

Christoph Alberti

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Depolymerization of Poly(1,2-epoxypropylene carbonate) via Ring Closing Depolymerization and Methanolysis. <i>ChemistrySelect</i> , 2022, 7, .	0.7	3
2	Zinc-Catalyzed Depolymerization of the End-of-Life Poly(ethylene 2,5-furandicarboxylate). <i>ChemistrySelect</i> , 2021, 6, 7972-7975.	0.7	7
3	Zinc-Catalyzed Chemical Recycling of Poly(ϵ -caprolactone) Applying Transesterification Reactions. <i>ChemistrySelect</i> , 2021, 6, 8063-8067.	0.7	12
4	Ruthenium-Catalyzed Chemical Recycling of Poly(ϵ -caprolactone) via Hydrogenative Depolymerization and Dehydrogenative Polymerization. <i>ChemistrySelect</i> , 2021, 6, 11244-11248.	0.7	2
5	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
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	Selective Degradation of End-of-Life Poly(lactide) via Alkali-Metal-Halide Catalysis. <i>Advanced Sustainable Systems</i> , 2020, 4, 1900081.	2.7	34
8	Application of Bismuth Catalysts for the Methanolysis of End-of-Life Poly(lactide). <i>ChemistrySelect</i> , 2020, 5, 12313-12316.	0.7	15
9	Zinc(II) acetate Catalyzed Depolymerization of Poly(ethylene terephthalate). <i>ChemistrySelect</i> , 2020, 5, 10010-10014.	0.7	24
10	Hydrogenative Depolymerization of End-of-Life Polycarbonates by an Iron Pincer Complex. <i>ChemistryOpen</i> , 2020, 9, 818-821.	0.9	9
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	Depolymerization of End-of-Life Poly(lactide) to Lactide via Zinc-Catalysis. <i>ChemistrySelect</i> , 2020, 5, 14759-14763.	0.7	29
13	Tin(sc^{ii}) 2-ethylhexanoate catalysed methanolysis of end-of-life poly(lactide). <i>Polymer Chemistry</i> , 2020, 11, 2625-2629.	1.9	33
14	Hydrogenative Depolymerization of End-of-Life Poly(bisphenol A carbonate) with <i>in situ</i> Generated Ruthenium Catalysts. <i>ChemistrySelect</i> , 2020, 5, 4231-4234.	0.7	12
15	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
16	Depolymerization of End-of-Life Poly(lactide) via 4-Dimethylaminopyridine-Catalyzed Methanolysis. <i>ChemistrySelect</i> , 2019, 4, 6845-6848.	0.7	46
17	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
18	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

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19	Ruthenium-catalyzed Hydrogenative Depolymerization of End-of-Life Poly(bisphenol A carbonate). ChemistrySelect, 2019, 4, 12268-12271.	0.7	29
20	Hydrogenative Depolymerization of End-of-Life Poly(Bisphenol A Carbonate) Catalyzed by a Ruthenium-MACHO-Complex. ChemistryOpen, 2019, 8, 1410-1412.	0.9	19