# Yong Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8582497/publications.pdf

Version: 2024-02-01

| | | 623734 | 839539 |
|---|---|---|---|
| 19 | 856 | 14 | 18 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 20 | 20 | 20 | 1104 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Transition sandwich Janus membrane of cellulose acetate and polyurethane nanofibers for oilâ€“water separation. Cellulose, 2022, 29, 1841-1853. | 4.9 | 15 |
| 2 | Improvement of filtration performance of polyvinyl chloride/cellulose acetate blend membrane via acid hydrolysis. Journal of Applied Polymer Science, 2021, 138, 50312. | 2.6 | 9 |
| 3 | A coral-like polyaniline/barium titanate nanocomposite electrode with double electric polarization for electrochromic energy storage applications. Journal of Materials Chemistry A, 2021, 9, 1669-1677. | 10.3 | 38 |
| 4 | Preparation and characterization of polyurethane-Rheum rhabarbarum-zirconium phosphate composite fiber with antibacterial and antioxidant properties. Materials Express, 2021, 11, 123-132. | 0.5 | 5 |
| 5 | Improvement of filtration and antifouling performance of cellulose acetate membrane reinforced by dopamine modified cellulose nanocrystals. Journal of Membrane Science, 2021, 637, 119621. | 8.2 | 45 |
| 6 | PEDOT hollow nanospheres for integrated bifunctional electrochromic supercapacitors. Organic Electronics, 2020, 77, 105497. | 2.6 | 28 |
| 7 | Study on the release behaviors of berberine hydrochloride based on sandwich nanostructure and shape memory effect. Materials Science and Engineering C, 2020, 109, 110541. | 7.3 | 20 |
| 8 | Preparation of cellulose nanocrystals and their application in reinforcing viscose filaments. Cellulose, 2020, 27, 10553-10565. | 4.9 | 9 |
| 9 | Coâ€“N-Codoped Carbon/Co@Carbon Cloth Hybrid Derived from ZIF-67 for the Oxygen Evolution Reaction and Supercapacitors. Energy & Fuels, 2020, 34, 13023-13031. | 5.1 | 17 |
| 10 | Waste cotton fiber/Bi2WO6 composite film for dye removal. Cellulose, 2019, 26, 3909-3922. | 4.9 | 19 |
| 11 | Flexible and ultrathin electrospun regenerate cellulose nanofibers and d-Ti3C2Tx (MXene) composite film for electromagnetic interference shielding. Journal of Alloys and Compounds, 2019, 788, 1246-1255. | 5.5 | 111 |
| 12 | Synthesis of carboxymethyl cellulose-reduced graphene oxide aerogel for efficient removal of organic liquids and dyes. Journal of Materials Science, 2019, 54, 1872-1883. | 3.7 | 45 |
| 13 | Flexible reduced graphene oxide/electroless copper plated poly(benzo)-benzimidazole fibers with electrical conductivity and corrosion resistance. Journal of Materials Science: Materials in Electronics, 2019, 30, 1984-1992. | 2.2 | 5 |
| 14 | Lightweight and ultrathin TiO2-Ti3C2TX/graphene film with electromagnetic interference shielding. Chemical Engineering Journal, 2019, 360, 1158-1166. | 12.7 | 94 |
| 15 | Toluene Oxidation Over Manganese Oxide Doped Palladium-Based Monolithic Catalyst Prepared by Electroless Composite Plating Method. Advanced Science Letters, 2012, 18, 1-5. | 0.2 | 0 |
| 16 | Shape Control of PbS Crystals under Microwave Irradiation. Crystal Growth and Design, 2007, 7, 2394-2396. | 3.0 | 28 |
| 17 | A mixed-valence copper coordination polymer generated by hydrothermal metal/ligand redox reactionsElectronic supplementary (ESI) available: the effective molar magnetic moment Âµeff of 1 vs. T. See http://www.rsc.org/suppdata/cc/b2/b203301a/. Chemical Communications, 2002, , 1342-1343. | 4.1 | 236 |
| 18 | Microwave-Assisted Elemental-Direct-Reaction Route to Nanocrystalline Copper Sulfides Cu9S8 and Cu7S4. Journal of Solid State Chemistry, 2002, 167, 249-253. | 2.9 | 31 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Microwave-assisted elemental direct reaction route to nanocrystalline copper chalcogenides CuSe and Cu2TeElectronic supplementary information (ESI) available: XPS spectra of the products. See http://www.rsc.org/suppdata/jm/b2/b205558a/. Journal of Materials Chemistry, 2002, 12, 2747-2748. | 6.7 | 101 |