

# Cong Tai Trinh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3181711/publications.pdf>

Version: 2024-02-01

8  
papers

83  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis of reduced-graphene oxide quantum dots and application for colorimetric biosensor. <i>Sensors and Actuators A: Physical</i> , 2021, 318, 112495.	4.1	12
2	Low-Dimensional Single-Cation Formamidinium Lead Halide Perovskites (FA <sub>m</sub> ) <sub>2</sub> Pb <sub>3</sub> Br <sub>3</sub> (i <sub>m</sub> ) <sub>2</sub> : From Synthesis to Rewritable Phase-Change Memory Film. <i>Advanced Functional Materials</i> , 2021, 31, 2011093.	14.9	12
3	Phase-Change Memory Films: Low-Dimensional Single-Cation Formamidinium Lead Halide Perovskites (FA <sub>m</sub> ) <sub>2</sub> Pb <sub>3</sub> Br <sub>3</sub> (i <sub>m</sub> ) <sub>2</sub> : From Synthesis to Rewritable Phase-Change Memory Film (Adv. Funct. Mater. 17/2021). <i>Advanced Functional Materials</i> , 2021, 31, 2170118.	14.9	1
4	Verification of Type-A and Type-B-HC Blinking Mechanisms of Organic-Inorganic Formamidinium Lead Halide Perovskite Quantum Dots by FLID Measurements. <i>Scientific Reports</i> , 2020, 10, 2172.	3.3	12
5	An experimental study on the blinking suppression mechanism of organic-inorganic formamidinium lead halide perovskite quantum dots on N-Type semiconductors. <i>APL Materials</i> , 2020, 8, 031102.	5.1	8
6	Creation of uniformly dispersed nitrogen-vacancy centers in nano-diamonds by low energy ion-irradiation. <i>Materials Research Express</i> , 2019, 6, 115097.	1.6	2
7	Organic-Inorganic FAPbBr <sub>3</sub> Perovskite Quantum Dots as a Quantum Light Source: Single-Photon Emission and Blinking Behaviors. <i>ACS Photonics</i> , 2018, 5, 4937-4943.	6.6	34
8	Fluorescent impurity emitter in toluene and its photon emission properties. <i>Scientific Reports</i> , 2018, 8, 8273.	3.3	2