

# Hua Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7445471/publications.pdf>

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6  
papers

124  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymer-Directed Growth of Plasmonic Aluminum Nanocrystals. <i>Journal of the American Chemical Society</i> , 2018, 140, 15412-15418.	13.7	55
2	Synthesis and Liquid-Crystal Behavior of Bent Colloidal Silica Rods. <i>Journal of the American Chemical Society</i> , 2016, 138, 68-71.	13.7	32
3	Synthesis and Multipole Plasmon Resonances of Spherical Aluminum Nanoparticles. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 5836-5843.	4.6	22
4	General criteria for evaluating suitable polymer ligands for the synthesis of aluminum nanocrystals. <i>Chemical Communications</i> , 2020, 56, 217-220.	4.1	8
5	Two-dimensional polymers with versatile functionalities via gemini monomers. <i>Science Advances</i> , 2019, 5, eaaw9120.	10.3	6
6	Supracolloidal Self-Assembly of Micro-Hosts and -Guests on Substrates. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 110-118.	3.7	0