

Bo Li

List of Publications by Year in descending order

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19
papers

360
citations

687363

13
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794594

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19
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19
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19
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	A triangular Dy ₃ single-molecule toric with high inversion energy barrier: magnetic properties and multiple-step assembly mechanism. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 3155-3162.	6.0	71
2	Formation of nanocluster {Dy ₁₂ } containing Dy-exclusive vertex-sharing [Dy ₄ (μ_4^3 -OH) ₄] cubanes <i>via</i> simultaneous multitemplate guided and step-by-step assembly. <i>Dalton Transactions</i> , 2019, 48, 11338-11344.	3.3	49
3	Ordered mesoporous silica cubic particles decorated with silver nanoparticles: a highly active and recyclable heterogeneous catalyst for the reduction of 4-nitrophenol. <i>Dalton Transactions</i> , 2019, 48, 2692-2700.	3.3	30
4	Mixed chelating ligands used to regulate the luminescence of Ln(scp) complexes and single-ion magnet behavior in Dy-based analogues. <i>Dalton Transactions</i> , 2018, 47, 15929-15940.	3.3	29
5	Cobalt-catalyzed cross-dehydrogenative coupling between N-(2-pyridyl) and free indoles for the synthesis of unsymmetrical 2,2'-biindoles. <i>Chemical Communications</i> , 2019, 55, 353-356.	4.1	23
6	Two mononuclear dysprosium(scp) complexes with their slow magnetic relaxation behaviors tuned by coordination geometry. <i>Dalton Transactions</i> , 2019, 48, 16679-16686.	3.3	21
7	Triple function nanocomposites of porous silica-CoFe ₂ O ₄ -MWCNTs as a carrier for pH-sensitive anti-cancer drug controlled delivery. <i>Dalton Transactions</i> , 2017, 46, 14831-14838.	3.3	17
8	Triethylamine-templated nanocalix Ln ₁₂ clusters of diacylhydrazone: crystal structures and magnetic properties. <i>Dalton Transactions</i> , 2019, 48, 17414-17421.	3.3	17
9	Single molecule magnetic behaviour in lanthanide naphthalenesulfonate complexes. <i>Dalton Transactions</i> , 2018, 47, 17349-17356.	3.3	16
10	Field-induced slow magnetic relaxation in two-dimensional and three-dimensional Co(scp) coordination polymers. <i>Dalton Transactions</i> , 2019, 48, 15529-15536.	3.3	15
11	Heterometallic hexanuclear Ni ₄ M ₂ (M = Dy, Y) complexes: structure and single-molecule magnet for the Dy(scp) derivative. <i>Dalton Transactions</i> , 2018, 47, 1801-1807.	3.3	14
12	Bulky Schiff-base ligand supported Co(ii) single-ion magnets with zero-field slow magnetic relaxation. <i>Dalton Transactions</i> , 2020, 49, 5798-5802.	3.3	14
13	Three Dy(scp) single-ion magnets bearing the tropolone ligand: structure, magnetic properties and theoretical elucidation. <i>Dalton Transactions</i> , 2019, 48, 6627-6637.	3.3	13
14	One-dimensional lanthanide coordination polymers supported by pentadentate Schiff-base and diphenyl phosphate ligands: single molecule magnet behavior and photoluminescence. <i>New Journal of Chemistry</i> , 2020, 44, 7270-7276.	2.8	9
15	Recoverable Mechanoresponsive Luminescent Molecular Sponge Material: A Novel Aryl Gold(I) Isocyanide Compound. <i>Crystal Growth and Design</i> , 2019, 19, 538-542.	3.0	7
16	Chiral and kryptoracemic Dy(scp) complexes with field-induced single molecule magnet behavior. <i>CrystEngComm</i> , 2018, 20, 4582-4589.	2.6	6
17	Au(scp)-Catalyzed expeditious access to naphtho[2,3- <i>c</i>]furan-1(3- <i>H</i>)-ones from readily available propargylic ynones. <i>Chemical Communications</i> , 2018, 54, 10447-10450.	4.1	6
18	Synthesis, structure and magnetic properties of two mixed-valence icosanuclear nanocages. <i>Dalton Transactions</i> , 2018, 47, 15141-15147.	3.3	2

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19	Metal- and Multicarboxylate-Dependent Structural Diversity in Metal-Organic Frameworks with Acylamide-Based Ligand. <i>Journal of Chemical Crystallography</i> , 2018, 48, 125-130.	1.1	1