

Shiv Pal

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

364
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933447

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794594

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g-index

22
all docs

22
docs citations

22
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Cations and dications of heavier group 14 elements in low oxidation states. Dalton Transactions, 2015, 44, 12903-12923.	3.3	72
2	Unique Approach to Copper(I) Silylene Chalcogenone Complexes. Inorganic Chemistry, 2017, 56, 1706-1712.	4.0	39
3	Silicon(II) Bis(trimethylsilyl)amide (LSiN(SiMe ₃) ₂ , L =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 667 To 34, 5401-5406.	2.3	33
4	Synthesis, Characterization, and Luminescence Studies of Gold(I) Complexes with PNP- and PNB-Based Ligand Systems. Inorganic Chemistry, 2015, 54, 10172-10183.	4.0	33
5	Stepwise isolation of an unprecedented silylene supported dinuclear gold(<i>scpi</i>) cation with aurophilic interaction. Chemical Communications, 2016, 52, 3880-3882.	4.1	33
6	Strikingly diverse reactivity of structurally identical silylene and stannylenes. Dalton Transactions, 2017, 46, 6528-6532.	3.3	25
7	Taming a monomeric [Cu(⁶ -C ₆ H ₆)] ⁺ complex with silylene. Chemical Science, 2018, 9, 4333-4337.	7.4	19
8	Designing a new family of oxonium-cation based structurally diverse organica€inorganic hybrid iodoantimonate crystals. Chemical Communications, 2019, 55, 7562-7565.	4.1	16
9	Facile access to a Ge(<i>scpii</i>) dication stabilized by isocyanides. Chemical Communications, 2016, 52, 7890-7892.	4.1	15
10	Acyclic Î±-Phosphinoamido-Germylene: Synthesis and Characterization. Organometallics, 2016, 35, 3635-3640.	2.3	15
11	An Organica€Inorganic Perovskitoid with Zwitterion Cysteamine Linker and its Crystalâ€Crystal Transformation to Ruddlesdenâ€Popper Phase. Angewandte Chemie - International Edition, 2021, 60, 18750-18760.	13.8	11
12	Cyclic Fourâ€Membered Stanna Thio and Seleno Compounds from 2â€Aminopyridinato Stannylenes. European Journal of Inorganic Chemistry, 2019, 2019, 4450-4454.	2.0	10
13	The syntheses and photophysical properties of PNP-based Au(<i>scpi</i>) complexes with strong intramolecular Auâ€Au interactions. Dalton Transactions, 2019, 48, 7274-7280.	3.3	10
14	Comparing Nucleophilicity of Heavier Heteroleptic Amidinatoâ€Amido Tetrylenes: An Experimental and Theoretical Study. ChemistrySelect, 2016, 1, 1991-1995.	1.5	9
15	Synthetic Diversity and Luminescence Properties of ArN(PPh ₂) ₂ -Based Copper(I) Complexes. European Journal of Inorganic Chemistry, 2018, 2018, 2518-2523.	2.0	8
16	The development of a robust folded scaffold as a fluorescent material using butylidene-linked pyridazinone-based systems <i>via</i> aromatic Î€Î€ stacking interactions. New Journal of Chemistry, 2022, 46, 5830-5838.	2.8	7
17	Reverse Intramolecular Stacking in <i>o</i> -Xylene Bridge Symmetrical Dimers of 2â€Thiopyridine Derivative: Assessment of the Conformational Stability. ChemistrySelect, 2017, 2, 3249-3255.	1.5	3
18	A Case of Folding Pattern in Flexible Tripodal of Naâ€Substituted Bisethylenamine Bridged Pyridazinone Dimers. ChemistrySelect, 2017, 2, 1479-1483.	1.5	2

#	ARTICLE	IF	CITATIONS
19	Conformational Studies of Triazole Based Flexible Molecules: A Comparative Analysis of Crystal Structure and Optimized Structure for DNA Binding Ability. ChemistrySelect, 2017, 2, 3444-3451.	1.5	2
20	Catalyst free boron carbon bond cleavage and facile formation of five-membered PNBCC heterocycles. Dalton Transactions, 2017, 46, 15190-15194.	3.3	2
21	An Organic-Inorganic Perovskitoid with Zwitterion Cysteamine Linker and its Crystal-Crystal Transformation to Ruddlesden-Popper Phase. Angewandte Chemie, 2021, 133, 18898-18908.	2.0	0