

Carl-Christoph HÃ¶hne

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

123
citations

1478505

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1372567

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docs citations

10
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Flame retardant investigations on carbon fibre reinforced polyurethane resin parts for aircraft applications produced by wet compression moulding. <i>Fire and Materials</i> , 2022, 46, 181-191.	2.0	5
2	PPGFPP sandwich structures as housing materials for rechargeable energy storage system of electric vehicles: Investigations into flame retardancy. <i>SPE Polymers</i> , 2022, 3, 105-117.	3.3	5
3	Intrinsic flame retardancy of poly(lactic acid) bead foams. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50856.	2.6	5
4	Synthesis of Thiocyanameluric Acid $C_6N_7S_3H_3$, Its Reaction to Alkali Metal Thiocyanamelurates and Organic Tris(dithio)cyanamelurates. <i>Chemistry - A European Journal</i> , 2019, 25, 15555-15564.	3.3	5
5	Dithiocyanurates and thiocyanamelurates: Thermal thiyl radical generators as flame retardants in polypropylene. <i>Polymer Degradation and Stability</i> , 2019, 166, 17-30.	5.8	11
6	Intrinsic flame resistance of polyurethane flexible foams: Unexpectedly low flammability without any flame retardant. <i>Fire and Materials</i> , 2018, 42, 394-402.	2.0	11
7	Sulfides and Disulfides of s-Triazine: Potential Thermal Thiyl Radical Generators. <i>Chemistry - A European Journal</i> , 2018, 24, 13596-13606.	3.3	11
8	Arylthio- and Arylseleno-Substituted <i>s</i> -Heptazines. <i>Chemistry - A European Journal</i> , 2017, 23, 12510-12518.	3.3	12
9	The role of phosphate additive in stabilization of sulphuric-acid-based vanadium(V) electrolyte for all-vanadium redox-flow batteries. <i>Journal of Power Sources</i> , 2017, 363, 234-243.	7.8	39
10	Hexaphenoxycyclotriphosphazene as FR for CFR anionic PA6 via T ₀ RTM: a study of mechanical and thermal properties. <i>Fire and Materials</i> , 2017, 41, 291-306.	2.0	19