

Tomasz GoÅ,ofit

List of Publications by Year in descending order

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papers

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all docs

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docs citations

36
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermochemistry of the binary system nitrocellulose+dimethyl 4,4'-dinitroheptanedioate. <i>Thermochimica Acta</i> , 2022, 707, 179103.	1.2	0
2	New Organophilic Montmorillonites with Lactic Acid Oligomers and Other Environmentally Friendly Compounds and Their Effect on Mechanical Properties of Polylactide (PLA). <i>Materials</i> , 2021, 14, 6286.	1.3	0
3	Review of Methods for Testing the Compatibility of High Energy Mixed Components. <i>Central European Journal of Energetic Materials</i> , 2021, 18, 512-528.	0.5	1
4	Solid-liquid equilibrium and thermochemical properties of the TNT-DINA system. <i>Thermochimica Acta</i> , 2020, 690, 178655.	1.2	3
5	Study of the Synthesis of GAP-HTPB-GAP Liquid Copolymer. <i>Central European Journal of Energetic Materials</i> , 2020, 17, 566-583.	0.5	2
6	Modification of HTPB (1,4-dihydroxypolybutadiene) by esterification, silanization, epoxidation and hydrogenation. <i>Materiały Wysokoenergetyczne / High Energy Materials</i> , 2020, , 203-219.	0.2	1
7	Synthesis and Energetic Properties of 1,3,7,9-tetranitrobenzo[c]Cinnoline Oxide (TNBCO). <i>Propellants, Explosives, Pyrotechnics</i> , 2019, 44, 1509-1514.	1.0	2
8	β -Cyclodextrin Nitrate/CL-20 Complex: Preparation and Properties. <i>Propellants, Explosives, Pyrotechnics</i> , 2019, 44, 207-216.	1.0	5
9	Examination of chemical composition of wood-plastic composites by differential scanning calorimetry and infrared spectroscopy. <i>Polimery</i> , 2019, 64, 333-339.	0.4	3
10	Właściwości otrzymanych metod... zasypow... stałych kompozytowych dwubazowych paliw raketowych zawierających...ch wysokoenergetyczne plastyfikatory. <i>Przemysł Chemiczny</i> , 2019, 1, 131-135.	0.0	1
11	Poly(hydroxyurethane)s with diethyl tartrate-based amide backbone by an isocyanate-free route: Use as adhesives. <i>Polymer</i> , 2018, 144, 1-6.	1.8	15
12	Studies on the thermal behaviour and safety of a novel thermostable explosive 5,5,6,6-tetranitro-2,2-benzimidazole. <i>Thermochimica Acta</i> , 2018, 668, 126-131.	1.2	9
13	Thermal behaviour and safety of 1,3,7,9-tetranitrodibenzo-1,3a,4,6a-tetraazapentalen (z-TACOT). <i>Thermochimica Acta</i> , 2018, 667, 59-64.	1.2	7
14	Rheological and thermal properties of mixtures of hydroxyl-terminated polybutadiene and plasticizer (Rapid communication). <i>Polimery</i> , 2018, 63, 53-56.	0.4	5
15	Modyfikowanie HTPB (1,4-dihydroxypolibutadienu) w reakcjach estryfikacji, silanizacji, epoksydacji i uwodornienia. <i>Materiały Wysokoenergetyczne / High Energy Materials</i> , 2018, , 30-45.	0.2	1
16	Scale-Up Synthesis of Hexabenzylhexaazaisowurtzitane, an Intermediate in CL-20 Synthesis. <i>Organic Process Research and Development</i> , 2017, 21, 987-991.	1.3	10
17	Wood adhesive application of poly(hydroxyurethane)s synthesized with a dimethyl succinate-based amide backbone. <i>RSC Advances</i> , 2017, 7, 30385-30391.	1.7	19
18	Origin of PYX thermal stability investigation with calorimetric and spectroscopic methods. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 2047-2054.	2.0	10

#	ARTICLE	IF	CITATIONS
19	The influence of substituents position on products of dinitrotoluene isomers initial thermal decomposition. Journal of Thermal Analysis and Calorimetry, 2017, 128, 311-317.	2.0	0

20 Carbonated epoxy resin Epidian 6 as a raw material for synthesis non-isocyanate