

Pengfei Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4313073/publications.pdf>

Version: 2024-02-01

6

papers

185

citations

1937685

4

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

226

citing authors

#	ARTICLE	IF	CITATIONS
1	Feeding sequence-regulated divergent ($4 + 1 + 1$) annulations of $\text{I}\pm\text{-bromo carbonyls}$ and 1-azadienes <i>via</i> computational calculation-based mechanism elucidation. <i>Organic Chemistry Frontiers</i> , 2022, 9, 1884-1889.	4.5	1
2	Application of per-Residue Energy Decomposition to Design Peptide Inhibitors of PSD95 GK Domain. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 848353.	3.5	9
3	Calreticulin enhances gastric cancer metastasis by dimethylating H3K9 in the E-cadherin promoter region mediating by G9a. <i>Oncogenesis</i> , 2022, 11, .	4.9	4
4	Intramolecular I^2 -Alkenylation of Cyclohexanones via Pd-Catalyzed Desaturation-Mediated $\text{C}(\text{sp}^3)\text{H}/\text{Alkyne}$ Coupling. <i>Journal of the American Chemical Society</i> , 2020, 142, 8962-8971.	13.7	19
5	Pd-Catalyzed Intramolecular $\text{I}\pm\text{-Allylic Alkylation}$ of Ketones with Alkynes: Rapid and Stereodivergent Construction of [3.2.1] Bicycles. <i>ACS Catalysis</i> , 2019, 9, 5515-5521.	11.2	17
6	Deacylative transformations of ketones via aromatization-promoted C=C bond activation. <i>Nature</i> , 2019, 567, 373-378.	27.8	135