

Sung Hyun Yoo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6820196/publications.pdf>

Version: 2024-02-01

8
papers

271
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

438
citing authors

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