

# Kayla R Delle Chiaie

## List of Publications by Year in descending order

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8  
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1163117  
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487  
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#	ARTICLE	IF	CITATIONS
1	Block Copolymerization of Lactide and an Epoxide Facilitated by a Redox Switchable Iron-Based Catalyst. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5251-5254.	13.8	145
2	Dual-catalytic depolymerization of polyethylene terephthalate (PET). <i>Polymer Chemistry</i> , 2020, 11, 1450-1453.	3.9	53
3	Terpene- and terpenoid-based polymeric resins for stereolithography 3D printing. <i>Polymer Chemistry</i> , 2019, 10, 5959-5966.	3.9	50
4	Selective Reactivity of Myrcene for Vat Photopolymerization 3D Printing and Postfabrication Surface Modification. <i>Biomacromolecules</i> , 2020, 21, 163-170.	5.4	47
5	Redox-triggered crosslinking of a degradable polymer. <i>Polymer Chemistry</i> , 2016, 7, 4675-4681.	3.9	42
6	1,3-Silyl-elimination in electron-deficient cationic systems. <i>Chemical Science</i> , 2014, 5, 3983.	7.4	20
7	Catalytic Systems for the Production of Poly(lactic acid). <i>Advances in Polymer Science</i> , 2017, , 67-118.	0.8	19
8	Stereoselective ROP of rac- and meso-Lactides Using Achiral TBD as Catalyst. <i>Catalysts</i> , 2020, 10, 620.	3.5	15