Isabel Correia

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Synthesis, Characterization, and Application of Vanadiumâ^'Salan Complexes in Oxygen Transfer Reactions. Inorganic Chemistry, 2009, 48, 3542-3561. | 1.9 | 181 |
| 2 | N,N′-Ethylenebis(pyridoxylideneiminato) andN,N′-Ethylenebis(pyridoxylaminato): Synthesis, Characterization, Potentiometric, Spectroscopic, and DFT Studies of Their Vanadium(IV) and Vanadium(V) Complexes. Chemistry - A European Journal, 2004, 10, 2301-2317. | 1.7 | 127 |
| 3 | Hydroxyquinoline derived vanadium(IV and V) and copper(II) complexes as potential anti-tuberculosis and anti-tumor agents. Journal of Inorganic Biochemistry, 2014, 141, 83-93. | 1.5 | 125 |
| 4 | Vanadium polypyridyl compounds as potential antiparasitic and antitumoral agents: New achievements. Journal of Inorganic Biochemistry, 2011, 105, 303-312. | 1.5 | 115 |
| 5 | Salan vs. salen metal complexes in catalysis and medicinal applications: Virtues and pitfalls. Coordination Chemistry Reviews, 2019, 388, 227-247. | 9.5 | 115 |
| 6 | Belief in a just world, justice concerns, and well-being at Portuguese schools. European Journal of Psychology of Education, 2007, 22, 421-437. | 1.3 | 113 |
| 7 | School Bullying. European Psychologist, 2008, 13, 248-254. | 1.8 | 109 |
| 8 | Victim's innocence, social categorization, and the threat to the belief in a just world. Journal of Experimental Social Psychology, 2007, 43, 31-38. | 1.3 | 108 |
| 9 | Vanadium(IV andV) Complexes of Schiff Bases and Reduced Schiff Bases Derived from the Reaction of Aromatico-Hydroxyaldehydes and Diamines: Synthesis, Characterisation and Solution Studies. European Journal of Inorganic Chemistry, 2005, 2005, 732-744. | 1.0 | 104 |
| 10 | Moral Disengagement, Normative Beliefs of Peer Group, and Attitudes Regarding Roles in Bullying. Journal of School Violence, 2009, 9, 23-36. | 1.1 | 104 |
| 11 | Vanadium(IV) and copper(II) complexes of salicylaldimines and aromatic heterocycles: Cytotoxicity, DNA binding and DNA cleavage properties. Journal of Inorganic Biochemistry, 2015, 147, 134-146. | 1.5 | 93 |
| 12 | Preparation and characterisation of new oxovanadium(IV) Schiff base complexes derived from amino acids and aromatic o-hydroxyaldehydes. Inorganica Chimica Acta, 1999, 293, 1-11. | 1.2 | 88 |
| 13 | Copper(II) complexes with tridentate pyrazole-based ligands: synthesis, characterization, DNA cleavage activity and cytotoxicity. Journal of Inorganic Biochemistry, 2011, 105, 637-644. | 1.5 | 77 |
| 14 | The N-terminal Half of the Peroxisomal Cycling Receptor Pex5p is a Natively Unfolded Domain. Journal of Molecular Biology, 2006, 356, 864-875. | 2.0 | 76 |
| 15 | Justice in Our World and in that of Others: Belief in a Just World and Reactions to Victims. Social Justice Research, 2008, 21, 50-68. | 0.6 | 76 |
| 16 | Synthesis, biological characterization and evaluation of molecular mechanisms of novel copper complexes as anticancer agents. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 218-234. | 1.1 | 76 |
| 17 | Molecular modelling studies of N-salicylideneamino acidato complexes of oxovanadium(iv). Molecular and crystal structure of a new dinuclear LOVIV–O–VVOL mixed valence complex. Dalton Transactions RSC, 2002, , 4407. | 2.3 | 72 |
| 18 | Evaluation of the binding of oxovanadium(iv) to human serum albumin. Dalton Transactions, 2012, 41, 6477 | 1.6 | 71 |

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|----|--|-----|-----------|
| 19 | Recovery of phycobiliproteins from the red macroalga Gracilaria sp. using ionic liquid aqueous solutions. Green Chemistry, 2016, 18, 4287-4296. | 4.6 | 71 |
| 20 | Title is missing!. Social Justice Research, 2003, 16, 379-400. | 0.6 | 70 |
| 21 | Solid state and solution studies of a vanadium(III)-l-cysteine compound and demonstration of its antimetastatic, antioxidant and inhibition of neutral endopeptidase activities. Journal of Inorganic Biochemistry, 2004, 98, 959-968. | 1.5 | 68 |
| 22 | Uptake and metabolic effects of insulin mimetic oxovanadium compounds in human erythrocytes. Journal of Inorganic Biochemistry, 2005, 99, 2328-2339. | 1.5 | 65 |
| 23 | Extraction and stability of bovine serum albumin (BSA) using cholinium-based Good's buffers ionic liquids. Process Biochemistry, 2015, 50, 1158-1166. | 1.8 | 65 |
| 24 | Oxidovanadium(IV) and dioxidovanadium(V) complexes of tridentate salicylaldehyde semicarbazones: Searching for prospective antitrypanosomal agents. Journal of Inorganic Biochemistry, 2013, 127, 150-160. | 1.5 | 59 |
| 25 | Vanadium-salen and -salan complexes: Characterization and application in oxygen-transfer reactions. Pure and Applied Chemistry, 2009, 81, 1279-1296. | 0.9 | 58 |
| 26 | New oxidovanadium(IV) N -acylhydrazone complexes: Promising antileishmanial and antitrypanosomal agents. European Journal of Medicinal Chemistry, 2013, 62, 20-27. | 2.6 | 57 |
| 27 | Evaluation of Acridine Orange Derivatives as DNA-Targeted Radiopharmaceuticals for Auger Therapy: Influence of the Radionuclide and Distance to DNA. Scientific Reports, 2017, 7, 42544. | 1.6 | 57 |
| 28 | Belief in a just world and well-being of bullies, victims and defenders: a study with Portuguese and Indian students. Anxiety, Stress and Coping, 2009, 22, 497-508. | 1.7 | 56 |
| 29 | A new series of heteroleptic oxidovanadium(iv) compounds with phenanthroline-derived co-ligands: selective Trypanosoma cruzi growth inhibitors. Dalton Transactions, 2013, 42, 11900. | 1.6 | 56 |
| 30 | Oxovanadium(IV) complexes with aromatic aldehydes. Journal of Inorganic Biochemistry, 2000, 80, 35-39. | 1.5 | 55 |
| 31 | Title is missing!. Social Justice Research, 2001, 14, 327-342. | 0.6 | 55 |
| 32 | Copper Complexes with 1,10-Phenanthroline Derivatives: Underlying Factors Affecting Their Cytotoxicity. Inorganic Chemistry, 2020, 59, 9116-9134. | 1.9 | 55 |
| 33 | New Cu(II) complexes with pyrazolyl derived Schiff base ligands: Synthesis and biological evaluation. Journal of Inorganic Biochemistry, 2017, 174, 63-75. | 1.5 | 54 |
| 34 | Vanadium Complexes as Prospective Therapeutics: Structural Characterization of a V ^{IV} Lysozyme Adduct. European Journal of Inorganic Chemistry, 2014, 2014, 3293-3297. | 1.0 | 53 |
| 35 | Organizational Justice, Professional Identification, Empathy, and Meaningful Work During COVID-19 Pandemic: Are They Burnout Protectors in Physicians and Nurses?. Frontiers in Psychology, 2020, 11, 566139. | 1.1 | 52 |
| 36 | New insights on vanadium binding to human serum transferrin. Inorganica Chimica Acta, 2014, 420, 60-68. | 1.2 | 51 |

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|----|--|-----|-----------|
| 37 | A Polymer-Bound Oxidovanadium(IV) Complex Prepared from anL-Cysteine-Derived Ligand for the Oxidative Amination of Styrene. European Journal of Inorganic Chemistry, 2008, 2008, 577-587. | 1.0 | 47 |
| 38 | Water-Soluble Sal2en- and Reduced Sal2en-Type Ligands: Study of Their Cull and Nill Complexes in the Solid State and in Solution. European Journal of Inorganic Chemistry, 2006, 2006, 2819-2830. | 1.0 | 46 |
| 39 | Titanium(IV)–Salan Catalysts for Asymmetric Sulfoxidation with Hydrogen Peroxide. European Journal of Inorganic Chemistry, 2010, 2010, 5568-5578. | 1.0 | 46 |
| 40 | Evaluation of cellular uptake, cytotoxicity and cellular ultrastructural effects of heteroleptic oxidovanadium(IV) complexes of salicylaldimines and polypyridyl ligands. Journal of Inorganic Biochemistry, 2017, 166, 162-172. | 1.5 | 46 |
| 41 | Structural studies of decavanadate compounds with organic molecules and inorganic ions in their crystal packing. Inorganica Chimica Acta, 2004, 357, 4476-4487. | 1.2 | 45 |
| 42 | Does the belief in a just world bring happiness? Causal relationships among belief in a just world, life satisfaction and mood. Australian Journal of Psychology, 2009, 61, 220-227. | 1.4 | 44 |
| 43 | Pyrazolyl–Diamine Ligands That Bear Anthracenyl Moieties and Their Rhenium(I) Tricarbonyl Complexes: Synthesis, Characterisation and DNAâ€Binding Properties. ChemBioChem, 2008, 9, 131-142. | 1.3 | 42 |
| 44 | Misinterpretations in Evaluating Interactions of Vanadium Complexes with Proteins and Other Biological Targets. Inorganics, 2021, 9, 17. | 1.2 | 41 |
| 45 | Binding of vanadium ions and complexes to proteins and enzymes in aqueous solution. Coordination Chemistry Reviews, 2021, 449, 214192. | 9.5 | 40 |
| 46 | A novel VIVO–pyrimidinone complex: synthesis, solution speciation and human serum protein binding. Dalton Transactions, 2013, 42, 11841. | 1.6 | 38 |
| 47 | Interaction of [V ^{IV} O(acac) ₂] with Human Serum Transferrin and Albumin. Chemistry - an Asian Journal, 2017, 12, 2062-2084. | 1.7 | 38 |
| 48 | Lanthanide complexes with phenanthroline-based ligands: insights into cell death mechanisms obtained by microscopy techniques. Dalton Transactions, 2019, 48, 4611-4624. | 1.6 | 38 |
| 49 | Therapeutic potential of vanadium complexes with 1,10-phenanthroline ligands, quo vadis? Fate of complexes in cell media and cancer cells. Journal of Inorganic Biochemistry, 2021, 217, 111350. | 1.5 | 38 |
| 50 | Preparation and characterisation of new oxovanadium(IV) Schiff base complexes derived from salicylaldehyde and simple dipeptides. Inorganica Chimica Acta, 2000, 305, 7-13. | 1.2 | 37 |
| 51 | Exploring the cytotoxic activity of new phenanthroline salicylaldimine Zn(II) complexes. Journal of Inorganic Biochemistry, 2019, 198, 110727. | 1.5 | 37 |
| 52 | On the Normativity of Expressing the Belief in a Just World: Empirical Evidence. Social Justice Research, 2008, 21, 106-118. | 0.6 | 36 |
| 53 | Evaluation of the binding of four anti-tumor CasiopeÃnas® to human serum albumin. Journal of Inorganic Biochemistry, 2017, 175, 284-297. | 1.5 | 36 |
| 54 | EGF Functionalized Polymer-Coated Gold Nanoparticles Promote EGF Photostability and EGFR Internalization for Photothermal Therapy. PLoS ONE, 2016, 11, e0165419. | 1.1 | 36 |

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|----|--|-----|-----------|
| 55 | Vanadate substituted phytase: Immobilization, structural characterization and performance for sulfoxidations. Journal of Inorganic Biochemistry, 2008, 102, 318-329. | 1.5 | 35 |
| 56 | May iron(III) complexes containing phenanthroline derivatives as ligands be prospective anticancer agents?. European Journal of Medicinal Chemistry, 2019, 176, 492-512. | 2.6 | 35 |
| 57 | Expanding the family of heteroleptic oxidovanadium(IV) compounds with salicylaldehyde semicarbazones and polypyridyl ligands showing anti-Trypanosoma cruzi activity. Journal of Inorganic Biochemistry, 2015, 147, 116-125. | 1.5 | 31 |
| 58 | Virtual but not Less Real. , 2012, , 223-244. | | 30 |
| 59 | When do people derogate or psychologically distance themselves from victims? Belief in a just world and ingroup identification. Personality and Individual Differences, 2012, 53, 747-752. | 1.6 | 30 |
| 60 | Heteroleptic oxidovanadium(IV) complexes of 2-hydroxynaphtylaldimine and polypyridyl ligands against Trypanosoma cruzi and prostate cancer cells. Journal of Inorganic Biochemistry, 2017, 175, 154-166. | 1.5 | 30 |
| 61 | Antimicrobial and antitumor activity of S-methyl dithiocarbazate Schiff base zinc(II) complexes. Journal of Inorganic Biochemistry, 2021, 216, 111331. | 1.5 | 30 |
| 62 | Synthesis, Characterization, Reactivity, Catalytic Activity, and Antiamoebic Activity of Vanadium(V) Complexes of ICL670 (Deferasirox) and a Related Ligand. European Journal of Inorganic Chemistry, 2016, 2016, 1430-1441. | 1.0 | 29 |
| 63 | Mimicking peroxidase activity by a polymer-supported oxidovanadium(IV) Schiff base complex derived from salicylaldehyde and 1,3-diamino-2-hydroxypropane. Journal of Inorganic Biochemistry, 2015, 147, 181-192. | 1.5 | 27 |
| 64 | Searching for Vanadiumâ€Based Prospective Agents against <i>Trypanosoma cruzi</i> : Oxidovanadium(IV) Compounds with Phenanthroline Derivatives as Ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 1417-1425. | 0.6 | 26 |
| 65 | Model investigations for vanadium-protein interactions: vanadium(III) compounds with dipeptides and their oxovanadium(IV) analogues. Journal of Biological Inorganic Chemistry, 2002, 7, 363-374. | 1.1 | 25 |
| 66 | X-ray Crystal Structure and Characterization in Aqueous Solution of{N,Nâ€2-Ethylenebis(pyridoxylaminato)}zinc(II). European Journal of Inorganic Chemistry, 2006, 2006, 656-662. | 1.0 | 25 |
| 67 | An old reaction in new media: kinetic study of a platinum(II) substitution reaction in ionic liquids. Dalton Transactions, 2009, , 4115. | 1.6 | 25 |
| 68 | New ternary bipyridine–terpyridine copper(<scp>ii</scp>) complexes as self-activating chemical nucleases. RSC Advances, 2014, 4, 61363-61377. | 1.7 | 25 |
| 69 | N-Salicylideneamino acidato complexes of oxovanadium(iv). The cysteine and penicillamine complexes. Dalton Transactions, 2004, , 2855. | 1.6 | 24 |
| 70 | Indolo[3,2â€ <i>c</i>]quinoline Gâ€Quadruplex Stabilizers: a Structural Analysis of Binding to the Human Telomeric Gâ€Quadruplex. ChemMedChem, 2015, 10, 836-849. | 1.6 | 24 |
| 71 | Vanadium Complexes Derived from Acetyl Pyrazolone and Hydrazides: Structure, Reactivity, Peroxidase Mimicry and Efficient Catalytic Activity for the Oxidation of 1-Phenylethanol. European Journal of Inorganic Chemistry, 2016, 2016, 4028-4044. | 1.0 | 24 |
| 72 | Synthesis of Ag(I) camphor sulphonylimine complexes and assessment of their cytotoxic properties against cisplatin -resistant A2780cisR and A2780 cell lines. Journal of Inorganic Biochemistry, 2017, 166, 55-63. | 1.5 | 24 |

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|----|---|-----|-----------|
| 73 | Binding of vanadium to human serum transferrin - voltammetric and spectrometric studies. Journal of Inorganic Biochemistry, 2018, 180, 211-221. | 1.5 | 24 |
| 74 | Development and Mechanistic Insight into the Enhanced Cytotoxic Potential of Parvifloron D Albumin Nanoparticles in EGFR-Overexpressing Pancreatic Cancer Cells. Cancers, 2019, 11, 1733. | 1.7 | 24 |
| 75 | Personal and general belief in a just world as judgement norms. International Journal of Psychology, 2010, 45, 221-231. | 1.7 | 23 |
| 76 | Restricting the scope of justice to justify discrimination: The role played by justice perceptions in discrimination against immigrants. European Journal of Social Psychology, 2013, 43, 627-636. | 1,5 | 23 |
| 77 | Vanadium(<scp>iv</scp> and <scp>v</scp>) complexes of pyrazolone based ligands: Synthesis, structural characterization and catalytic applications. Dalton Transactions, 2016, 45, 17343-17364. | 1.6 | 22 |
| 78 | Trinuclear vanadium(<scp>iv</scp>) and vanadium(<scp>v</scp>) complexes derived from 2,4,6-triacetylphloroglucinol and study of their peroxidase mimicking activity. Dalton Transactions, 2020, 49, 2589-2609. | 1.6 | 22 |
| 79 | Cytotoxic activity and structural features of Ru(II)/phosphine/amino acid complexes. Journal of Inorganic Biochemistry, 2018, 182, 48-60. | 1.5 | 21 |
| 80 | Structural characterization and DFT study of VIVO(acac)2 in imidazolium ionic liquids. Physical Chemistry Chemical Physics, 2011, 13, 15094. | 1.3 | 20 |
| 81 | Coordination ability and biological activity of a naringenin thiosemicarbazone. Journal of Inorganic Biochemistry, 2016, 165, 36-48. | 1.5 | 20 |
| 82 | Vanadium (IV and V) Complexes of Reduced Schiff Bases Derived from the Reaction of Aromatico-Hydroxyaldehydes and Diamines Containing Carboxyl Groups. European Journal of Inorganic Chemistry, 2006, 2006, 3595-3606. | 1.0 | 19 |
| 83 | New metal complexes of NNO tridentate ligands: Effect of metal center and co-ligand on biological activity. Inorganica Chimica Acta, 2014, 420, 39-46. | 1.2 | 19 |
| 84 | Oxovanadium(iv and v) and copper(ii) complexes of N-salicyl-glycylglycine and N-salicyl-glycylglycylglycylglycine. Dalton Transactions RSC, 2002, , 4440. | 2.3 | 17 |
| 85 | The solvation and electrochemical behavior of copper acetylacetonate complexes in ionic liquids. Journal of Molecular Structure, 2014, 1060, 142-149. | 1.8 | 17 |
| 86 | Exploring oxidovanadium(<scp>iv</scp>) homoleptic complexes with 8-hydroxyquinoline derivatives as prospective antitrypanosomal agents. New Journal of Chemistry, 2019, 43, 17756-17773. | 1.4 | 17 |
| 87 | New ternary iron(iii) aminobisphenolate hydroxyquinoline complexes as potential therapeutic agents. Dalton Transactions, 2019, 48, 8702-8716. | 1.6 | 17 |
| 88 | Cu(<scp>ii</scp>) and V(<scp>iv</scp>)O complexes with tri- or tetradentate ligands based on (2-hydroxybenzyl)- <scp> </scp> -alanines reveal promising anticancer therapeutic potential. Dalton Transactions, 2021, 50, 157-169. | 1.6 | 17 |
| 89 | Copper(II) and oxidovanadium(IV) complexes of chromone Schiff bases as potential anticancer agents. Journal of Biological Inorganic Chemistry, 2022, 27, 89-109. | 1.1 | 17 |
| 90 | Enantioselectivity in Ni(ii) Schiff-base complexes derived from amino-acids and (S)-o-N-(N-benzylprolyl)aminobenzophenone. Molecular structure of several chiral Ni(ii) Schiff-base complexes, circular dichroism and molecular mechanics studies. Dalton Transactions, 2005, , 2312. | 1.6 | 16 |

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| 91 | Ionic liquids as promoters of fast lysozyme fibrillation. Journal of Molecular Liquids, 2018, 272, 456-467. | 2.3 | 16 |
| 92 | Solid-state to solution helicity inversion of pseudotetrahedral chiral copper(<scp>ii</scp>) complexes with 2,4-dihalo-salicylaldiminate ligands. Dalton Transactions, 2020, 49, 8247-8264. | 1.6 | 16 |
| 93 | Interaction of VIVO, VVO2 and Cull with a Peptide Analogue SalGly-L-Ala. European Journal of Inorganic Chemistry, 2003, 2003, 2113-2122. | 1.0 | 15 |
| 94 | Extraction Optimization and Structural and Thermal Characterization of the Antimicrobial Abietane 7α-Acetoxy-6β-hydroxyroyleanone. Molecular Pharmaceutics, 2018, 15, 1412-1419. | 2.3 | 15 |
| 95 | Synthesis and Structure of Copper Complexes of a N6O4 Macrocyclic Ligand and Catalytic Application in Alcohol Oxidation. Catalysts, 2019, 9, 424. | 1.6 | 15 |
| 96 | How Can Biomolecules Improve Mucoadhesion of Oral Insulin? A Comprehensive Insight using Ex-Vivo, In Silico, and In Vivo Models. Biomolecules, 2020, 10, 675. | 1.8 | 15 |
| 97 | Vanadium(IV) and â€{V) Complexes of Reduced Schiff Bases Derived from Aromatic <i>o</i> â€Hydroxyaldehydes and Tyrosine Derivatives. European Journal of Inorganic Chemistry, 2011, 2011, 694-708. | 1.0 | 14 |
| 98 | Vanadium(V) and Molybdenum(VI) Complexes Containing ONO Tridentate Schiff Bases and Their Application as Catalysts for Oxidative Bromination of Phenols. ChemistrySelect, 2019, 4, 12743-12756. | 0.7 | 14 |
| 99 | 4,6-Diacetyl Resorcinol Based Vanadium(V) Complexes: Reactivity and Catalytic Applications. European Journal of Inorganic Chemistry, 2019, 2019, 314-329. | 1.0 | 14 |
| 100 | Influence of polydentate ligands in the structure of dinuclear vanadium compounds. Pure and Applied Chemistry, 2009, 81, 1297-1311. | 0.9 | 13 |
| 101 | Application of VIVO(acac)2 type complexes in the desulfurization of fuels with ionic liquids. Catalysis Today, 2012, 196, 119-125. | 2.2 | 13 |
| 102 | Naphthoylhydrazones: coordination to metal ions and biological screening. New Journal of Chemistry, 2019, 43, 17801-17818. | 1.4 | 13 |
| 103 | New heterobimetallic ferrocenyl derivatives are promising antitrypanosomal agents. Dalton Transactions, 2019, 48, 7644-7658. | 1.6 | 13 |
| 104 | Biophysical characterization and antineoplastic activity of new bis(thiosemicarbazonato) Cu(II) complexes. Journal of Inorganic Biochemistry, 2017, 167, 68-79. | 1.5 | 12 |
| 105 | Investigation of the influence of chirality and halogen atoms on the anticancer activity of enantiopure palladium(<scp>ii</scp>) complexes derived from chiral amino-alcohol Schiff bases and 2-picolylamine. New Journal of Chemistry, 2022, 46, 6470-6483. | 1.4 | 12 |
| 106 | Solution chemical properties and anticancer potential of 8-hydroxyquinoline hydrazones and their oxidovanadium(IV) complexes. Journal of Inorganic Biochemistry, 2022, 235, 111932. | 1.5 | 12 |
| 107 | Belief in a Just World and Self-Efficacy to Promote Justice in the World Predict Helping Attitudes, but only among Volunteers. Spanish Journal of Psychology, 2016, 19, . | 1.1 | 11 |
| 108 | Teachers' legitimacy: Effects of justice perception and social comparison processes. British Journal of Educational Psychology, 2017, 87, 1-15. | 1.6 | 11 |

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|-----|---|-----|-----------|
| 109 | The Strategic Expression of Personal Belief in a Just World. European Psychologist, 2010, 15, 202-210. | 1.8 | 11 |
| 110 | New V ^{IV} O-complexes for oxidative desulfurization of refractory sulfur compounds in fuel: synthesis, structure, reactivity trend and mechanistic studies. Dalton Transactions, 2019, 48, 16687-16704. | 1.6 | 10 |
| 111 | Binding of V ^{IV} O ²⁺ , V ^{IV} OL, V ^{IV} OL ₂ and V ^V O ₂ L Moieties to Proteins: Xâ€#ay/Theoretical Characterization and Biological Implications. Chemistry - A European Journal, 2022, 28, . | 1.7 | 10 |
| 112 | Liposomal Formulations of a New Zinc(II) Complex Exhibiting High Therapeutic Potential in a Murine Colon Cancer Model. International Journal of Molecular Sciences, 2022, 23, 6728. | 1.8 | 10 |
| 113 | Spectroscopic studies of vanadium biosorption on different types of carbohydrate biomass. Canadian Journal of Chemistry, 2013, 91, 186-195. | 0.6 | 9 |
| 114 | Under Victimization by an Outgroup: Belief in a Just World, National Identification, and Ingroup Blame. Frontiers in Psychology, 2018, 9, 1160. | 1.1 | 9 |
| 115 | Photophysical properties and biological evaluation of a Zinc(II)-5-methyl-1H-pyrazole Schiff base complex. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 204, 317-327. | 2.0 | 9 |
| 116 | Heteroleptic enantiopure Pd(<scp>ii</scp>)-complexes derived from halogen-substituted Schiff bases and 2-picolylamine: synthesis, experimental and computational characterization and investigation of the influence of chirality and halogen atoms on the anticancer activity. New Journal of Chemistry, 2021, 45, 9163-9180. | 1.4 | 9 |
| 117 | Oxovanadium(iv) complexes of salicyl-l-aspartic acid and salicylglycyl-l-aspartic acid. Dalton Transactions, 2005, , 3072. | 1.6 | 8 |
| 118 | The effect of phosphate on the nuclease activity of vanadium compounds. Journal of Inorganic Biochemistry, 2015, 147, 165-176. | 1.5 | 8 |
| 119 | The Buffering-Boosting Hypothesis of the Expression of General and Personal Belief in a Just World for Successes and Failures. Social Psychology, 2013, 44, 390-397. | 0.3 | 8 |
| 120 | Vanadium Schiff Base Complexes: Chemistry, Properties, and Concerns about Possible Therapeutic Applications. ACS Symposium Series, 2007, , 340-351. | 0.5 | 7 |
| 121 | To Believe or Not to Believe in a Just World? The Psychological Costs of Threats to the Belief in a Just World and the Role of Attributions. Self and Identity, 2014, 13, 257-273. | 1.0 | 7 |
| 122 | Radiolabeled block copolymer micelles for image-guided drug delivery. International Journal of Pharmaceutics, 2016, 515, 692-701. | 2.6 | 7 |
| 123 | Unravelling the antitumoral potential of novel bis(thiosemicarbazonato) Zn(II) complexes: structural and cellular studies. Journal of Biological Inorganic Chemistry, 2019, 24, 71-89. | 1.1 | 7 |
| 124 | Unusual chemistry of Cu(<scp>ii</scp>) salan complexes: synthesis, characterization and superoxide dismutase activity. New Journal of Chemistry, 2020, 44, 11457-11470. | 1.4 | 7 |
| 125 | Development of a Topical Insulin Polymeric Nanoformulation for Skin Burn Regeneration: An Experimental Approach. International Journal of Molecular Sciences, 2021, 22, 4087. | 1.8 | 6 |
| 126 | New iron(III) anti-cancer aminobisphenolate/phenanthroline complexes: Enhancing their therapeutic potential using nanoliposomes. International Journal of Pharmaceutics, 2022, 623, 121925. | 2.6 | 6 |

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| 127 | A first approach to perceptions of social norms regarding reactions towards innocent and non-innocent victims. Portuguese Journal of Social Science, 2009, 8, 133-145. | 0.2 | 5 |
| 128 | The solvation and redox behavior of mixed ligand copper(II) complexes of acetylacetonate and aromatic diimines in ionic liquids. Inorganica Chimica Acta, 2014, 409, 465-471. | 1.2 | 5 |
| 129 | Exploring the therapeutic potential of Cu(II)-complexes with ligands derived from pyridoxal. Inorganica Chimica Acta, 2020, 507, 119558. | 1.2 | 4 |
| 130 | Pseudotetrahedral Zn(II)-(R or S)-dihalogen-salicylaldiminato complexes with ĥ- or Δ-chirality induction at-metal. Dalton Transactions, 2022, , . | 1.6 | 4 |
| 131 | New phosphotetradecavanadate hybrids: crystal structure, DFT analysis, stability and binding interactions with bio-macromolecules. Dalton Transactions, 2022, , . | 1.6 | 4 |
| 132 | Validation data supporting the characterization of novel copper complexes as anticancer agents. Data in Brief, 2016, 9, 1160-1174. | 0.5 | 3 |
| 133 | Cytotoxic oxidovanadium(IV) complexes of tridentate halogenâ€substituted Schiff bases: First dinuclear V(IV) complexes with OÂ→ÂVIVÂ=ÂOÂ→ÂVIVÂ=ÂO core. Bioorganic and Medicinal Chemistry Letters, 2021, 49, | 1 <mark>2</mark> 8285. | 3 |
| 134 | Non-native states of cardosin A induced by acetonitrile: Activity modulation via polypeptide chains rearrangements. Journal of Molecular Catalysis B: Enzymatic, 2009, 61, 274-278. | 1.8 | 2 |
| 135 | Norms regarding secondary victimization of bullying victims: Do they differ according to the victim's categorization?. Scandinavian Journal of Psychology, 2010, 51, 164-170. | 0.8 | 2 |
| 136 | Ultrastructural features of cells following incubation with metal complexes using phenanthroline-based ligands: The influence of the metal center. Ultrastructural Pathology, 2017, 41, 128-129. | 0.4 | 2 |
| 137 | The world may not be just for you but you'd better not say it: On the social value of expressing personal belief in a just world. European Journal of Social Psychology, 2019, 49, 270-285. | 1.5 | 2 |
| 138 | Experimental data on novel Fe(III)-complexes containing phenanthroline derivatives for their anticancer properties. Data in Brief, 2019, 27, 104548. | 0.5 | 2 |
| 139 | Synthesis, characterization and DFT studies of novel –CH2– capped and non-capped salan complexes. Inorganica Chimica Acta, 2021, 519, 120265. | 1.2 | 2 |
| 140 | Binding of Oxovanadium(IV) Complexes to Blood Serum Albumins. Journal of the Mexican Chemical Society, 2017, 57, . | 0.2 | 2 |
| 141 | Perceptions of the Self and most People's Reactions towards Innocent and Noninnocent Victims. Spanish Journal of Psychology, 2013, 16, E69. | 1.1 | 1 |
| 142 | Synthesis, biological characterization and evaluation of molecular mechanisms of novel copper complexes as anticancer agents. Toxicology Letters, 2016, 258, S60. | 0.4 | 1 |
| 143 | Cellular ultrastructural studies and biological effects of copper complexes of phenanthroline derivatives. Annals of Medicine, 2024, 51, 36-36. | 1.5 | 1 |
| 144 | Injustice impairs selfâ€regulation and affects food choice. Journal of Applied Social Psychology, 2021, 51, 1109-1115. | 1.3 | 1 |

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|-----|---|-----|-----------|
| 145 | VIVO and VVO2 complexes of schiff base derivatives of ethylenediamine and vitamine B6. Journal of Inorganic Biochemistry, 2003, 96, 211. | 1.5 | 0 |
| 146 | Report on the Eighth Summer School on Green Chemistry. Green Chemistry, 2005, 7, 819. | 4.6 | 0 |
| 147 | Introduction: Social Justice, Categorization, and Intergroup Relations. Social Justice Research, 2008, 21, 1-3. | 0.6 | 0 |