

# Kira B Landenberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7943574/publications.pdf>

Version: 2024-02-01

10  
papers

879  
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1306789

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1473754

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docs citations

10  
times ranked

861  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and cationic polymerization of halogen bonding vinyl ether monomers. RSC Advances, 2022, 12, 2641-2651.	1.7	1
2	Bioinspired Approach to Silica Nanoparticle Synthesis Using Amine-Containing Block Copoly(vinyl) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.6	4
3	Towards a Temperature-Responsive Pinecone-Inspired Actuator Using Silicone Encapsulated Hydrogels. Lecture Notes in Computer Science, 2019, , 369-373.	1.0	1
4	Ring-Like Assembly of Silica Nanospheres in the Presence of Amphiphilic Block Copolymer: Effects of Particle Size. Langmuir, 2018, 34, 7751-7758.	1.6	11
5	Energeticâ€“Energetic Cocrystals of Diacetone Diperoxide (DADP): Dramatic and Divergent Sensitivity Modifications via Cocrystallization. Journal of the American Chemical Society, 2015, 137, 5074-5079.	6.6	223
6	Two Isostructural Explosive Cocrystals with Significantly Different Thermodynamic Stabilities. Angewandte Chemie - International Edition, 2013, 52, 6468-6471.	7.2	164
7	Two Isostructural Explosive Cocrystals with Significantly Different Thermodynamic Stabilities. Angewandte Chemie, 2013, 125, 6596-6599.	1.6	28
8	Cocrystals of 1,3,5,7-Tetranitro-1,3,5,7-tetrazacyclooctane (HMX). Crystal Growth and Design, 2012, 12, 3603-3609.	1.4	163
9	Structural and Electronic Characterization of Non-Heme Fe(II)â€“Nitrosyls as Biomimetic Models of the Fe<sub>B</sub> Center of Bacterial Nitric Oxide Reductase. Journal of the American Chemical Society, 2011, 133, 16714-16717.	6.6	88
10	Cocrystal Engineering of a Prototype Energetic Material: Supramolecular Chemistry of 2,4,6-Trinitrotoluene. Crystal Growth and Design, 2010, 10, 5341-5347.	1.4	196