

Lee Jai Young

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Temperature-Dependent 3-D CuI Coordination Polymers of Calix[4]-bis-dithiacrown: Crystal-to-Crystal Transformation and Photoluminescence Change on Coordinated Solvent Removal. Journal of the American Chemical Society, 2008, 130, 6902-6903.	13.7	184
2	Networking of Calixcrowns: From Heteronuclear Endo/Exocyclic Coordination Polymers to A Photoluminescence Switch. Journal of the American Chemical Society, 2008, 130, 13838-13839.	13.7	113
3	Calix[4]thiacrowns as Ditopic Hosts for Homo- and Heterobinuclear Accommodation: A First Report of a Chopsticks-Type π -Coordination. Organic Letters, 2007, 9, 493-496.	4.6	56
4	Calix[4]bis(thiacrown): Assembly of an Endocyclic Disilver(I) Complex and Exocyclic 3D Copper(I) Coordination Polymers. Inorganic Chemistry, 2007, 46, 6221-6223.	4.0	47
5	Molecular botanical garden: assembly of supramolecular silver(I) and mercury(II) complexes of NS ₂ -donor macrocycles with flower-, leaf- and tree-shaped structures. CrystEngComm, 2009, 11, 43-46.	2.6	40
6	Silver(I) and Copper(I) Coordination Polymers Based on Thioxa-Macrocycles. European Journal of Inorganic Chemistry, 2008, 2008, 3532-3539.	2.0	37
7	A Calixbis-crown with Hard and Soft Crown Cavities: Heterobinuclear K^{+}/Ag^{+} Complexation in Solid and Solution States. Chemistry - A European Journal, 2009, 15, 8989-8992.	3.3	37
8	Endo- and/or exocyclic silver(i) and mercury(ii) complexes of an NO ₂ S ₂ -macrocycle: effect of ligand ratio and anion. CrystEngComm, 2010, 12, 1494.	2.6	34
9	Unsymmetrical Calixcrowns Incorporating Hard and Soft Loops as a New Scaffold for Multinuclear Endo/Exocyclic Complexation and Networking. Inorganic Chemistry, 2009, 48, 8934-8939.	4.0	26
10	Hard and Soft Metal Complexes of Calix[4]-bis-monothiacrown-5: X-ray and NMR Studies of Discrete Homodinuclear Complexes and a Heteromultinuclear Network. Inorganic Chemistry, 2013, 52, 10176-10182.	4.0	21
11	Influence of anions and mole ratio on the formation of 2-D coordination networks of thiacalix[4]-bis-monothiacrown-5. CrystEngComm, 2020, 22, 7617-7622.	2.6	6
12	Alkali metal complexes of bis-o-xylol-(17-crown-5): from a dinuclear monomer and a dinuclear polymer to sandwich polymer. CrystEngComm, 2020, 22, 5601-5605.	2.6	4
13	Anion-dependent soft metal complexes with an O ₂ S ₃ -macrocycle: From monomer and dimer to polymer with endo-, exo-, and endo/exocyclic coordination modes. Inorganic Chemistry Communication, 2019, 100, 75-80.	3.9	2