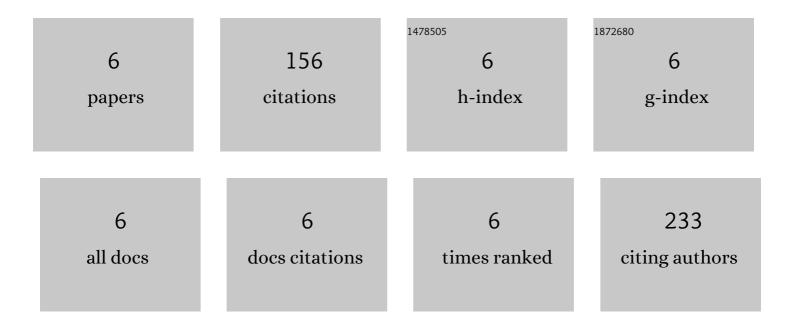
Christopher Jay T Robidillo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/714039/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	"Turning the dialsâ€: controlling synthesis, structure, composition, and surface chemistry to tailor silicon nanoparticle properties. Nanoscale, 2021, 13, 16379-16404.	5.6	11
2	Functional Bio-inorganic Hybrids from Silicon Quantum Dots and Biological Molecules. ACS Applied Materials & Interfaces, 2020, 12, 52251-52270.	8.0	23
3	Ratiometric Detection of Nerve Agents by Coupling Complementary Properties of Silicon-Based Quantum Dots and Green Fluorescent Protein. ACS Applied Materials & Interfaces, 2019, 11, 33478-33488.	8.0	28
4	Interfacing enzymes with silicon nanocrystals through the thiol–ene reaction. Nanoscale, 2018, 10, 18706-18719.	5.6	18
5	Functional Bioinorganic Hybrids from Enzymes and Luminescent Silicon-Based Nanoparticles. Langmuir, 2018, 34, 6556-6569.	3.5	16
6	From Hydrogen Silsesquioxane to Functionalized Silicon Nanocrystals. Chemistry of Materials, 2017, 29, 80-89.	6.7	60