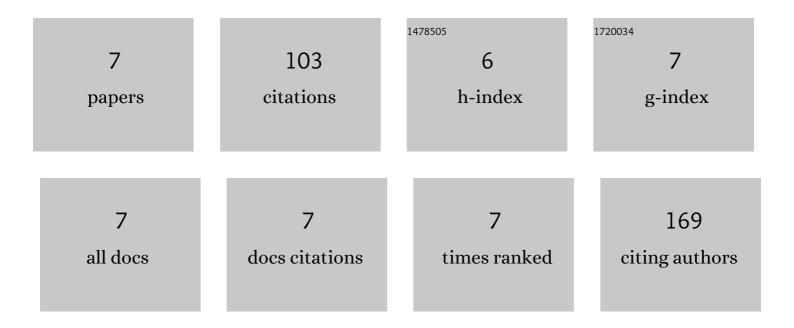
## Yao Tian

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/243908/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | 3D-visualization of amyloid-β oligomer interactions with lipid membranes by cryo-electron tomography.<br>Chemical Science, 2021, 12, 6896-6907.  | 7.4 | 31        |
| 2 | A dual-fluorescent nano-carrier for delivering photoactive ruthenium polypyridyl complexes. Journal of Materials Chemistry B, 2016, 4, 4746-4753.  | 5.8 | 28        |
| 3 | Differential Reactivity of Metal Binding Domains of Copper ATPases towards Cisplatin and<br>Colocalization of Copper and Platinum. Chemistry - A European Journal, 2018, 24, 8999-9003.            | 3.3 | 10        |
| 4 | Tetrathiomolybdate inhibits the reaction of cisplatin with human copper chaperone Atox1.<br>Metallomics, 2018, 10, 745-750.  | 2.4 | 10        |
| 5 | Copper <sup>2+</sup> Binding to α-Synuclein. Histidine50 Can Form a Ternary Complex with<br>Cu <sup>2+</sup> at the N-Terminus but Not a Macrochelate. Inorganic Chemistry, 2019, 58, 15580-15589. | 4.0 | 9         |
| 6 | Cross-seeding of WT amyloid-β with Arctic but not Italian familial mutants accelerates fibril formation<br>in Alzheimer's disease. Journal of Biological Chemistry, 2022, 298, 102071.             | 3.4 | 8         |
| 7 | Therapeutic potential for amyloid surface inhibitor: only amyloidâ€Î² oligomers formed by secondary nucleation disrupt lipid membrane integrity. FEBS Journal, 2022, 289, 6767-6781.               | 4.7 | 7         |