

Xiaoyang Cai

List of Publications by Year in descending order

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6
papers

97
citations

1684188

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h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrostatic Control of Macrocyclization Reactions within Nanospaces. Journal of the American Chemical Society, 2019, 141, 6740-6747.	13.7	56
2	Intrinsic and Extrinsic Control of the pKa of Thiol Guests inside Yoctoliter Containers. Journal of the American Chemical Society, 2020, 142, 8291-8298.	13.7	15
3	Single Fluorinated Agent for Multiplexed ¹⁹ Fâ€MRI with Micromolar Detectability Based on Dynamic Exchange. Angewandte Chemie - International Edition, 2021, 60, 15405-15411.	13.8	13
4	Pore Modified FDU-12 as a Novel Container for Dendron Growth. Journal of Physical Chemistry C, 2017, 121, 22031-22039.	3.1	6
5	Electrostatic Potential Field Effects on Amine Macrocyclizations within Yoctoliter Spaces: Supramolecular Electron Withdrawing/Donating Groups. Journal of Physical Chemistry B, 2021, 125, 9333-9340.	2.6	5
6	Single Fluorinated Agent for Multiplexed ¹⁹ Fâ€MRI with Micromolar Detectability Based on Dynamic Exchange. Angewandte Chemie, 2021, 133, 15533-15539.	2.0	2