

# John McGinley

## List of Publications by Year in descending order

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times ranked

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#	ARTICLE	IF	CITATIONS
1	An assessment of potential pesticide transmission, considering the combined impact of soil texture and pesticide properties: A meta-analysis. <i>Soil Use and Management</i> , 2022, 38, 1162-1171.	4.9	8
2	Synthesis and structural studies of new asymmetric pyridyl-tetrazole ligands for supramolecular chemistry. <i>Tetrahedron</i> , 2016, 72, 8470-8478.	1.9	1
3	New flexible bis-pyridyltetrazole ligands for use in coordination polymer formation: Synthesis and structural studies. <i>Inorganica Chimica Acta</i> , 2016, 450, 263-268.	2.4	4
4	Synthesis and characterisation of new copper(II) coordination polymers constructed from pyrazine-tetrazole ligands with the formation of a water cluster. <i>Supramolecular Chemistry</i> , 2016, 28, 707-719.	1.2	2
5	Synthesis, antibacterial and anti-MRSA activity, in vivo toxicity and a structure-activity relationship study of a quinoline thiourea. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 630-635.	2.2	40
6	Zinc complexes of pyridyl-tetrazole derivatives - Highly fluorescent materials. <i>Inorganica Chimica Acta</i> , 2015, 432, 50-55.	2.4	11
7	Lower rim isoxazole-calix[4]arene derivatives as fluorescence sensors for copper(II) ions. <i>Tetrahedron</i> , 2015, 71, 9223-9233.	1.9	18
8	Synthesis, characterisation and antimicrobial studies of organotin(IV) complexes with 1,10-phenanthroline derivatives. <i>Inorganica Chimica Acta</i> , 2014, 409, 276-284.	2.4	6
9	Can metal ion complexation compete with the self-assembly processes of calix[4]arene amine derivatives?. <i>Dalton Transactions</i> , 2014, 43, 8387.	3.3	0
10	Metal-organic frameworks based on pyridyl-tetrazole ligands containing ester or carboxylate pendant arms. <i>Inorganica Chimica Acta</i> , 2014, 421, 200-209.	2.4	14
11	Self-assembly of calix[4]arene amine derivatives. <i>Tetrahedron</i> , 2013, 69, 7220-7226.	1.9	4
12	Coordination studies of copper(II), nickel(II), cobalt(II) and zinc(II) salts with pyridyl-tetrazole ligands containing alkyl or alkyl halide pendant arms. <i>Polyhedron</i> , 2013, 59, 8-16.	2.2	11
13	Imidazole Schiff base ligands: Synthesis, coordination complexes and biological activities. <i>Polyhedron</i> , 2013, 55, 169-178.	2.2	26
14	Synthesis and characterisation of macromolecules containing multiple tetrazole functionalities. <i>Tetrahedron</i> , 2012, 68, 5935-5941.	1.9	10
15	Coordination studies of copper(II), cobalt(II) and iron(II) with isomeric pyridyl-tetrazole ligands. <i>Polyhedron</i> , 2012, 33, 289-296.	2.2	24
16	Synthesis, characterisation and metal complexation reactions of two calix[4]arene derivatives functionalised with pendant benzamide arms. <i>Inorganica Chimica Acta</i> , 2011, 375, 57-62.	2.4	7
17	Synthesis and characterisation of macrocycles containing both tetrazole and pyridine functionalities. <i>Tetrahedron</i> , 2011, 67, 3260-3266.	1.9	15
18	Calix[4]arene derivatives containing azine functionality: A Zn(II)-responsive fluorescent sensor. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1018-1022.	3.9	13

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19	Non-trivial solution chemistry between amido-pyridylcalix[4]arenes and some metal salts. Dalton Transactions, 2010, 39, 10928.	3.3	8
20	Unusual copper(II) coordination mode from a potential Schiff-base reaction. Inorganica Chimica Acta, 2009, 362, 2353-2360.	2.4	14
21	First X-ray structural characterisation of host-guest interactions in tetra-tetrazole macrocycles. Tetrahedron, 2009, 65, 7942-7947.	1.9	18
22	Unusual metal coordination chemistry from an amino-amide derivative of 4-nitrophenol, a surprising ligand. Dalton Transactions, 2009, , 8406.	3.3	10
23	Synthesis of macrocycles containing tetrazole units-potential metal complexation sites. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 61, 1-10.	1.6	16
24	Novel calixarene-Schiff bases that bind silver(I) ion. Inorganic Chemistry Communication, 2008, 11, 1215-1220.	3.9	19
25	Calix[4]arene Schiff bases-potential ligands for fluorescent studies. Tetrahedron, 2008, 64, 11058-11066.	1.9	19
26	Metal Complexation of Calix[4]azacrown Derivatives - Evidence for Communication Between Upper and Lower Functionalised Rims. European Journal of Inorganic Chemistry, 2007, 2007, 749-756.	2.0	15
27	Synthesis and characterisation of tetra-tetrazole macrocycles. Tetrahedron, 2007, 63, 6835-6842.	1.9	16
28	Copper(II) complex of a tridentate N-donor ligand with unexpected Cu-H interaction. Inorganic Chemistry Communication, 2006, 9, 231-234.	3.9	14
29	Wide- and narrow-rim functionalised calix[4]arenes: synthesis and characterisation. Tetrahedron, 2006, 62, 9066-9071.	1.9	29
30	Reactions of 1,4-bis(tetrazole)benzenes: formation of long chain alkyl halides. Tetrahedron, 2006, 62, 9577-9581.	1.9	25
31	Unusual reactivity of copper(I) complexes of functionalised calix[4]arenes. Inorganica Chimica Acta, 2005, 358, 2661-2670.	2.4	16
32	Reactions of bis(tetrazole)phenylenes. Surprising formation of vinyl compounds from alkyl halides. Tetrahedron, 2005, 61, 7002-7011.	1.9	26
33	Unusual cone conformation retention in calix[4]arenes. Tetrahedron, 2001, 57, 8883-8887.	1.9	23
34	Organotin-functionalised poly(tetrazoles), including the supramolecular structure of 1,6-(2-Bu <sub>3</sub> SnN <sub>4</sub> C) <sub>2</sub> (CH <sub>2</sub> ) <sub>6</sub> . Journal of the Chemical Society Dalton Transactions, 1996, , 847.	1.1	26
35	New supramolecular architectures based on polyfunctional organotin tetrazoles: synthesis and characterisation of phenylene-bridged bis(organotin tetrazoles). Journal of the Chemical Society Dalton Transactions, 1996, , 835.	1.1	28