

# Meiling

## List of Publications by Year in descending order

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13  
papers

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1163117

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1125743

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docs citations

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times ranked

598  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Electrospun 1,4-DHAQ-Doped Cellulose Nanofiber Films for Reusable Fluorescence Detection of Trace Cu <sup>2+</sup> and Further for Cr <sup>3+</sup> . Environmental Science & Technology, 2012, 46, 367-373.                         | 10.0 | 87        |
| 2  | Large-scale well-separated Ag nanosheet-assembled micro-hemispheres modified with HS- $\beta$ -CD as effective SERS substrates for trace detection of PCBs. Journal of Materials Chemistry, 2012, 22, 2271-2278.                     | 6.7  | 59        |
| 3  | Fluorescence detection of trace PCB101 based on PITC immobilized on porous AAO membrane. Analyst, The, 2011, 136, 278-281.   | 3.5  | 30        |
| 4  | Sugar blowing-assisted reduction and interconnection of graphene oxide into three-dimensional porous graphene. Journal of Alloys and Compounds, 2018, 730, 386-391.  | 5.5  | 28        |
| 5  | Iodine-based fluorescent and colorimetric sensing for Ag <sup>+</sup> , Hg <sup>2+</sup> , Fe <sup>3+</sup> , and further for halide ions in aqueous solution. RSC Advances, 2014, 4, 8055-8058.                                     | 3.6  | 17        |
| 6  | CNTs-anchored egg shell membrane decorated with Ag-NPs as cheap but effective SERS substrates. Science China Materials, 2015, 58, 198-203.   | 6.3  | 16        |
| 7  | FITC-modified PPy nanotubes embedded in nanoporous AAO membrane can detect trace PCB20 via fluorescence ratiometric measurement. Chemical Communications, 2011, 47, 3808.  | 4.1  | 14        |
| 8  | A GBI@PPyNWs-based prototype of reusable fluorescence sensor for the detection of Fe <sup>3+</sup> in aqueous solution. Analytical Methods, 2012, 4, 2653.   | 2.7  | 9         |
| 9  | R6G/8-AQ co-functionalized Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> nanoparticles for fluorescence detection of trace Hg <sup>2+</sup> and Zn <sup>2+</sup> in aqueous solution. Science China Materials, 2015, 58, 550-558. | 6.3  | 9         |
| 10 | Fluorescence $\alpha$ -turn on detection of Cr <sup>3+</sup> using N-doped-CDs and graphitic nanosheet hybrids. RSC Advances, 2016, 6, 72728-72732.  | 3.6  | 7         |
| 11 | Self-assembled 3D hierarchical nanostructure of reduced GO nanosheets intercalated with CDs for high-rate supercapacitor electrodes. Journal of Alloys and Compounds, 2017, 727, 991-997.  | 5.5  | 7         |
| 12 | CNT-anchored cellulose fluorescent nanofiber membranes as a fluorescence sensor for Cu <sup>2+</sup> and Cr <sup>3+</sup> . Analytical Methods, 2017, 9, 6044-6048.  | 2.7  | 4         |
| 13 | S-doped TiO <sub>2</sub> spindles wrapped by graphene with high exposed {001} faces and intimate contact. Ceramics International, 2021, 47, 24793-24801.   | 4.8  | 3         |