

Magdalena Rusan

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

103
citations

1478505

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1588992

8
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all docs

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66
citing authors

#	ARTICLE	IF	CITATIONS
1	A Strontium•and Chlorine•Free Pyrotechnic Illuminant of High Color Purity. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16507-16509.	13.8	35
2	Copper(I) Bromide: An Alternative Emitter for Blue•Colored Flame Pyrotechnics. <i>Chemistry - A European Journal</i> , 2015, 21, 15354-15359.	3.3	21
3	Study of Pyrotechnic Blue Strobe Compositions Based on Ammonium Perchlorate and Tetramethylammonium Nitrate. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1113-1119.	2.0	13
4	Improved Efficiency by Adding 5•Aminotetrazole to Anthraquinone•Free New Blue and Green Colored Pyrotechnical Smoke Formulations. <i>Propellants, Explosives, Pyrotechnics</i> , 2017, 42, 131-141.	1.6	11
5	Metal Salts of 4,5-Dinitro-1,3-imidazole as Colorants in Pyrotechnic Compositions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 1347-1354.	1.2	8
6	The Lithium Salts of Bis(azoly)borates as Strontium•and Chlorine•free Red Pyrotechnic Colorants. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 580-585.	1.2	8
7	Comparison of Functionalized Lithium Dihydrobis(azoly)borates with Their Corresponding Azolates as Environmentally Friendly Red Pyrotechnic Coloring Agents. <i>ChemPlusChem</i> , 2020, 85, 2044-2050.	2.8	4
8	The Synthesis and Characterization of Nitrooxy- and Nitrosooxyborazine Compounds. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1241-1247.	0.7	3
9	The production of less harmful and less toxic sparklers in an experiment for school students. <i>Chemistry Teacher International</i> , 2021, 3, 285-294.	1.7	0