Bo Li

List of Publications by Year
in descending order

19	360	687363 13	794594 19
papers	citations	h-index	g-index

19	19	19	435
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	One-dimensional lanthanide coordination polymers supported by pentadentate Schiff-base and diphenyl phosphate ligands: single molecule magnet behavior and photoluminescence. New Journal of Chemistry, 2020, 44, 7270-7276.	2.8	9
2	Bulky Schiff-base ligand supported Co(ii) single-ion magnets with zero-field slow magnetic relaxation. Dalton Transactions, 2020, 49, 5798-5802.	3.3	14
3	Field-induced slow magnetic relaxation in two-dimensional and three-dimensional Co(<scp>ii</scp>) coordination polymers. Dalton Transactions, 2019, 48, 15529-15536.	3.3	15
4	Formation of nanocluster {Dy12} containing Dy-exclusive vertex-sharing [Dy₄(Î¼₃-OH)₄] cubanes via simultaneous multitemplate guided and step-by-step assembly. Dalton Transactions, 2019, 48, 11338-11344.	3.3	49
5	Cobalt-catalyzed cross-dehydrogenative coupling between N-(2-pyridyl) and free indoles for the synthesis of unsymmetrical 2,2â€²-biindoles. Chemical Communications, 2019, 55, 353-356.	4.1	23
6	Ordered mesoporous silica cubic particles decorated with silver nanoparticles: a highly active and recyclable heterogeneous catalyst for the reduction of 4-nitrophenol. Dalton Transactions, 2019, 48, 2692-2700.	3.3	30
7	Three Dy(<scp>iii</scp>) single-ion magnets bearing the tropolone ligand: structure, magnetic properties and theoretical elucidation. Dalton Transactions, 2019, 48, 6627-6637.	3.3	13
8	Triethylamine-templated nanocalix Ln₁₂ clusters of diacylhydrazone: crystal structures and magnetic properties. Dalton Transactions, 2019, 48, 17414-17421.	3.3	17
9	Two mononuclear dysprosium(<scp>iii</scp>) complexes with their slow magnetic relaxation behaviors tuned by coordination geometry. Dalton Transactions, 2019, 48, 16679-16686.	3.3	21
10	Recoverable Mechanoresponsive Luminescent Molecular Sponge Material: A Novel Aryl Gold(I) Isocyanide Compound. Crystal Growth and Design, 2019, 19, 538-542.	3.0	7
11	Heterometallic hexanuclear Ni₄M₂ (M = Dy, Y) complexes: structure and single-molecule magnet for the Dy(<scp>iii</scp>) derivative. Dalton Transactions, 2018, 47, 1801-1807.	3.3	14
12	Synthesis, structure and magnetic properties of two mixed-valence icosanuclear nanocages. Dalton Transactions, 2018, 47, 15141-15147.	3.3	2
13	Single molecule magnetic behaviour in lanthanide naphthalenesulfonate complexes. Dalton Transactions, 2018, 47, 17349-17356.	3.3	16
14	Mixed chelating ligands used to regulate the luminescence of Ln(<scp>iii</scp>) complexes and single-ion magnet behavior in Dy-based analogues. Dalton Transactions, 2018, 47, 15929-15940.	3.3	29
15	A triangular Dy₃ single-molecule toroic with high inversion energy barrier: magnetic properties and multiple-step assembly mechanism. Inorganic Chemistry Frontiers, 2018, 5, 3155-3162.	6.0	71
16	Metal- and Multicarboxylate-Dependent Structural Diversity in Metalâ€“Organic Frameworks with Acylamide-Based Ligand. Journal of Chemical Crystallography, 2018, 48, 125-130.	1.1	1
17	Chiral and kryptoracemic Dy(<scp>iii</scp>) complexes with field-induced single molecule magnet behavior. CrystEngComm, 2018, 20, 4582-4589.	2.6	6
18	Au(<scp>i</scp>)-Catalyzed expeditious access to naphtho[2,3-c]furan-1(3-H)-ones from readily available propargylic ynoates. Chemical Communications, 2018, 54, 10447-10450.	4.1	6

#	Article	IF	Citations
19	Triple function nanocomposites of porous silica-CoFe₂O₄-MWCNTs as a carrier for pH-sensitive anti-cancer drug controlled delivery. Dalton Transactions, 2017, 46, 14831-14838.	3.3	17