

Hikaru Zenno

List of Publications by Year in descending order

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11
papers

105
citations

1478505

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docs citations

11
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	A mixed-spin spin-crossover thiozolyimine [Fe ₄ L ₆] ⁸⁺ cage. Dalton Transactions, 2019, 48, 9935-9938.	3.3	17
2	Hydrogen bond-induced abrupt spin crossover behaviour in 1-D cobalt(<i>ii</i>) complexes – the key role of solvate water molecules. Dalton Transactions, 2021, 50, 7843-7853.	3.3	16
3	A Ferroelectric Metallomesogen Exhibiting Field-Induced Slow Magnetic Relaxation. Chemistry - A European Journal, 2021, , .	3.3	16
4	A large dinuclear Fe(<i>ii</i>) triple helicate demonstrating a two-step spin crossover. Chemical Communications, 2020, 56, 8838-8841.	4.1	15
5	Supramolecular Modulation of Spin Crossover in an Fe(II) Dinuclear Triple Helicate. Inorganic Chemistry, 2021, 60, 6731-6738.	4.0	12
6	Self-assembly of three-dimensional oxalate-bridged alkali(<i>i</i>)–lanthanide(<i>iii</i>) heterometal-organic frameworks. CrystEngComm, 2020, 22, 4833-4841.	2.6	6
7	Two-dimensional square-grid iron(<i>ii</i>) coordination polymers showing anion-dependent spin crossover behavior. RSC Advances, 2020, 10, 5040-5049.	3.6	6
8	Magnetism in a helicate complexes arising with the tetradentate ligand. Dalton Transactions, 2021, 50, 494-498.	3.3	6
9	Crystal Structures and Spin Crossover of Iron(III) Cocrystal Formed <i>via</i> Halogen Bonding. Chemistry Letters, 2021, 50, 1259-1262.	1.3	4
10	Insights and Further Understanding of Radioactive Cesium Removal Using Zeolite, Prussian Blue and Graphene Oxide as Adsorbents. Bulletin of the Chemical Society of Japan, 2022, 95, 862-870.	3.2	4
11	Engineering ferromagnetism in Ni(OH) ₂ nanosheets using tunable uniaxial pressure in graphene oxide/reduced graphene oxide. Physical Chemistry Chemical Physics, 2021, 23, 24233-24238.	2.8	3