

# Yao Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/243908/publications.pdf>

Version: 2024-02-01

7  
papers

103  
citations

1478505

6  
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1720034

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g-index

7  
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7  
docs citations

7  
times ranked

169  
citing authors

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