

Catherine M Mcgrath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8777092/publications.pdf>

Version: 2024-02-01

22
papers

405
citations

932766

10
h-index

752256

20
g-index

22
all docs

22
docs citations

22
times ranked

722
citing authors

#	ARTICLE	IF	CITATIONS
1	Universal screening detects two-times more thyroid disorders in early pregnancy than targeted high-risk case finding. <i>European Journal of Endocrinology</i> , 2010, 163, 645-650.	1.9	98
2	Soft X-ray induced excited spin state trapping and soft X-ray photochemistry at the iron L _{2,3} edge in [Fe(phen) ₂ (NCS) ₂] and [Fe(phen) ₂ (NCSe) ₂] (phen = 1,10-phenanthroline). <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4371-4376.	1.0	89
3	Lipid and Metabolic Changes in Rheumatoid Arthritis. <i>Current Rheumatology Reports</i> , 2015, 17, 57.	2.1	33
4	Transition metal complexes of dialkyl $\hat{\pm}$ -hydroxyiminophosphonates, a novel class of metal complexes. <i>Polyhedron</i> , 1993, 12, 2887-2890.	1.0	30
5	Structural Study of the Thermal and Photochemical Spin States in the Spin Crossover Complex [Fe(phen) ₂ (NCSe) ₂]. <i>Chemistry - A European Journal</i> , 2003, 9, 5314-5322.	1.7	30
6	Pathomx: an interactive workflow-based tool for the analysis of metabolomic data. <i>BMC Bioinformatics</i> , 2014, 15, 396.	1.2	22
7	Direct measurement of the high-spin and low-spin bond lengths and the spin state population in mixed spin state systems: an Fe K-edge XAFS study of iron(III) dithiocarbamate complexes. <i>Inorganic Chemistry Communication</i> , 1999, 2, 536-539.	1.8	16
8	X-Ray absorption fine structure study of the bound state electronic transitions at the vanadium K and L edges in low symmetry, molecular, vanadium-(IV) and -(V) complexes with oxyoxime and oxyoximate ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 2199-2204.	1.1	14
9	Soft X-ray photochemistry at the L _{2,3} -edges in K ₃ [Fe(CN) ₆], [Co(acac) ₃] and [Cp ₂ Fe][BF ₄]. <i>Journal of Synchrotron Radiation</i> , 1999, 6, 585-587.	1.0	13
10	Development and formative evaluation of patient research partner involvement in a multi-disciplinary European translational research project. <i>Research Involvement and Engagement</i> , 2020, 6, 6.	1.1	13
11	Synthesis and structural properties of metal complexes of dialkyl $\hat{\pm}$ -hydroxyiminophosphonates. <i>Dalton Transactions RSC</i> , 2000, , 2587-2594.	2.3	8
12	A study of the soft X-ray photoreduction of [NiIV(S ₂ CNEt ₂) ₃][BF ₄] and soft X-ray photoisomerisation of [PPh ₄][NiII(S ₂ COEt) ₃] at the Ni L-edge. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 4179-4186.	1.1	7
13	First structural characterisation of an amino phosphonate monoester metal complex. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 3333.	1.1	6
14	Synthesis of the first lanthanide complexes of dialkyl $\hat{\pm}$ -hydroxyiminophosphonates; ambivalent ligand bonding in the Pr ^{III} and Nd ^{III} complexes of diisopropyl $\hat{\pm}$ -hydroxyiminopropylphosphonate (L1), [PrL ₁ Cl ₃] and [NdL ₁ (NO ₃) ₃ (H ₂ O)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 2335-2337.	1.1	6
15	$\hat{\pm}$ -AMINOPHOSPHONATE MONOESTERS IN ONE STEP. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1996, 118, 189-194.	0.8	5
16	Outcomes and compliance with standards of care in anti-neutrophil cytoplasmic antibody-associated vasculitis: insights from a large multiregion audit. <i>Rheumatology Advances in Practice</i> , 2018, 2, rky025.	0.3	5
17	Can metabolomic profiling predict response to therapy?. <i>Nature Reviews Rheumatology</i> , 2019, 15, 129-130.	3.5	4
18	Addressing DRESS (drug reaction with eosinophilia and systemic symptoms). <i>Adverse Drug Reaction Bulletin</i> , 2015, 295, 1139-1142.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Metabolomics in rheumatology. Rheumatology, 2015, 54, kev334.	0.9	2
20	Lanthanide and Transition Metal Complexes of Dialkyl Î±-Hydroxyiminophosphonates. Phosphorus, Sulfur and Silicon and the Related Elements, 1996, 111, 49-49.	0.8	1
21	E28â€fOutcomes for Anti-Citrullinated Protein Antibody Testing and Inclusion in the National Clinical Audit for Rheumatoid and Early Arthritis at Russellâ€™s Hall Hospital, Dudley. Rheumatology, 2016, , .	0.9	0
22	49.â€fSchnitzler syndrome: a case of chronic urticaria and monoclonal gammopathy. Rheumatology Advances in Practice, 2018, 2, .	0.3	0