Adva Cohen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10650723/publications.pdf

Version: 2024-02-01

1307594 1720034 7 528 7 7 citations g-index h-index papers 7 7 7 625 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Highly energetic compositions based on functionalized carbon nanomaterials. Nanoscale, 2016, 8, 4799-4851.	5.6	290
2	Highly Thermostable and Insensitive Energetic Hybrid Coordination Polymers Based on Graphene Oxide–Cu(II) Complex. Chemistry of Materials, 2016, 28, 6118-6126.	6.7	85
3	Highly insensitive and thermostable energetic coordination nanomaterials based on functionalized graphene oxides. Journal of Materials Chemistry A, 2016, 4, 9941-9948.	10.3	58
4	A layered 2D triaminoguanidine–glyoxal polymer and its transition metal complexes as novel insensitive energetic nanomaterials. Journal of Materials Chemistry A, 2016, 4, 18401-18408.	10.3	43
5	Formation of Highly Thermostable Copper-Containing Energetic Coordination Polymers Based on Oxidized Triaminoguanidine. ACS Applied Materials & Interfaces, 2016, 8, 21674-21682.	8.0	25
6	Design of New Bridge-Ring Energetic Compounds Obtained by Diels–Alder Reactions of Tetranitroethylene Dienophile. Journal of Physical Chemistry A, 2018, 122, 3320-3327.	2.5	18
7	Novel nitrogen-rich energetic macromolecules based on 3,6-dihydrazinyl-1,2,4,5-tetrazine. RSC Advances, 2015, 5, 106971-106980.	3. 6	9