

# Tony Jin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8301131/publications.pdf>

Version: 2024-02-01

6  
papers

490  
citations

1478280

6  
h-index

1872570

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of Plasmon-Enhanced Nanocatalysis to Organic Transformations. <i>Chemical Reviews</i> , 2020, 120, 986-1041.	23.0	333
2	Chitin and chitosan on the nanoscale. <i>Nanoscale Horizons</i> , 2021, 6, 505-542.	4.1	76
3	Carboxylated Chitosan Nanocrystals: A Synthetic Route and Application as Superior Support for Gold-Catalyzed Reactions. <i>Biomacromolecules</i> , 2020, 21, 2236-2245.	2.6	29
4	Mechanochemical Transformations of Biomass into Functional Materials. <i>ChemSusChem</i> , 2022, 15, .	3.6	25
5	Chitosan nanocrystals synthesis <i>via</i> aging and application towards alginate hydrogels for sustainable drug release. <i>Green Chemistry</i> , 2021, 23, 6527-6537.	4.6	16
6	Palladium nanoparticles supported on chitin-based nanomaterials as heterogeneous catalysts for the Heck coupling reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 2477-2483.	1.3	10