

# Quynh N Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7920467/publications.pdf>

Version: 2024-02-01

8  
papers

495  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Noble-Metal Nanocrystals with Controlled Shapes for Catalytic and Electrocatalytic Applications. <i>Chemical Reviews</i> , 2021, 121, 649-735.	47.7	388
2	Bimetallic Janus Nanocrystals: Syntheses and Applications. <i>Advanced Materials</i> , 2022, 34, e2102591.	21.0	55
3	Colloidal Metal Nanocrystals with Metastable Crystal Structures. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12192-12203.	13.8	20
4	Using Reduction Kinetics to Control and Predict the Outcome of a Colloidal Synthesis of Noble-Metal Nanocrystals. <i>Inorganic Chemistry</i> , 2021, 60, 4182-4197.	4.0	10
5	Oriented Attachment: A Unique Mechanism for the Colloidal Synthesis of Metal Nanostructures. <i>ChemNanoMat</i> , 2022, 8, .	2.8	9
6	Hydroquinone-Based Synthesis of Pd Nanostructures and the Interplay of Surface Capping, Reduction Kinetics, Attachment, Diffusion, and Fusion. <i>Chemistry of Materials</i> , 2021, 33, 8430-8439.	6.7	6
7	A Simple Route to the Synthesis of Pt Nanobars and the Mechanistic Understanding of Symmetry Reduction. <i>Chemistry - A European Journal</i> , 2021, 27, 2760-2766.	3.3	5
8	Colloidal Metal Nanocrystals with Metastable Crystal Structures. <i>Angewandte Chemie</i> , 2021, 133, 12300-12311.	2.0	2