Liming Zhang

List of Publications by Citations

8 papers	436 citations	5 h-index	8 g-index
8 ext. papers	468 ext. citations	6.6 avg, IF	3.13 L-index

#	Paper	IF	Citations
8	Nanocomposites of size-controlled gold nanoparticles and graphene oxide: formation and applications in SERS and catalysis. *Nanoscale*, **2010**, 2, 2733-8	7.7	382
7	Innovative microwave-assisted oximation and silylation procedures for metabolomic analysis of plasma samples using gas chromatography-mass spectrometry. *Journal of Chromatography A*, **2012**, 1254, 14-22	4.5	15
6	One-dimensional Pt nanofibers formed by the redox reaction at the ionic liquid|water interface. *Electrochimica Acta*, **2018**, 282, 886-891	6.7	12
5	Template-Free and Spontaneous Formation of Vertically Aligned Pd Nanofiber Arrays at the Liquid-Liquid Interface between Redox-Active Ionic Liquid and Water. *ACS Applied Materials & Interfaces*, **2019**, 11, 23731-23740	9.5	8
4	One-step fabrication of Au@Pd core-shell bimetallic nanofibers at the interface between water and redox-active ionic liquid. *Electrochimica Acta*, **2019**, 325, 134919	6.7	8
3	Interface-templated synthesis of single-crystalline silver chain-like nanobelts at the liquid-liquid interface between water and redox-active ionic liquid. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, **2020**, 597, 124747	5.1	4
2	Simultaneous Synthesis of One-and Two-Dimensional Gold Nanostructures/Reduced Graphene Oxide Composites in the Redox-Active Ionic Liquid/Water Interfacial System. *Chemistry of Materials*, **2020**, 32, 6374-6383	9.6	4
1	Nuclear magnetic resonance-based plasma metabolomics revealed the protective effect of tea polyphenols on sulfur mustard-induced injury in rats. *Journal of Pharmaceutical and Biomedical Analysis*, **2020**, 186, 113278	3.5	3