i> , 2015, 7, 718-722.	0.4	1