

# Christoph Alberti

## List of Publications by Year in descending order

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20  
papers

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citations

686830

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752256

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times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depolymerization of End-of-Life Poly(lactide) via 4-Dimethylaminopyridine-Catalyzed Methanolysis. <i>ChemistrySelect</i> , 2019, 4, 6845-6848.	0.7	46
2	Selective Degradation of End-of-Life Poly(lactide) via Alkali-Metal-Halide Catalysis. <i>Advanced Sustainable Systems</i> , 2020, 4, 1900081.	2.7	34
3	Tin(II) 2-ethylhexanoate catalysed methanolysis of end-of-life poly(lactide). <i>Polymer Chemistry</i> , 2020, 11, 2625-2629.	1.9	33
4	Ruthenium-Catalyzed Hydrogenative Depolymerization of End-of-Life Poly(bisphenol A carbonate). <i>ChemistrySelect</i> , 2019, 4, 12268-12271.	0.7	29
5	Depolymerization of End-of-Life Poly(lactide) to Lactide via Zinc-Catalysis. <i>ChemistrySelect</i> , 2020, 5, 14759-14763.	0.7	29
6	Depolymerization of End-of-Life Poly(bisphenol A carbonate) via 4-Dimethylaminopyridine-Catalyzed Methanolysis. <i>Waste and Biomass Valorization</i> , 2020, 11, 4621-4629.	1.8	24
7	Zinc(II) acetate Catalyzed Depolymerization of Poly(ethylene terephthalate). <i>ChemistrySelect</i> , 2020, 5, 10010-10014.	0.7	24
8	Depolymerization of End-of-Life Poly(bisphenol A carbonate) via Alkali-Metal-Halide-Catalyzed Methanolysis. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 359-363.	1.3	23
9	Ruthenium-Catalyzed Hydrogenative Degradation of End-of-Life Poly(lactide) to Produce 1,2-Propanediol as Platform Chemical. <i>ChemistryOpen</i> , 2020, 9, 401-404.	0.9	22
10	Recycling of End-of-Life Poly(bisphenol A carbonate) via Alkali Metal Halide-Catalyzed Phenolysis. <i>ChemistryOpen</i> , 2019, 8, 822-827.	0.9	21
11	Chemical Recycling of End-of-Life Poly(lactide) via Zinc-Catalyzed Depolymerization and Polymerization. <i>ChemistryOpen</i> , 2020, 9, 1224-1228.	0.9	21
12	Hydrogenative Depolymerization of End-of-Life Poly(Bisphenol A Carbonate) Catalyzed by a Ruthenium-MACHO-Complex. <i>ChemistryOpen</i> , 2019, 8, 1410-1412.	0.9	19
13	Application of Bismuth Catalysts for the Methanolysis of End-of-Life Poly(lactide). <i>ChemistrySelect</i> , 2020, 5, 12313-12316.	0.7	15
14	Depolymerization of End-of-Life Poly(bisphenol A carbonate) via Transesterification with Acetic Anhydride as Depolymerization Reagent. <i>ChemistrySelect</i> , 2019, 4, 2639-2643.	0.7	14
15	Hydrogenative Depolymerization of End-of-Life Poly(bisphenol A carbonate) with In-situ Generated Ruthenium Catalysts. <i>ChemistrySelect</i> , 2020, 5, 4231-4234.	0.7	12
16	Zinc-Catalyzed Chemical Recycling of Poly( $\epsilon$ -caprolactone) Applying Transesterification Reactions. <i>ChemistrySelect</i> , 2021, 6, 8063-8067.	0.7	12
17	Hydrogenative Depolymerization of End-of-Life Polycarbonates by an Iron Pincer Complex. <i>ChemistryOpen</i> , 2020, 9, 818-821.	0.9	9
18	Zinc-Catalyzed Depolymerization of the End-of-Life Poly(ethylene 2,5-furandicarboxylate). <i>ChemistrySelect</i> , 2021, 6, 7972-7975.	0.7	7

#	ARTICLE	IF	CITATIONS
19	Depolymerization of Poly(1,2-Propylene carbonate) via Ring Closing Depolymerization and Methanolysis. ChemistrySelect, 2022, 7, .	0.7	3
20	Ruthenium-catalyzed Chemical Recycling of Poly( $\epsilon$ -caprolactone) via Hydrogenative Depolymerization and Dehydrogenative Polymerization. ChemistrySelect, 2021, 6, 11244-11248.	0.7	2