

Yan-Bo Luo

List of Publications by Year in descending order

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13
papers

1,104
citations

840776

11
h-index

1125743

13
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all docs

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docs citations

13
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic solid-phase extraction of tobacco-specific <i>N</i> -nitrosamines using magnetic graphene composite as sorbent. <i>Journal of Separation Science</i> , 2019, 42, 3119-3125.	2.5	7
2	Solid-phase extraction of tobacco-specific <i>N</i> -nitrosamines with a mixed-mode hydrophobic/cation-exchange sorbent. <i>Separation Science Plus</i> , 2018, 1, 288-295.	0.6	7
3	Simultaneous determination of polycyclic aromatic hydrocarbons and tobacco-specific <i>N</i> -nitrosamines in mainstream cigarette smoke using in-pipette-tip solid-phase extraction and on-line gel permeation chromatography-gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1460, 16-23.	3.7	30
4	Magnetic graphene as modified quick, easy, cheap, effective, rugged and safe adsorbent for the determination of organochlorine pesticide residues in tobacco. <i>Journal of Chromatography A</i> , 2015, 1406, 1-9.	3.7	38
5	Synthesis and applications of functionalized magnetic materials in sample preparation. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 45, 233-247.	11.4	229
6	Facile fabrication of reduced graphene oxide-encapsulated silica: A sorbent for solid-phase extraction. <i>Journal of Chromatography A</i> , 2013, 1299, 10-17.	3.7	52
7	Substrateless graphene fiber: A sorbent for solid-phase microextraction. <i>Journal of Chromatography A</i> , 2012, 1268, 9-15.	3.7	74
8	Fast microextraction of phthalate acid esters from beverage, environmental water and perfume samples by magnetic multi-walled carbon nanotubes. <i>Talanta</i> , 2012, 90, 123-131.	5.5	187
9	An anionic exchange stir rod sorptive extraction based on monolithic material for the extraction of non-steroidal anti-inflammatory drugs in environmental aqueous samples. <i>Talanta</i> , 2011, 86, 103-108.	5.5	48
10	Graphene-polymer composite: extraction of polycyclic aromatic hydrocarbons from water samples by stir rod sorptive extraction. <i>Analytical Methods</i> , 2011, 3, 92-98.	2.7	104
11	Magnetic retrieval of graphene: Extraction of sulfonamide antibiotics from environmental water samples. <i>Journal of Chromatography A</i> , 2011, 1218, 1353-1358.	3.7	247
12	Analysis of Pterins in Urine by HILIC. <i>Chromatographia</i> , 2010, 71, 761-768.	1.3	13
13	Stir rod sorptive extraction with monolithic polymer as coating and its application to the analysis of fluoroquinolones in honey sample. <i>Journal of Chromatography A</i> , 2010, 1217, 3583-3589.	3.7	68