

Carl-Christoph HÄhne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7938560/publications.pdf>

Version: 2024-02-01

10
papers

123
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Hexaphenoxycyclotriphosphazene as FR for CFR anionic PA6 via T ^â RTM: a study of mechanical and thermal properties. <i>Fire and Materials</i> , 2017, 41, 291-306.	2.0	19
3	Arylthio- and Arylseleno- substituted <i>s</i> -heptazines. <i>Chemistry - A European Journal</i> , 2017, 23, 12510-12518.	3.3	12
4	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
5	Sulfides and Disulfides of <i>s</i> -triazine: Potential Thermal Thiyl Radical Generators. <i>Chemistry - A European Journal</i> , 2018, 24, 13596-13606.	3.3	11
6	Dithiocyanurates and thiocyanamides: Thermal thiyl radical generators as flame retardants in polypropylene. <i>Polymer Degradation and Stability</i> , 2019, 166, 17-30.	5.8	11
7	Synthesis of Thiocyanamelic Acid C ₆ N ₇ S ₃ H ₃ , Its Reaction to Alkali Metal Thiocyanamides and Organic Tris(dithio)cyanamides. <i>Chemistry - A European Journal</i> , 2019, 25, 15555-15564.	3.3	5
8	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
9	Intrinsic flame retardancy of poly(lactic acid) bead foams. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50856.	2.6	5
10	PP-GF-EPP 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