

Xin Wang

List of Publications by Year in descending order

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5
papers

220
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

372
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Nonflammable and Magnetic Sponge Decorated with Polydimethylsiloxane Brush for Multitasking and Highly Efficient Oil-Water Separation. <i>Advanced Functional Materials</i> , 2019, 29, 1902488. | 14.9 | 162 |
| 2 | Preparation of dithiocarbamate polymer brush grafted nanocomposites for rapid and enhanced capture of heavy metal ions. <i>RSC Advances</i> , 2017, 7, 13112-13122. | 3.6 | 27 |
| 3 | Permeable, robust and magnetic hydrogel beads: water droplet templating synthesis and utilization for heavy metal ions removal. <i>Journal of Materials Science</i> , 2018, 53, 15009-15024. | 3.7 | 23 |
| 4 | Tunable Fluorescence-Responsive Double Hydrophilic Block Polymers Induced by the Formation of Pseudopolyrotaxanes with Cucurbit[7]Uril. <i>Polymers</i> , 2019, 11, 1470. | 4.5 | 6 |
| 5 | New lanthanide-based complexes constructed from cucurbit[6]uril: Synthesis, structures and properties. <i>Journal of Coordination Chemistry</i> , 2018, 71, 1442-1459. | 2.2 | 2 |