

Sung Hyun Yoo

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1307594

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1474206

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times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	Urea based foldamers. <i>Methods in Enzymology</i> , 2021, 656, 59-92.	1.0	9
2	Crystal structures capture multiple stoichiometric states of an aqueous self-assembling oligourea foldamer. <i>Chemical Communications</i> , 2021, 57, 9514-9517.	4.1	6
3	Formation and Modulation of Nanotubular Assemblies of Oligourea Foldamers in Aqueous Conditions using Alcohol Additives. <i>ChemPlusChem</i> , 2020, 85, 2243-2250.	2.8	7
4	Foldectures: 3D Molecular Architectures from Self-Assembly of Peptide Foldamers. <i>Accounts of Chemical Research</i> , 2017, 50, 832-841.	15.6	61
5	Foldecture as a Core Material with Anisotropic Surface Characteristics. <i>Journal of the American Chemical Society</i> , 2015, 137, 2159-2162.	13.7	32
6	Magnetotactic molecular architectures from self-assembly of β^2 -peptide foldamers. <i>Nature Communications</i> , 2015, 6, 8747.	12.8	59
7	Self-Assembled Peptide Architecture with a Tooth Shape: Folding into Shape. <i>Journal of the American Chemical Society</i> , 2011, 133, 17618-17621.	13.7	70
8	Cover Picture: Unprecedented Molecular Architectures by the Controlled Self-Assembly of a β^2 -Peptide Foldamer (<i>Angew. Chem. Int. Ed.</i> 44/2010). <i>Angewandte Chemie - International Edition</i> , 2010, 49, 8047-8047.	13.8	0