

# Mourad Elhabiri

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

115  
papers

3,515  
citations

34  
h-index

54  
g-index

124  
ext. papers

3,861  
ext. citations

5.9  
avg, IF

4.81  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 115 | The parasitophorous vacuole nutrient channel is critical for drug access in malaria parasites and modulates the artemisinin resistance fitness cost. <i>Cell Host and Microbe</i> , <b>2021</b> , 29, 1774-1787.e9  | 23.4 | 4         |
| 114 | A Class of Valuable (Pro-)Activity-Based Protein Profiling Probes: Application to the Redox-Active Antiplasmodial Agent, Plasmodione. <i>Jacs Au</i> , <b>2021</b> , 1, 669-689   |      | 3         |
| 113 | Ferredoxin-NADP Reductase-Catalyzed Redox Cycling of Plasmodione Generates Both Predicted Key Drug Metabolites: Implication for Antimalarial Drug Development. <i>ACS Infectious Diseases</i> , <b>2021</b> , 7, 1996-2012  | 5.5  | 2         |
| 112 | Magnesium Complexes of Ladanein: A Beneficial Strategy for Stabilizing Polyphenolic Antivirals. <i>European Journal of Inorganic Chemistry</i> , <b>2021</b> , 2021, 2764-2772  | 2.3  | 1         |
| 111 | Direct C <sup>≡</sup> N Radical Alkylation of 1,4-Quinones. <i>European Journal of Organic Chemistry</i> , <b>2021</b> , 2021, 3622-3633  | 5.33 | 2         |
| 110 | Viologen-cucurbituril host/guest chemistry - redox control of dimerization inclusion.. <i>RSC Advances</i> , <b>2021</b> , 11, 29543-29554  | 3.7  | 1         |
| 109 | Cyclam-Based Chelators Bearing Phosphonated Pyridine Pendants for Cu-PET Imaging: Synthesis, Physicochemical Studies, Radiolabeling, and Bioimaging. <i>Inorganic Chemistry</i> , <b>2021</b> , 60, 2634-2648   | 5.1  | 2         |
| 108 | Bioinspired Photoredox Benzoylation of Quinones. <i>Journal of Organic Chemistry</i> , <b>2021</b> , 86, 10055-10066  | 4.2  | 0         |
| 107 | Highly chelating stellate mesoporous silica nanoparticles for specific iron removal from biological media. <i>Journal of Colloid and Interface Science</i> , <b>2020</b> , 579, 140-151   | 9.3  | 9         |
| 106 | Formation of Heteropolynuclear Lanthanide Complexes Using Macrocyclic Phosphonated Cyclam-Based Ligands. <i>Inorganic Chemistry</i> , <b>2020</b> , 59, 10311-10327   | 5.1  | 4         |
| 105 | Protective Effect of Natural and Synthetic Anthocyanins against Tert-butyl-hydroperoxide-induced Oxidative Damages in Normal and $\beta$ -thalassemic Major Human Erythrocytes In Vitro. <i>Current Nutrition and Food Science</i> , <b>2020</b> , 17, 38-47                  | 0.7  |           |
| 104 | Small Panchromatic and NIR Absorbers from Quinoid Zwitterions. <i>Organic Letters</i> , <b>2020</b> , 22, 7997-8001   | 6.2  | 2         |
| 103 | A Mild and Versatile Friedel-Crafts Methodology for the Diversity-Oriented Synthesis of Redox-Active 3-Benzoylmenadiones with Tunable Redox Potentials. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 3314-3325   | 4.8  | 4         |
| 102 | Physicochemical Properties Govern the Activity of Potent Antiviral Flavones. <i>ACS Omega</i> , <b>2019</b> , 4, 4871-4887  | 3.9  | 5         |
| 101 | Oral Supplementation Effect of Iron and its Complex Form With Quercetin on Oxidant Status and on Redistribution of Essential Metals in Organs of Streptozotocin Diabetic Rats. <i>Romanian Journal of Diabetes Nutrition and Metabolic Diseases</i> , <b>2019</b> , 26, 39-53 | 0.2  | 3         |
| 100 | Why are the anionic porphyrins so efficient to induce plant cell death? A structure-activity relationship study to solve the puzzle. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , <b>2019</b> , 368, 276-289  | 4.7  | 6         |
| 99  | A physico-chemical investigation of fluorine-enriched quinolines. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 10036-10047   | 3.6  | 3         |

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| 98 | Iron(III) coordination properties of ladanein, a flavone lead with a broad-spectrum antiviral activity. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 8074-8087  | 3.6  | 4  |
| 97 | Azacalixpyrins as NIR photoacoustic contrast agents. <i>Chemical Communications</i> , <b>2018</b> , 54, 12365-12368  | 5.8  | 11 |
| 96 | Arylmethylamino steroids as antiparasitic agents. <i>Nature Communications</i> , <b>2017</b> , 8, 14478  | 17.4 | 24 |
| 95 | Alterations of hepatocyte function with free radical generators and reparation or prevention with coffee polyphenols. <i>Free Radical Research</i> , <b>2017</b> , 51, 294-305   | 4    | 3  |
| 94 | Topological transformation of a trefoil knot into a [2]catenane. <i>Dalton Transactions</i> , <b>2017</b> , 46, 16474-16479  | 4.9  | 5  |
| 93 | Pharmacomodulation of the Antimalarial Plasmodione: Synthesis of Biaryl- and N-Arylalkylamine Analogues, Antimalarial Activities and Physicochemical Properties. <i>Molecules</i> , <b>2017</b> , 22,                  | 4.8  | 6  |
| 92 | Di- vs. tetra-substituted quinonediimines: a drastic effect on coordination chemistry. <i>Dalton Transactions</i> , <b>2017</b> , 46, 12794-12803  | 4.3  | 5  |
| 91 | Tuning the copper(ii) coordination properties of cyclam by subtle chemical modifications. <i>Dalton Transactions</i> , <b>2017</b> , 46, 11479-11490   | 4.3  | 5  |
| 90 | A Redox-Active Fluorescent pH Indicator for Detecting Plasmodium falciparum Strains with Reduced Responsiveness to Quinoline Antimalarial Drugs. <i>ACS Infectious Diseases</i> , <b>2017</b> , 3, 119-131             | 5.5  | 4  |
| 89 | Sulphur-rich functionalized calix[4]arenes for selective complexation of Hg over Cu, Zn and Cd. <i>Dalton Transactions</i> , <b>2016</b> , 45, 15211-15224   | 4.3  | 12 |
| 88 | Ultrafast Click Chemistry with Fluorosydnonones. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 12078-7  | 7.7  | 76 |
| 87 | Ultrafast Click Chemistry with Fluorosydnonones. <i>Angewandte Chemie</i> , <b>2016</b> , 128, 12252-12256   | 3.6  | 19 |
| 86 | Redox-Responsive Viologen-Mediated Self-Assembly of CB[7]-Modified Patchy Particles. <i>Langmuir</i> , <b>2016</b> , 32, 7144-50   | 4    | 29 |
| 85 | Redox Polypharmacology as an Emerging Strategy to Combat Malarial Parasites. <i>ChemMedChem</i> , <b>2016</b> , 11, 1339-51  | 3.7  | 21 |
| 84 | 1,3-Alternate Tetraamido-Azacalix[4]arenes as Selective Anion Receptors. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 5756-66   | 4.8  | 9  |
| 83 | Beneficial effects of quercetin-iron complexes on serum and tissue lipids and redox status in obese rats. <i>Journal of Nutritional Biochemistry</i> , <b>2016</b> , 29, 107-15  | 6.3  | 19 |
| 82 | [C-H... $\pi$ anion] interactions mediate the templation and anion binding properties of topologically non-trivial metal-organic structures in aqueous solutions. <i>Chemical Science</i> , <b>2016</b> , 7, 2524-2531 | 9.4  | 45 |
| 81 | Understanding the tautomerism in azacalixpyrins. <i>Physical Chemistry Chemical Physics</i> , <b>2016</b> , 18, 9608-15  | 5.6  | 10 |

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|----|--|------|-----|
| 80 | In Vitro Antioxidant versus Metal Ion Chelating Properties of Flavonoids: A Structure-Activity Investigation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165575   | 3.7  | 118 |
| 79 | Step by Step Assembly of Polynuclear Lanthanide Complexes with a Phosphonated Bipyridine Ligand. <i>Inorganic Chemistry</i> , <b>2016</b> , 55, 12962-12974  | 5.1  | 12  |
| 78 | Effect of pyoverdine supply on cadmium and nickel complexation and phytoavailability in hydroponics. <i>Environmental Science and Pollution Research</i> , <b>2015</b> , 22, 2106-16   | 5.1  | 18  |
| 77 | Importance of outer-sphere and aggregation phenomena in the relaxation properties of phosphonated gadolinium complexes with potential applications as MRI contrast agents. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 6535-46 | 4.8  | 20  |
| 76 | Antimalarial NADPH-Consuming Redox-Cyclers As Superior Glucose-6-Phosphate Dehydrogenase Deficiency Copycats. <i>Antioxidants and Redox Signaling</i> , <b>2015</b> , 22, 1337-51  | 8.4  | 19  |
| 75 | Electrochemical properties of substituted 2-methyl-1,4-naphthoquinones: redox behavior predictions. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 3415-24  | 4.8  | 24  |
| 74 | A Practical and Economical High-Yielding, Six-Step Sequence Synthesis of a Flavone: Application to the Multigram-Scale Synthesis of Ladanein. <i>Organic Process Research and Development</i> , <b>2014</b> , 18, 613-617                    | 3.9  | 13  |
| 73 | Contrasting effects of pyoverdine on the phytoextraction of Cu and Cd in a calcareous soil. <i>Chemosphere</i> , <b>2014</b> , 103, 212-9  | 8.4  | 29  |
| 72 | Fused Azacalix[4]arenes. <i>European Journal of Organic Chemistry</i> , <b>2014</b> , 2014, 745-752  | 3.2  | 9   |
| 71 | Radical-cation dimerization overwhelms inclusion in [N]pseudorotaxanes. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 7334-44  | 4.8  | 23  |
| 70 | Phosphonated chelates for nuclear imaging. <i>Organic and Biomolecular Chemistry</i> , <b>2014</b> , 12, 9601-20   | 3.9  | 11  |
| 69 | Intramolecular redox-induced dimerization in a viologen dendrimer. <i>Journal of Materials Chemistry C</i> , <b>2013</b> , 1, 2302   | 7.1  | 33  |
| 68 | Simultaneous Self-Assembly of a [2]Catenane, a Trefoil Knot, and a Solomon Link from a Simple Pair of Ligands. <i>Angewandte Chemie</i> , <b>2013</b> , 125, 10140-10144   | 3.6  | 27  |
| 67 | A new bis-tetraamine ligand with a chromophoric 4-(9-anthracenyl)-2,6-dimethylpyridinyl linker for glyphosate and ATP sensing. <i>Dalton Transactions</i> , <b>2013</b> , 42, 4859-72  | 4.3  | 11  |
| 66 | Azacalixphyrin: the hidden porphyrin cousin brought to light. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 6250-4  | 16.4 | 25  |
| 65 | Simultaneous self-assembly of a [2]catenane, a trefoil knot, and a Solomon link from a simple pair of ligands. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 9956-60  | 16.4 | 86  |
| 64 | Azacalixphyrin: The Hidden Porphyrin Cousin Brought to Light. <i>Angewandte Chemie</i> , <b>2013</b> , 125, 6370-6374  | 3.6  | 7   |
| 63 | Innenrücktitelbild: Azacalixphyrin: The Hidden Porphyrin Cousin Brought to Light (Angew. Chem. 24/2013). <i>Angewandte Chemie</i> , <b>2013</b> , 125, 6465-6465   | 3.6  |     |

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| 62 | Innentitelbild: Simultaneous Self-Assembly of a [2]Catenane, a Trefoil Knot, and a Solomon Link from a Simple Pair of Ligands (Angew. Chem. 38/2013). <i>Angewandte Chemie</i> , <b>2013</b> , 125, 10046-10046            | 3.6  |     |
| 61 | Highly relaxing gadolinium based MRI contrast agents responsive to Mg <sup>2+</sup> sensing. <i>Chemical Communications</i> , <b>2012</b> , 48, 4085-7   | 5.8  | 26  |
| 60 | Pyochelin, a siderophore of <i>Pseudomonas aeruginosa</i> : physicochemical characterization of the iron(III), copper(II) and zinc(II) complexes. <i>Dalton Transactions</i> , <b>2012</b> , 41, 2820-34                   | 4.3  | 135 |
| 59 | Interactions of the antimalarial drug methylene blue with methemoglobin and heme targets in <i>Plasmodium falciparum</i> : a physico-biochemical study. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 17, 544-54 | 8.4  | 29  |
| 58 | Solution-phase mechanistic study and solid-state structure of a tris(bipyridinium radical cation) inclusion complex. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 3061-72                          | 16.4 | 112 |
| 57 | Synthesis and biological evaluation of 1,4-naphthoquinones and quinoline-5,8-diones as antimalarial and schistosomicidal agents. <i>Organic and Biomolecular Chemistry</i> , <b>2012</b> , 10, 6375-87                     | 3.9  | 43  |
| 56 | Anionic RR120 dye adsorption onto raw clay: Surface properties and adsorption mechanism. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2012</b> , 403, 69-78                                | 5.1  | 81  |
| 55 | A physico-biochemical study on potential redox-cyclers as antimalarial and anti-schistosomal drugs. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 3539-66   | 3.3  | 15  |
| 54 | Isomerization mechanism in hydrazone-based rotary switches: lateral shift, rotation, or tautomerization?. <i>Journal of the American Chemical Society</i> , <b>2011</b> , 133, 9812-23                                     | 16.4 | 137 |
| 53 | Synthesis and Properties of the Emerging Azacalix[14]arenes. <i>European Journal of Organic Chemistry</i> , <b>2011</b> , 2011, 1914-1921  | 3.2  | 15  |
| 52 | Electrostatic barriers in rotaxanes and pseudorotaxanes. <i>Chemistry - A European Journal</i> , <b>2011</b> , 17, 6076-83   | 4.8  | 61  |
| 51 | Hydroxyquinoline based binders: promising ligands for chelation therapy?. <i>Journal of Inorganic Biochemistry</i> , <b>2011</b> , 105, 490-6  | 4.2  | 54  |
| 50 | Highly stable acyclic bifunctional chelator for <sup>64</sup> Cu PET imaging. <i>Radiochimica Acta</i> , <b>2011</b> , 99, 663-678   | 1.9  | 13  |
| 49 | On the thermodynamic and kinetic investigations of a [c2]daisy chain polymer. <i>Journal of Materials Chemistry</i> , <b>2010</b> , 20, 3422   |      | 54  |
| 48 | Formation of very stable and selective Cu(II) complexes with a non-macrocyclic ligand: can basicity rival pre-organization?. <i>Dalton Transactions</i> , <b>2010</b> , 39, 9055-62  | 4.3  | 27  |
| 47 | Acid-base actuation of [c2]daisy chains. <i>Journal of the American Chemical Society</i> , <b>2009</b> , 131, 7126-34  | 16.4 | 172 |
| 46 | Cu <sup>2+</sup> coordination properties of a 2-pyridine heptaamine tripod: characterization and binding mechanism. <i>Inorganic Chemistry</i> , <b>2009</b> , 48, 8985-97   | 5.1  | 10  |
| 45 | Molecular tools for the self-assembly of bisporphyrin photodyads: a comprehensive physicochemical and photophysical study. <i>Inorganic Chemistry</i> , <b>2009</b> , 48, 3743-54  | 5.1  | 10  |

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| 44 | Redox-driven switching in pseudorotaxanes. <i>New Journal of Chemistry</i> , <b>2009</b> , 33, 254  | 3.6 | 44 |
| 43 | Large photoactive supramolecular ensembles prepared from C <sub>60</sub> pyridine substrates and multi-Zn(II)porphyrin receptors. <i>New Journal of Chemistry</i> , <b>2008</b> , 32, 159-165   | 3.6 | 20 |
| 42 | Iron(III) uptake and release by chrysobactin, a siderophore of the phytopathogenic bacterium <i>Erwinia chrysanthemi</i> . <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 9419-30   | 5.1 | 17 |
| 41 | Reactivity of molecular dioxygen towards a series of isostructural dichloroiron(III) complexes with tripodal tetraamine ligands: general access to mu-oxodiiron(III) complexes and effect of alpha-fluorination on the reaction kinetics. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 6742-53 | 4.8 | 30 |
| 40 | Supramolecular edifices and switches based on metals. <i>Coordination Chemistry Reviews</i> , <b>2008</b> , 252, 1079-1092  | 4.2 | 42 |
| 39 | Synthesis, characterization and photophysical properties of benzidine-based compounds. <i>Tetrahedron</i> , <b>2008</b> , 64, 6522-6529   | 2.4 | 18 |
| 38 | Reinforcing effect of bi- and tri-cyclopolyprenols on primitive membranes made of polyprenyl phosphates. <i>Tetrahedron</i> , <b>2007</b> , 63, 3395-3407   | 2.4 | 17 |
| 37 | "Primitive" membrane from polyprenyl phosphates and polyprenyl alcohols. <i>Chemistry and Biology</i> , <b>2007</b> , 14, 313-9   |     | 26 |
| 36 | Complexation of iron(III) by catecholate-type polyphenols. <i>Inorganica Chimica Acta</i> , <b>2007</b> , 360, 353-359  | 2.7 | 52 |
| 35 | Toward iron sensors: bioinspired tripods based on fluorescent phenol-oxazoline coordination sites. <i>Inorganic Chemistry</i> , <b>2007</b> , 46, 2485-97   | 5.1 | 63 |
| 34 | Recognition of imidazoles by strapped zinc(II) porphyrin receptors: insight into the induced-fit mechanism. <i>Inorganic Chemistry</i> , <b>2007</b> , 46, 9534-6   | 5.1 | 9  |
| 33 | Synthesis of fullerodendrons with an ammonium unit at the focal point and their cooperative self-assembly on a fluorescent ditopic crown ether receptor. <i>Chemistry - A European Journal</i> , <b>2006</b> , 12, 3365-73  | 4.8 | 35 |
| 32 | A novel type of membrane based on cholesteryl phosphocholine, cholesteryl phosphate, or sitosteryl phosphate, and dimyristoylglycerol. <i>Chemistry and Biodiversity</i> , <b>2006</b> , 3, 198-209   | 2.5 | 5  |
| 31 | Membrane properties of branched polyprenyl phosphates, postulated as primitive membrane constituents. <i>Chemistry and Biodiversity</i> , <b>2006</b> , 3, 434-55   | 2.5 | 15 |
| 30 | A macrocyclic supramolecular complex obtained from a fullerene ligand bearing two pyridine substituents and a bis-Zn(II)-porphyrin receptor. <i>Journal of Porphyrins and Phthalocyanines</i> , <b>2006</b> , 10, 1337-1345   | 1.8 | 4  |
| 29 | Ammoniumcrown ether interactions for the construction of fullerene-containing photoactive supramolecular devices. <i>Comptes Rendus Chimie</i> , <b>2006</b> , 9, 1022-1030   | 2.7 | 23 |
| 28 | Supramolecular click chemistry for the self-assembly of a stable Zn(II)-porphyrin-C <sub>60</sub> conjugate. <i>Chemical Communications</i> , <b>2005</b> , 5736-8  | 5.8 | 41 |
| 27 | Building blocks for self-assembled porphyrinic photonic wires. <i>Organic Letters</i> , <b>2005</b> , 7, 1279-82  | 6.2 | 75 |

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|----|---|------|-----|
| 26 | Ferrioxamine B analogues: targeting the FoxA uptake system in the pathogenic <i>Yersinia enterocolitica</i> . <i>Journal of the American Chemical Society</i> , <b>2005</b> , 127, 1137-45  | 16.4 | 27  |
| 25 | Supramolecular click chemistry with a bisammonium-C60 substrate and a ditopic crown ether host. <i>Angewandte Chemie - International Edition</i> , <b>2005</b> , 44, 5338-41  | 16.4 | 45  |
| 24 | Supramolecular Click Chemistry with a Bisammonium-C60 Substrate and a Ditopic Crown Ether Host. <i>Angewandte Chemie</i> , <b>2005</b> , 117, 5472-5475   | 3.6  | 16  |
| 23 | Cooperative recognition of C60-ammonium substrates by a ditopic oligophenylenevinylene/crown ether host. <i>Chemistry - A European Journal</i> , <b>2005</b> , 11, 4793-8   | 4.8  | 30  |
| 22 | Lanthanide Homobimetallic Triple-Stranded Helicates: Insight into the Self-Assembly Mechanism. <i>European Journal of Inorganic Chemistry</i> , <b>2004</b> , 2004, 51-62   | 2.3  | 65  |
| 21 | Acid-base sensors based on novel quinone-type dyes. <i>Chemistry - A European Journal</i> , <b>2004</b> , 10, 134-41  | 4.8  | 34  |
| 20 | Equilibrium and kinetic studies of ligand BMXD complexation with copper(II) and glycylglycine. <i>Inorganica Chimica Acta</i> , <b>2004</b> , 357, 2261-2268  | 2.7  | 8   |
| 19 | Proton-assisted dissociation of a triple-stranded dinuclear europium helicate. <i>New Journal of Chemistry</i> , <b>2004</b> , 28, 1096-1099  | 3.6  | 12  |
| 18 | Dendrimers with a copper(I) bis(phenanthroline) core: synthesis, electronic properties, and kinetics. <i>Inorganic Chemistry</i> , <b>2004</b> , 43, 3200-9   | 5.1  | 24  |
| 17 | Supramolecular recognition of heteropairs of lanthanide ions: a step toward self-assembled bifunctional probes. <i>Inorganic Chemistry</i> , <b>2004</b> , 43, 515-29   | 5.1  | 86  |
| 16 | Self-assembly mechanism of a bimetallic europium triple-stranded helicate. <i>Journal of the American Chemical Society</i> , <b>2003</b> , 125, 1541-50   | 16.4 | 75  |
| 15 | Photoexcitation of europium(III) in various electrolytes: Dependence of the luminescence lifetime on the type of salts and the ionic strength. <i>Radiochimica Acta</i> , <b>2003</b> , 91, 37-44   | 1.9  | 17  |
| 14 | Self-Assembled Triple-Stranded Lanthanide Dimetallic Helicates with a Ditopic Ligand Derived from Bis(benzimidazole)pyridine and Featuring an (4-Isothiocyanatophenyl)ethynyl Substituent. <i>Helvetica Chimica Acta</i> , <b>2002</b> , 85, 1915 | 2    | 14  |
| 13 | A new molecular switch: redox-driven translocation mechanism of the copper cation. <i>Chemical Communications</i> , <b>2002</b> , 1426-1427   | 5.8  | 49  |
| 12 | Allosteric effects in norbadione A. A clue for the accumulation process of <sup>137</sup> Cs in mushrooms?. <i>Chemical Communications</i> , <b>2002</b> , 944-5  | 5.8  | 22  |
| 11 | Trivalent lanthanide ions: versatile coordination centers with unique spectroscopic and magnetic properties. <i>Journal of Alloys and Compounds</i> , <b>2000</b> , 303-304, 66-74  | 5.7  | 55  |
| 10 | Effect of a halogenide substituent on the stability and photophysical properties of lanthanide triple-stranded helicates with ditopic ligands derived from bis(benzimidazolyl)pyridine. <i>Dalton Transactions RSC</i> , <b>2000</b> , 2031-2043  |      | 23  |
| 9  | Lanthanide Helicates Self-Assembled in Water: A New Class of Highly Stable and Luminescent Dimetallic Carboxylates. <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 10747-10762  | 16.4 | 181 |



- 8 Lanthanide complexes with a p-tert-butylcalix[4]arene fitted with phosphinoyl pendant arms. *Journal of the Chemical Society Dalton Transactions*, **1999**, 3919-3925 37
- 7 The first lanthanide-containing helicates self-assembled in water. *Chemical Communications*, **1998**, 2347-2348 30
- 6 Anthocyanin-aluminium and gallium complexes in aqueous solution. *Journal of the Chemical Society Perkin Transactions II*, **1997**, 355-362 50
- 5 Anthocyanin Intramolecular Interactions. A New Mathematical Approach To Account for the Remarkable Colorant Properties of the Pigments Extracted from *Matthiola incana*. *Journal of the American Chemical Society*, **1996**, 118, 4788-4793 16.4 42
- 4 Ground- and excited-state properties of some naphthoflavilyliums. *Canadian Journal of Chemistry*, **1996**, 74, 697-706 0.9 12
- 3 New aspects of anthocyanin complexation. Intramolecular copigmentation as a means for colour loss?. *Phytochemistry*, **1996**, 41, 301-8 4 97
- 2 A convenient method for conversion of flavonols into anthocyanins. *Tetrahedron Letters*, **1995**, 36, 4611-4614 36
- 1 Kinetic and thermodynamic investigation of the aluminium-anthocyanin complexation in aqueous solution. *Journal of the Chemical Society Perkin Transactions II*, **1994**, 2587-2596 51