

# Jingyuan Deng

## List of Publications by Year in descending order

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5  
papers

146  
citations

1684188

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2053705

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122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aluminum porphyrins with quaternary ammonium halides as catalysts for copolymerization of cyclohexene oxide and CO <sub>2</sub> : metal-ligand cooperative catalysis. <i>Chemical Science</i> , 2020, 11, 5669-5675.	7.4	54
2	Alternating Copolymerization of CO <sub>2</sub> and Cyclohexene Oxide Catalyzed by Cobalt-Lanthanide Mixed Multinuclear Complexes. <i>Inorganic Chemistry</i> , 2020, 59, 7928-7933.	4.0	45
3	Cationic Co-Salphen Complexes Bisligated by DMAP as Catalysts for the Copolymerization of Cyclohexene Oxide with Phthalic Anhydride or Carbon Dioxide. <i>Macromolecules</i> , 2017, 50, 7895-7900.	4.8	31
4	High-Performance Chain Scissionable Resists for Extreme Ultraviolet Lithography: Discovery of the Photoacid Generator Structure and Mechanism. <i>Chemistry of Materials</i> , 2022, 34, 6170-6181.	6.7	11
5	New Approaches to EUV Photoresists: Studies of Polyacetals and Polypeptoids to Expand the Photopolymer Toolbox. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2021, 34, 71-74.	0.3	5