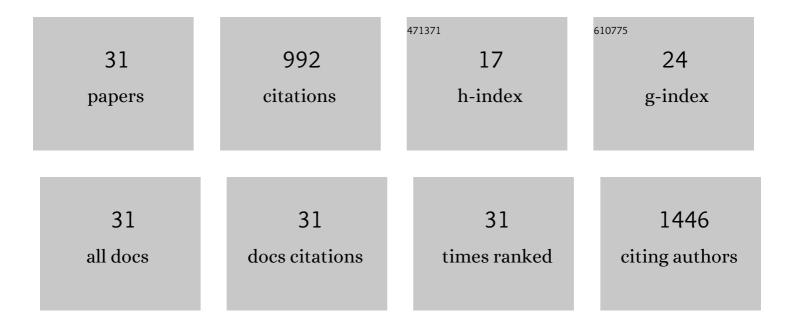
## **Cuiping Li**

List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | One-step ultrasensitive detection of microRNAs with loop-mediated isothermal amplification (LAMP).<br>Chemical Communications, 2011, 47, 2595-2597.   | 2.2 | 197       |
| 2  | Effective Adsorption/Reduction of Cr(VI) Oxyanion by Halloysite@Polyaniline Hybrid Nanotubes. ACS<br>Applied Materials & Interfaces, 2017, 9, 6030-6043.  | 4.0 | 146       |
| 3  | Low-temperature synthesis of heterogeneous crystalline TiO2–halloysite nanotubes and their visible<br>light photocatalytic activity. Journal of Materials Chemistry A, 2013, 1, 8045.   | 5.2 | 99        |
| 4  | Polymerâ€modified halloysite composite nanotubes. Journal of Applied Polymer Science, 2008, 110,<br>3638-3646.  | 1.3 | 69        |
| 5  | A general synthesis approach toward halloysiteâ€based composite nanotube. Journal of Applied Polymer<br>Science, 2009, 112, 2647-2655.  | 1.3 | 48        |
| 6  | Low temperature synthesis of polyaniline–crystalline TiO2–halloysite composite nanotubes with<br>enhanced visible light photocatalytic activity. Journal of Colloid and Interface Science, 2015, 458, 1-13.                                 | 5.0 | 47        |
| 7  | Facile construction of ultrathin standing α-Ni(OH) <sub>2</sub> nanosheets on halloysite nanotubes<br>and their enhanced electrochemical capacitance. Journal of Materials Chemistry A, 2014, 2, 11299-11304.                               | 5.2 | 46        |
| 8  | Halloysite nanotube supported Ag nanoparticles heteroarchitectures as catalysts for polymerization of alkylsilanes to superhydrophobic silanol/siloxane composite microspheres. Journal of Colloid and Interface Science, 2014, 436, 70-76. | 5.0 | 36        |
| 9  | Effective solvent-free oxidation of cyclohexene to allylic products with oxygen by mesoporous etched halloysite nanotube supported Co <sup>2+</sup> . RSC Advances, 2018, 8, 14870-14878.   | 1.7 | 34        |
| 10 | Enhanced visible light photocatalytic activity of polyaniline–crystalline TiO <sub>2</sub> –halloysite<br>composite nanotubes by tuning the acid dopant in the preparation. RSC Advances, 2015, 5, 98482-98491.                             | 1.7 | 28        |
| 11 | Covalent Framework Particles Modified with MnO <sub>2</sub> Nanosheets and Au Nanoparticles as<br>Electrochemical Immunosensors for Human Chorionic Gonadotropin. ACS Applied Nano Materials,<br>2021, 4, 4593-4601.                        | 2.4 | 28        |
| 12 | Enhanced solvent-free selective oxidation of cyclohexene to 1,2-cyclohexanediol by polyaniline@halloysite nanotubes. Journal of Materials Chemistry A, 2017, 5, 18230-18241.  | 5.2 | 26        |
| 13 | The rambutan-like C@NiCo2O4 composites for enhanced microwave absorption performance. Journal of Materials Science: Materials in Electronics, 2019, 30, 3124-3136.  | 1.1 | 26        |
| 14 | Microwave absorption by watermelon-like microspheres composed of γ-Fe2O3, microporous silica and polypyrrole. Journal of Materials Science, 2018, 53, 9635-9649.  | 1.7 | 25        |
| 15 | Microwave absorption properties of γ-Fe2O3/(SiO2) x –SO3H/polypyrrole core/shell/shell microspheres.<br>Journal of Materials Science, 2018, 53, 5270-5286.  | 1.7 | 23        |
| 16 | Effective Catalytic Reduction of 4-Nitrophenol to 4-Aminophenol over Etched Halloysite<br>Nanotubes@α-Ni(OH) <sub>2</sub> . ACS Applied Energy Materials, 2020, 3, 4756-4766.   | 2.5 | 21        |
| 17 | Large scale synthesis of Janus nanotubes and derivative nanosheets by selective etching. Journal of<br>Colloid and Interface Science, 2014, 420, 1-8.   | 5.0 | 19        |
| 18 | ZnFe2O4@PDA@Polypyrrole composites with efficient electromagnetic wave absorption properties in the 18–40ÂGHz region. Journal of Materials Science, 2021, 56, 10876-10891.  | 1.7 | 16        |

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Novel three-dimensional TiO2-Fe3O4@polypyrrole composites with tunable microwave absorption in the 2–40ÂGHz frequency range. Journal of Materials Science, 2020, 55, 15493-15509.                                 | 1.7 | 15        |
| 20 | Facile preparation of etched halloysite@polyaniline nanorods and their enhanced electrochemical capacitance performance. Electrochimica Acta, 2019, 321, 134715.  | 2.6 | 14        |
| 21 | Preparation and Evaluation of Gallate Ester Derivatives Used as Promising Antioxidant and Antibacterial Inhibitors. Chemistry and Biodiversity, 2021, 18, e2000913.   | 1.0 | 8         |
| 22 | Preparation of novel organo-montmorillonite and its influence on the acid resistance of hybrid<br>cathodic electrodeposition polyurethane coating. Journal of Coatings Technology Research, 2019, 16,<br>597-605. | 1.2 | 7         |
| 23 | Achieving efficient and secure range query in two-tiered wireless sensor networks. , 2014, , .  |     | 5         |
| 24 | Lowâ€Temperature Synthesis of Crystalline Inorganic/Metallic Nanocrystalâ€Halloysite Composite<br>Nanotubes. Chinese Journal of Chemistry, 2014, 32, 599-606.   | 2.6 | 4         |
| 25 | Differentially private density estimation via Gaussian mixtures model. , 2016, , .  |     | 3         |
| 26 | SCM-based optimization of production planning for coal mine. , 2012, , .  |     | 1         |
| 27 | Sulfonated polydivinylbenzene bamboo-like nanotube stabilized Pickering emulsion for effective oxidation of olefins to 1,2-diol. Journal of Colloid and Interface Science, 2022, 606, 158-166.                    | 5.0 | 1         |
| 28 | An AutoCAD based GIS integrated technique for open-pit mine. , 2012, , .  |     | 0         |
| 29 | DPListCF: A differentially private approach for listwise collaborative filtering. , 2016, , .   |     | 0         |
| 30 | Economic Analysis and Visual Simulation Platform Construction of Distributed Energy Storage on<br>Load Peak-shaving and Valley-filling in Distribution Network. , 2021, , .                                       |     | 0         |
| 31 | DeepO: A Learned Query Optimizer. , 2022, , .   |     | 0         |