Jun Xu

List of Publications by Year
in descending order

11	349	1307594 7	1372567 10
papers	citations	h-index	g-index

12	12	12	314
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tiara[5]arenes: Synthesis, Solidâ€State Conformational Studies, Hostâ€“Guest Properties, and Application as Nonporous Adaptive Crystals. Angewandte Chemie - International Edition, 2020, 59, 3994-3999.	13.8	146
2	Structural Origins of Elastic and 2D Plastic Flexibility of Molecular Crystals Investigated with Two Polymorphs of Conformationally Rigid Coumarin. Chemistry of Materials, 2021, 33, 1053-1060.	6.7	50
3	Overcrowded Ethylene-Bridged Nanohoop Dimers: Regioselective Synthesis, Multiconfigurational Electronic States, and Global HÃ¼ckel/MÃ¶bius Aromaticity. Journal of the American Chemical Society, 2021, 143, 20419-20430.	13.7	35
4	Tiara[5]arenes: Synthesis, Solidâ€State Conformational Studies, Hostâ€“Guest Properties, and Application as Nonporous Adaptive Crystals. Angewandte Chemie, 2020, 132, 4023-4028.	2.0	29
5	Twisted pentagonal prisms: AgnL2 metal-organic pillars. CheM, 2022, 8, 2136-2147.	11.7	29
6	â€œRimâ€Differentiatedâ€•Pillar[6]arenes. Angewandte Chemie - International Edition, 2022, 61, .	13.8	26
7	Bendable and Twistable Crystals of Flufenamic Acid Form III with Bending Mechanofluorochromism Behavior. Crystal Growth and Design, 2022, 22, 1312-1318.	3.0	17
8	Rim-differentiated Co-pillar[4+1]arenes. Chemical Communications, 2021, 57, 11193-11196.	4.1	8
9	â€œRimâ€Differentiatedâ€•Pillar[6]arenes. Angewandte Chemie, 0, , .	2.0	4
10	Stable and twisted 5,6:12,13-dinaphthozethrene from angular Ï€-extension. Chemical Communications, 2021, 57, 9712-9715.	4.1	2
11	Titelbild: Tiara[5]arenes: Synthesis, Solidâ€State Conformational Studies, Hostâ€“Guest Properties, and Application as Nonporous Adaptive Crystals (Angew. Chem. 10/2020). Angewandte Chemie, 2020, 132, 3777-3777.	2.0	0