

Li Wu

List of Publications by Year in descending order

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13
papers

557
citations

933447

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1125743

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docs citations

13
times ranked

1029
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitive detection of trace 4-methylimidazole utilizing a derivatization reaction-based ratiometric surface-enhanced Raman scattering platform. <i>Talanta</i> , 2022, 237, 122925.	5.5	4
2	Novel "Turn-On" Luminescent Chemosensor for Arginine by Using a Lanthanide Metal-Organic Framework Photosensitizer. <i>Analytical Chemistry</i> , 2022, 94, 10271-10277.	6.5	13
3	Visual Detection of Fluoride Anions Using Mixed Lanthanide Metal-Organic Frameworks with a Smartphone. <i>Analytical Chemistry</i> , 2020, 92, 2097-2102.	6.5	115
4	Single Bimetallic Lanthanide-Based Metal-Organic Frameworks for Visual Decoding of a Broad Spectrum of Molecules. <i>Analytical Chemistry</i> , 2020, 92, 5500-5508.	6.5	35
5	Dynamic reaction regulated surface-enhanced Raman scattering for detection of trace formaldehyde. <i>Talanta</i> , 2019, 202, 274-278.	5.5	11
6	Cost-effective and environmentally friendly synthesis of 3D Ni ₂ P from scrap nickel for highly efficient hydrogen evolution in both acidic and alkaline media. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4088-4094.	10.3	46
7	Sensitive detection of bisphenol A by coupling solid phase microextraction based on monolayer graphene-coated Ag nanoparticles on Si fibers to surface enhanced Raman spectroscopy. <i>Talanta</i> , 2018, 187, 13-18.	5.5	34
8	Surface-enhanced Raman scattering using monolayer graphene-encapsulated Ag nanoparticles as a substrate for sensitive detection of 2,4,6-trinitrotoluene. <i>Analytical Methods</i> , 2017, 9, 3105-3113.	2.7	18
9	Ultrastrong Chemiluminescence Activity of Nanocarbon Materials after Ozonation and Their Effects on Different Chemiluminescent Systems. <i>Chemistry - A European Journal</i> , 2016, 22, 8966-8971.	3.3	1
10	Derivatization reaction-based surface-enhanced Raman scattering (SERS) for detection of trace acetone. <i>Talanta</i> , 2016, 155, 87-93.	5.5	15
11	Self-assembled hybrids with xanthate functionalized carbon nanotubes and electro-exfoliating graphene sheets for electrochemical sensing of copper ions. <i>Journal of Electroanalytical Chemistry</i> , 2016, 767, 100-107.	3.8	20
12	Dielectric barrier discharge-assisted one-pot synthesis of carbon quantum dots as fluorescent probes for selective and sensitive detection of hydrogen peroxide and glucose. <i>Talanta</i> , 2015, 142, 51-56.	5.5	49
13	Influence of pH on the fluorescence properties of graphene quantum dots using ozonation pre-oxide hydrothermal synthesis. <i>Journal of Materials Chemistry</i> , 2012, 22, 25471.	6.7	196