

# Jun Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3622498/publications.pdf>

Version: 2024-02-01

11  
papers

349  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

314  
citing authors

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