

# Patrick C Hillesheim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9604177/publications.pdf>

Version: 2024-02-01

9  
papers

55  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Characterization of a Linear Triiron(II) Extended Metal Atom Chain Complex with Fe-Fe Bonds. <i>Inorganic Chemistry</i> , 2020, 59, 11238-11243.	4.0	15
2	Design Principles of Lipid-like Ionic Liquids for Gene Delivery. <i>ACS Applied Bio Materials</i> , 2021, 4, 4737-4743.	4.6	15
3	Molecular design principles of ionic liquids with a sulfonyl fluoride moiety. <i>New Journal of Chemistry</i> , 2021, 45, 2443-2452.	2.8	13
4	Developing Structural First Principles for Alkylated Triphenylphosphonium-Based Ionic Liquids. <i>ACS Omega</i> , 2021, 6, 32285-32296.	3.5	5
5	Directing cation-cation interactions in thiamine compounds: Analysis of a series of organic salts based on vitamin B1. <i>Journal of Molecular Structure</i> , 2021, 1232, 130046.	3.6	4
6	Examining the interactions of a thermally robust task-specific phosphonium-based ionic compound. <i>Chemical Data Collections</i> , 2021, 35, 100760.	2.3	2
7	Surface and Void Space Analysis of the Crystal Structures of Two Lithium Bis(pentafluoroethanesulfonyl)imide Salts. <i>Crystals</i> , 2022, 12, 701.	2.2	1
8	Structural, surface, and computational analysis of two vitamin-B1 crystals with sulfonimide-based anions. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2021, .	0.8	0
9	Crystal structure and spectroscopic properties of (<i>E</i>)-1,3-dimethyl-2-[3-(4-nitrophenyl)triaz-2-enylidene]-2,3-dihydro-1<i>H</i>-imidazole. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 130-133.	0.5	0