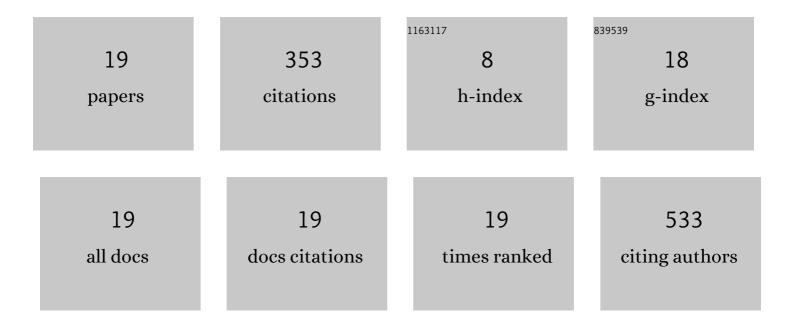
## Jianfeng Zhang

List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Electric Field Actuation of Tough Electroactive Hydrogels Cross-Linked by Functional Triblock<br>Copolymer Micelles. ACS Applied Materials & Interfaces, 2016, 8, 26326-26331.  | 8.0  | 102       |
| 2  | Cinnamaldehyde-Based Poly(ester-thioacetal) To Generate Reactive Oxygen Species for Fabricating<br>Reactive Oxygen Species-Responsive Nanoparticles. Biomacromolecules, 2018, 19, 4658-4667.                                      | 5.4  | 53        |
| 3  | Polymeric nanoparticles responsive to intracellular ROS for anticancer drug delivery. Colloids and Surfaces B: Biointerfaces, 2019, 181, 252-260.   | 5.0  | 50        |
| 4  | 1,3-Difunctionalization of alkenes: state-of-the-art and future challenges. Organic Chemistry Frontiers, 2021, 8, 7037-7049.  | 4.5  | 31        |
| 5  | Flexible ITO-free organic solar cells over 10% by employing drop-coated conductive PEDOT:PSS transparent anodes. Science China Chemistry, 2019, 62, 500-505.  | 8.2  | 25        |
| 6  | A Dual pH/Magnetic Responsive Nanocarrier Based on PEGylated Fe <sub>3</sub> O <sub>4</sub><br>Nanoparticles for Doxorubicin Delivery. Journal of Nanoscience and Nanotechnology, 2018, 18,<br>4464-4470.                         | 0.9  | 20        |
| 7  | Radical cyclizations of enynes/dienes with alcohols in water using a green oxidant. Organic and<br>Biomolecular Chemistry, 2020, 18, 8491-8495.   | 2.8  | 15        |
| 8  | Synthesis and characterization of Li7La3Zr2O12 via a novel solid-liquid route. Solid State Ionics, 2020,<br>345, 115179.  | 2.7  | 11        |
| 9  | Facile construction of a family of supramolecular gels with good levofloxacin hydrochloride loading capacity. RSC Advances, 2021, 11, 12641-12648.  | 3.6  | 8         |
| 10 | Blood circulation stable doxorubicin prodrug nanoparticles containing hydrazone and thioketal moieties for antitumor chemotherapy. Colloids and Surfaces B: Biointerfaces, 2021, 201, 111632.                                     | 5.0  | 8         |
| 11 | Fe-Catalyzed Selective Formal Insertion of Diazo Compounds into C(sp)–C(sp <sup>3</sup> ) Bonds of<br>Propargyl Alcohols: Access to Alkyne-Substituted All-Carbon Quaternary Centers. ACS Central<br>Science, 2022, 8, 1028-1034. | 11.3 | 8         |
| 12 | Construction of Polymeric Micelles for Improving Cancer Chemotherapy by Promoting the<br>Production of Intracellular Reactive Oxygen Species and Selfâ€Accelerating Drug Release.<br>ChemistrySelect, 2021, 6, 3277-3285.         | 1.5  | 7         |
| 13 | Magnetic/pH dualâ€responsive nanocomposites loading doxorubicin hydrochloride for cancer therapy.<br>Micro and Nano Letters, 2019, 14, 520-525.   | 1.3  | 4         |
| 14 | N-Triazolylpropanamide - an Acrylamide-Derived Multifunctional Ligand for the Construction of<br>Supramolecular Hydrogen-Bonded Networks. Zeitschrift Fur Anorganische Und Allgemeine Chemie,<br>2012, 638, n/a-n/a.              | 1.2  | 3         |
| 15 | Denitrification of fuel oil by hydrogenâ€sulfate pyrazoliumâ€based ionic liquids. ChemistrySelect, 2017, 2,<br>11469-11473.   | 1.5  | 3         |
| 16 | AuPd@Mesoporous SiO <sub>2</sub> : Synthesis and Selectivity in Catalytic<br>Hydrogenation/Hydrodechlorination of <i>p</i> -Chloronitrobenzene. Journal of Nanoscience and<br>Nanotechnology, 2017, 17, 3744-3750.                | 0.9  | 2         |
| 17 | Magnetic composites Fe 3 O 4 @SiO 2 @PILs as sorbents for efficient denitrogenation of fuel oil.<br>Micro and Nano Letters, 2019, 14, 1287-1292.  | 1.3  | 2         |
| 18 | Grafted PVDF Particles for Efficient Removal of Trace Lead (II) Ions in Aqueous Solution. Water, Air, and Soil Pollution, 2021, 232, 1.   | 2.4  | 1         |

|  | #  | Article   | CITATIONS |
|--|----|---|-----------|
| 19 Low bandgap polymers with low HOMO level for bulk heterojunction organic solar cells. , 2011, , . 0 | 19 | Low bandgap polymers with low HOMO level for bulk heterojunction organic solar cells. , 2011, , . | 0         |