

Angela Tuzi

List of Publications by Year in descending order

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33
h-index

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46
g-index

150
all docs

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Isospecific Styrene Polymerization by Chiral Titanium Complexes That Contain a Tetradentate [OSSO]-Type Bis(phenolato) Ligand. <i>Organometallics</i> , 2005, 24, 2971-2982.	2.3	121
2	Neutral and Cationic Heteroscorpionate Aluminum Complexes: Synthesis, Structure, and Ring-Opening Polymerization of μ -Caprolactone. <i>Organometallics</i> , 2006, 25, 266-274.	2.3	99
3	A computer model of molecular arrangement in a n- <i>paraffinic</i> liquid. <i>Journal of Chemical Physics</i> , 1980, 73, 548-552.	3.0	96
4	Crystal and molecular structure of Boc-D-Ala-Phe-Gly-Phe-D-Ala-OMe: A 310-helical dehydropeptide. <i>Biopolymers</i> , 1990, 30, 911-920.	2.4	83
5	Thiazole azo dyes with lateral donor branch: Synthesis, structure and second order NLO properties. <i>Dyes and Pigments</i> , 2013, 96, 45-51.	3.7	82
6	Strong and Anomalous Thermal Expansion Precedes the Thermosensitive Effect in Dynamic Molecular Crystals. <i>Scientific Reports</i> , 2016, 6, 29610.	3.3	70
7	Extrapolation to the equilibrium melting temperature for isotactic polypropylene. <i>Macromolecules</i> , 1985, 18, 813-814.	4.8	61
8	Extensive Experimental and Computational Study of Counterion Effect in the Reaction Mechanism of NHC-Gold(I)-Catalyzed Alkoxylation of Alkynes. <i>Organometallics</i> , 2016, 35, 641-654.	2.3	61
9	Chenopodolin: A Phytotoxic Unrearranged <i>ent</i> -Pimaradiene Diterpene Produced by <i>Phoma chenopodolica</i> , a Fungal Pathogen for <i>Chenopodium album</i> . <i>Biocontrol. Journal of Natural Products</i> , 2013, 76, 1291-1297.	3.0	54
10	Diplopimarane, a 20-nor- <i>ent</i> -Pimarane Produced by the Oak Pathogen <i>Diplodia quercivora</i> . <i>Journal of Natural Products</i> , 2014, 77, 2352-2360.	3.0	54
11	Synthesis, Structure, and Second-Order Nonlinear Optical Properties of Copper(II) and Palladium(II) Acentric Complexes with N-Salicylidene-N- <i>o</i> -aroylhydrazine Tridentate Ligands. <i>Inorganic Chemistry</i> , 2002, 41, 6597-6603.	4.0	52
12	Crystal and molecular structure of the doubly unsaturated dehydropeptide Ac-Phe-Ala-Phe-NH-Me. <i>Biopolymers</i> , 1992, 32, 717-724.	2.4	51
13	Elemental Iodine or Diphenyl Diselenide in the [Bis(trifluoroacetoxy)iodo]benzene-Mediated Conversion of Alkynes into 1,2-Diketones. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 399-404.	2.4	51
14	Solid state and solution structure of Boc-L-Ala-Phe-Phe-NHMe: A dehydropeptide showing propensity for 310-helices of both screw senses. <i>Biopolymers</i> , 1993, 33, 1111-1121.	2.4	49
15	Tuning Second-Order Optical Nonlinearities in Push-Pull Benzimidazoles. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 2620-2626.	2.4	48
16	High nonlinear optical response in 4-chlorothiazole-based azo dyes. <i>Dyes and Pigments</i> , 2011, 88, 290-295.	3.7	47
17	A series of compounds forming polar crystals and showing single-crystal-to-single-crystal transitions between polar phases. <i>CrystEngComm</i> , 2012, 14, 2645.	2.6	45
18	Crystal and molecular structure of the dehydropeptide Ac-Phe-Ala-Phe-NH-Me. <i>International Journal of Peptide and Protein Research</i> , 1991, 38, 539-544.	0.1	43

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19	Iron(III) Complexes with Cross-Bridged Cyclams: Synthesis and Use in Alcohol and Water Oxidation Catalysis. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3304-3311.	2.0	43
20	Title is missing!. <i>Die Makromolekulare Chemie Rapid Communications</i> , 1984, 5, 631-634.	1.1	42
21	Phomentrioloxin: A Phytotoxic Pentasubstituted Geranylcylohexentriol Produced by <i>Phomopsis</i> sp., a Potential Mycoherbicide for <i>Carthamus lanatus</i> Biocontrol. <i>Journal of Natural Products</i> , 2012, 75, 1130-1137.	3.0	42
22	A real-time tripodal colorimetric/fluorescence sensor for multiple target metal ions. <i>Dyes and Pigments</i> , 2018, 155, 249-257.	3.7	40
23	Catalytic Hydroarylation of Olefins Promoted by Dicationic Platinum(II) and Palladium(II) Complexes. The Interplay of C-C Bond Formation and M-C Bond Cleavage. <i>Organometallics</i> , 2007, 26, 5216-5223.	2.3	39
24	Colletochlorins E and F, New Phytotoxic Tetrasubstituted Pyran-2-one and Dihydrobenzofuran, Isolated from <i>Colletotrichum higginsianum</i> with Potential Herbicidal Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 1124-1130.	5.2	39
25	On-Off Mechano-responsive Switching of ESIPT Luminescence in Polymorphic <i>N</i> -Salicylidene-4-amino-2-methylbenzotriazole. <i>Crystal Growth and Design</i> , 2017, 17, 5517-5523.	3.0	39
26	Synthesis and second order nonlinear optical properties of new chromophores containing 1,3,4-oxadiazole and thiophene rings. <i>Perkin Transactions II RSC</i> , 2002, , 1791-1795.	1.1	38
27	Higginsianins A and B, Two Diterpenoid \pm -Pyrone Produced by <i>Colletotrichum higginsianum</i> , with <i>in Vitro</i> Cytostatic Activity. <i>Journal of Natural Products</i> , 2016, 79, 116-125.	3.0	38
28	AIE/ACQ Effects in Two DR/NIR Emitters: A Structural and DFT Comparative Analysis. <i>Molecules</i> , 2018, 23, 1947.	3.8	37
29	7-Hydroxytropolone is the main metabolite responsible for the fungal antagonism of <i>Pseudomonas donghuensis</i> strain SVBP6. <i>Environmental Microbiology</i> , 2020, 22, 2550-2563.	3.8	37
30	Funiculosone, a substituted dihydroanthene-1,9-dione with two of its analogues produced by an endolichenic fungus <i>Talaromyces funiculosus</i> and their antimicrobial activity. <i>Phytochemistry</i> , 2019, 157, 175-183.	2.9	36
31	Titanium Monoamidinate MAO Catalysts: Some Information about Active Species and Stereochemical Polymerization Mechanisms. <i>Macromolecules</i> , 2003, 36, 5451-5458.	4.8	35
32	Second Order Nonlinear Optical Performances of Polymers Containing Imidazole and Benzimidazole Chromophores. <i>Macromolecular Chemistry and Physics</i> , 2004, 205, 1948-1954.	2.2	34
33	Mono-, Di-, and Polymeric Pyridino-ylhydrazone Zn ^{II} Complexes: Structure and Photoluminescent Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 818-825.	2.0	34
34	Fluorescence pH-dependent sensing of Zn(II) by a tripodal ligand. A comparative X-ray and DFT study. <i>Journal of Luminescence</i> , 2019, 212, 200-206.	3.1	34
35	Bioactive Secondary Metabolites Produced by the Oak Pathogen <i>Diplodia corticola</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 217-225.	5.2	33
36	Photophysical Properties of Luminescent Zinc(II)-Pyridinyloxadiazole Complexes and their Glassy Self-Assembly Networks. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 2709-2716.	2.0	33

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37	Pt(II) versus Pt(IV) in Carbene Glycoconjugate Antitumor Agents: Minimal Structural Variations and Great Performance Changes. <i>Inorganic Chemistry</i> , 2020, 59, 4002-4014.	4.0	32
38	Two aminobenzothiazole derivatives for Pd(II) and Zn(II) coordination. <i>Inorganic Chemistry Communication</i> , 2011, 14, 46-48.	3.9	31
39	Fluorescent metallopolymer with Zn(II) in a Schiff base/phenoxide coordination environment. <i>Inorganic Chemistry Communication</i> , 2013, 29, 138-140.	3.9	31
40	Series of $\text{O}^{\text{N}}\text{O}^{\text{N}}\text{O}^{\text{N}}$ -tridentate Ligands Zinc(II) Complexes with High Solid-State Photoluminescence Quantum Yield. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2695-2703.	2.0	31
41	Grafting Poly(4-vinylpyridine) with a Second-Order Nonlinear Optically Active Nickel(II) Chromophore. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2747-2753.	2.0	30
42	Synthesis, structure and reactivity of amino-benzodifurane derivatives. <i>Comptes Rendus Chimie</i> , 2009, 12, 622-634.	0.5	30
43	Facile synthesis of new Pd(II) and Cu(II) based metallomesogens from ligands containing thiophene rings. <i>Inorganic Chemistry Communication</i> , 2009, 12, 1135-1138.	3.9	30
44	Color Tuning and Noteworthy Photoluminescence Quantum Yields in Crystalline Mono- and Dinuclear Zn(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5916-5924.	2.0	30
45	Synthesis, spectroscopic properties and DFT calculations of a novel multipolar azo dye and its zinc(II) complex. <i>Inorganic Chemistry Communication</i> , 2017, 84, 103-108.	3.9	30
46	Second order nonlinear optical networks with excellent poling stability from a new trifunctional thiophene based chromophore. <i>Organic Electronics</i> , 2009, 10, 53-60.	2.6	29
47	From cadmium(II)-aroylhydrazone complexes to metallopolymer with enhanced photoluminescence. A structural and DFT study. <i>Inorganica Chimica Acta</i> , 2017, 458, 129-137.	2.4	29
48	Title is missing!. <i>Structural Chemistry</i> , 2002, 13, 27-36.	2.0	28
49	Solid-State Highly Efficient DR Mono and Poly-dicyano-phenylenevinylene Fluorophores. <i>Molecules</i> , 2018, 23, 1505.	3.8	28
50	A highly efficient and selective antitumor agent based on a glucoconjugated carbene platinum(II) complex. <i>Dalton Transactions</i> , 2019, 48, 7794-7800.	3.3	28
51	The role of intra- and intermolecular interactions in determining the conformation and mode of packing of crystalline polymers. I. Poly(cis-1,4-butadiene). <i>European Polymer Journal</i> , 1981, 17, 1217-1224.	5.4	27
52	New NLO active cyclopalladated chromophores in main-chain polymers. <i>Inorganica Chimica Acta</i> , 2004, 357, 548-556.	2.4	26
53	Two tridentate pyridinyl-hydrazone zinc(II) complexes as fluorophores for blue emitting layers. <i>Journal of Molecular Structure</i> , 2019, 1197, 672-680.	3.6	26
54	An Amphiphilic Pyridinoyl-hydrazone Probe for Colorimetric and Fluorescence pH Sensing. <i>Molecules</i> , 2019, 24, 3833.	3.8	26

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55	Molecular structure of η^5 -[Pd(CH ₂ =CH-CMeCH ₂ CH ₂ CH ₂ →CMe ₂)-(MeCN)](BF ₄), A cationic η^5 -allylpalladium complex with an almost in-plane intramolecular olefin coordination. <i>Journal of Organometallic Chemistry</i> , 1985, 295, 233-238.	1.8	25
56	Large Second-Order NLO Activity in Poly(4-vinylpyridine) Grafted with PdII and CuII Chromophoric Complexes with Tridentate Bent Ligands Containing Heterocycles. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1846-1853.	2.0	25
57	Papyracillic Acid, a Phytotoxic 1,6-Dioxaspiro[4,4]nonene Produced by <i>Ascochyta agropyrina</i> Var. <i>nana</i> , a Potential Mycoherbicide for <i>Elytrigia repens</i> Biocontrol. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 11168-11173.	5.2	24
58	Sphaeropsidones, Phytotoxic Dimedone Methyl Ethers Produced by <i>Diplodia cupressi</i> : A Structure-Activity Relationship Study. <i>Journal of Natural Products</i> , 2011, 74, 757-763.	3.0	24
59	Lentisone, a New Phytotoxic Anthraquinone Produced by <i>Ascochyta lentis</i> , the Causal Agent of <i>Ascochyta</i> Blight in <i>Lens culinaris</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 7301-7308.	5.2	23
60	Polymerization of Propene and 1,3-Butadiene with Vanadyl(V) Monoamidinate Precatalysts and MAO or Dialkylaluminum Chloride Cocatalysts. <i>Macromolecular Chemistry and Physics</i> , 2004, 205, 1058-1063.	2.2	22
61	Permittivity-Dependent Entropy Driven Complexation Ability of Cone and Paco Tetranitro-calix[4]arene toward <i>para</i> -Substituted Phenols. <i>Journal of Physical Chemistry B</i> , 2008, 112, 11743-11749.	2.6	20
62	<i>C</i> -Glycosylation in platinum-based agents: a viable strategy to improve cytotoxicity and selectivity. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2921-2933.	6.0	20
63	Lentiquinones A, B, and C, Phytotoxic Anthraquinone Derivatives Isolated from <i>Ascochyta lentis</i> , a Pathogen of Lentil. <i>Journal of Natural Products</i> , 2018, 81, 2700-2709.	3.0	20
64	Second Order Optical Nonlinearities of Copper(II) and Palladium(II) Complexes with <i>N</i> -Salicylidene- <i>N</i> -(2-aryloxy)hydrazine Tridentate Ligands. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2467-2476.	2.0	19
65	Benzodifuroxazinones, a new class of heteroacene molecules for possible applications in organic electronics: Synthesis, electronic properties and crystal structure. <i>Dyes and Pigments</i> , 2012, 95, 116-125.	3.7	19
66	Sugar-incorporated <i>N</i> -heterocyclic carbene-containing Gold(I) Complexes: Synthesis, Characterization, and Cytotoxic Evaluation. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4955-4961.	2.0	19
67	Solution and solid-state structure of the diketopiperazine of tyrosyl-tetrahydroisoquinoline-carboxylic acid. <i>International Journal of Peptide and Protein Research</i> , 1995, 46, 134-138.	0.1	17
68	Competitive H-bonding synthons in organic hydrazides. <i>CrystEngComm</i> , 2010, 12, 1186-1193.	2.6	16
69	Conformational analysis of syndiotactic polymer chains in the crystalline state: polypropylene and 1,2-poly(1,3-butadiene). <i>Macromolecules</i> , 1982, 15, 1207-1210.	4.8	15
70	Optical second order nonlinearities in new chromophores obtained by selective mono-reduction of dinitro precursors. <i>Optical Materials</i> , 2004, 27, 91-97.	3.6	15
71	Interaction of conformationally flexible agonists with the active site of sweet taste. A study of arylureas. <i>Journal of Medicinal Chemistry</i> , 1983, 26, 1060-1065.	6.4	14
72	Colletopyrandione, a new phytotoxic tetrasubstituted indolyldenepyra n-2,4-dione, and colletochlorins G and H, new tetrasubstituted chroman- and isochroman-3,5-diols isolated from <i>Colletotrichum higginsianum</i> . <i>Tetrahedron</i> , 2017, 73, 6644-6650.	1.9	14

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73	A comparative study of mesogenic structures. The crystal structures of bis[(4-butoxycarbonyl)-phenyl]terephthalate and bis[(4-valeroyloxy)-phenyl]terephthalate. <i>Liquid Crystals</i> , 1991, 9, 873-882.	2.2	13
74	3 ₁₀ -Helices, Helix Screw Sense and Screw Sense Reversal in the Dehydro-peptide Boc-Val- <i>l</i> -Phe-Gly- <i>l</i> -Phe-Val-OMe. <i>Journal of Peptide Science</i> , 1996, 2, 47-58.	1.4	13
75	Discovery of a new PCC-mediated stereoselective oxidative spiroketalization process. An access to a new type of poly-THF spiroketal compound displaying anticancer activity. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3036.	2.8	13
76	A new donor-acceptor crosslinkable l-shape chromophore for NLO applications. <i>Journal of Molecular Structure</i> , 2019, 1189, 21-27.	3.6	13
77	Second order molecular nonlinearities in new orthopalladated push-pull chromophores. <i>Inorganica Chimica Acta</i> , 2004, 357, 913-918.	2.4	12
78	New anilintropone-based titanium complexes: synthesis, characterization and application as catalysts for olefin polymerization. <i>Dalton Transactions</i> , 2005, , 3025.	3.3	12
79	Hyfraxinic Acid, a Phytotoxic Tetrasubstituted Octanoic Acid, Produced by the Ash (<i>Fraxinus</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Analogues. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13617-13623.	5.2	12
80	New X-ray crystallographic data on crystalline polymers of methyl sorbate. <i>European Polymer Journal</i> , 1985, 21, 65-70.	5.4	11
81	Discovery of a novel one-step RuO ₄ -catalysed tandem oxidative polycyclization/double spiroketalization process. Access to a new type of polyether bis-spiroketal compound displaying antitumour activity. <i>Tetrahedron</i> , 2010, 66, 9370-9378.	1.9	11
82	Data on a real-time tripodal colorimetric/fluorescence sensor for multiple target metal ions. <i>Data in Brief</i> , 2018, 19, 2119-2125.	1.0	11
83	A Highly Water-Soluble Fluorescent and Colorimetric pH Probe. <i>Crystals</i> , 2020, 10, 83.	2.2	11
84	310-Helices, Helix Screw Sense and Screw Sense Reversal in the Dehydro-peptide Boc-Val- <i>l</i> -Phe-Gly- <i>l</i> -Phe-Val-OMe. <i>Journal of Peptide Science</i> , 1996, 2, 47-58.	1.4	10
85	New Insight into the Reaction of Singlet Oxygen with Sulfur-Containing Cyclic Alkenes: Dye-Sensitized Photooxygenation of 5,6-Dihydro-1,4-dithiins. <i>Journal of Organic Chemistry</i> , 2007, 72, 10075-10080.	3.2	10
86	Biological evaluation and determination of the absolute configuration of chloromonilicin, a strong antimicrobial metabolite isolated from <i>Alternaria sonchi</i> . <i>Journal of Antibiotics</i> , 2016, 69, 9-14.	2.0	10
87	Trigonal bipyramidal platinum complexes as models for ziegler-nasa catalytic sites. <i>Journal of Organometallic Chemistry</i> , 1983, 254, 389-397.	1.8	9
88	Possible chain conformations in the crystalline state of a series of mesogenic polymers. <i>Macromolecules</i> , 1987, 20, 293-298.	4.8	9
89	C-C coupling of aryl groups and allyl derivatives on Pt(II)-phenanthroline fragments: crystal and molecular structure of the tbp [(<i>l</i> -1, <i>l</i> -2-allyl,5-methyl-phenyl)iodo(1,10-phenanthroline)platinum(II)] complex containing the N-N ligand in axial-equatorial coordination mode. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 2035-2043.	1.8	9
90	X-Ray Crystal Structure of Phyllostin, a Metabolite Produced by <i>Phyllosticta cirsii</i> , a Potential Mycoherbicide of <i>Cirsium arvense</i> . <i>Journal of Chemical Crystallography</i> , 2010, 40, 15-18.	1.1	9

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91	The elpaN-salen series: multifunctional ligands based on d-glucose for the Mn(III)-catalyzed enantioselective epoxidation of styrenes. <i>Inorganica Chimica Acta</i> , 2013, 405, 288-294.	2.4	9
92	A topotactic transition in a liquid crystal compound. <i>CrystEngComm</i> , 2015, 17, 8864-8869.	2.6	9
93	Massarilactones D and H, phytotoxins produced by <i>Kalmusia variispora</i> , associated with grapevine trunk diseases (GTDs) in Iran. <i>Natural Product Research</i> , 2021, 35, 5192-5198.	1.8	9
94	Phytotoxins produced by <i>Didymella glomerata</i> and <i>Truncatella angustata</i> , associated with grapevine trunk diseases (GTDs) in Iran. <i>Natural Product Research</i> , 2022, 36, 4316-4323.	1.8	9
95	Solid state polymorphism of a mesophasic polymer. Poly[oxydodecanedioxy-1,4-phenylene-(2-methylvinylene)1,4-phenylene]. <i>European Polymer Journal</i> , 1980, 16, 261-267.	5.4	8
96	Hydrogen bonding patterns and crystal packing in azobenzene-carboxylic acids. <i>Crystal Engineering</i> , 2003, 6, 87-97.	0.7	8
97	Ophiobolin A. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o2195-o2197.	0.2	8
98	Coordination modes of 1,2,3,4-tetrahydro-1,4-diphenyl-1,4-benzodiphosphinine (bedip) to Pt and Pd metal ions: Synthesis and structural characterization of mono- and bi-nuclear complexes. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5211-5220.	1.8	8
99	2-(4-Methylphenyl)-6-nitro-1,3-benzoxazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o667-o668.	0.2	8
100	Phytotoxic metabolites from <i>Stilbocrea macrostoma</i> , a fungal pathogen of <i>Quercus brantii</i> in Iran. <i>Natural Product Research</i> , 2021, 35, 5857-5861.	1.8	8
101	3,3-((4-[(4,5-Dicyano-1H-imidazol-2-yl)diazanyl]phenyl)imino)dipropionic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o802-o803.	0.2	8
102	Up/down ordering phenomena in crystalline isotactic polystyrene as a function of thermal treatment. <i>European Polymer Journal</i> , 1988, 24, 297-301.	5.4	7
103	Preparation, structure, and metal coordination of 2-(2-methyl-2,3-dihydro-1H-perimidin-2-yl)benzene-1,3-diol. <i>Tetrahedron Letters</i> , 2013, 54, 1503-1506.	1.4	7
104	Crystal structure and absolute configuration of sphaeropsidin A and its 6-O-p-bromobenzoate. <i>Tetrahedron Letters</i> , 2016, 57, 4592-4594.	1.4	7
105	High-Temperature Reversible Martensitic Transition in an Excited-State Intramolecular Proton Transfer Fluorophore. <i>Crystal Growth and Design</i> , 2019, 19, 6519-6526.	3.0	7
106	Conformational energy calculations on the crystalline state of mesogenic polyesters. <i>European Polymer Journal</i> , 1988, 24, 103-107.	5.4	6
107	meso-Me ₂ Si(1-indenyl) ₂ ZrCl ₂ /methylalumoxane catalyzed polymerization of the ethylene to ethyl-branched polyethylene. <i>Journal of Molecular Catalysis A</i> , 2005, 230, 29-33.	4.8	6
108	Halo complexes of gold(I) containing glycoconjugate carbene ligands: synthesis, characterization, cytotoxicity and interaction with protein and DNA model systems. <i>Dalton Transactions</i> , 0, , .	3.3	6

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109	Binuclear complexes from 1,8-substituted anthracene derivatives. The crystal structure of $[\frac{1}{4} [1,8\text{-anthracenedicarboxaldehydebis(dimethylhydrazone)}]]\text{tetrachlorobis}(1,2\text{-ethylene})\text{di-platinum}$. <i>Inorganica Chimica Acta</i> , 1994, 221, 151-155.	2.4	5
110	Two orthopalladated chromophores. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, m26-m28.	0.4	5
111	Odd liquid crystalline dimers can be linear. <i>Liquid Crystals</i> , 2006, 33, 929-933.	2.2	5
112	In Vitro and In Vivo Toxicity Evaluation of Natural Products with Potential Applications as Biopesticides. <i>Toxins</i> , 2021, 13, 805.	3.4	5
113	Nonparallel Chain Axes in Polymeric Molecular Crystals. <i>Macromolecules</i> , 1998, 31, 8941-8946.	4.8	4
114	Two geometrical isomers of the five-coordinate Platinum(II) complex $[\text{PtBr}(\text{SePh})(2,9\text{-dimethyl-1,10-phenanthroline})(\text{dimethylmaleate})]$. <i>Inorganica Chimica Acta</i> , 2005, 358, 2112-2116.	2.4	4
115	Syntheses and characterization of novel ruthenium complexes based on 1,3-dicyanobenzene. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5263-5271.	1.8	4
116	An organouranium coordination polymer containing infinite metal oxide chains. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, m253-m255.	0.4	4
117	Aluminium Complexes of a Phenoxyimine Ligand with a Pendant Imidazolium Moiety: Synthesis, Characterisation and Evidence for Hydrogen Bonding in Solution. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5532-5539.	2.0	4
118	Synthesis and resolution of 1,11-diamino-dibenzo[d,f][1,3]dioxepine: A route to new asymmetric ligands and their complexes. <i>Inorganic Chemistry Communication</i> , 2010, 13, 153-156.	3.9	4
119	Specialized Metabolites from the Allelopathic Plant <i>Retama raetam</i> as Potential Biopesticides. <i>Toxins</i> , 2022, 14, 311.	3.4	4
120	Double-helix pattern in a model compound of non-linear optical polymers. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, o531-o533.	0.4	3
121	Naphthalene-1,8-diamine-2-(pyrimidin-2-yl)-1 <i>H</i> -perimidine (2/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1133-o1134.	0.2	3
122	$3\beta,6\beta$ -Diacetoxy-5,9 α -dihydroxy-5 α -cholest-7-en-11-one acetic acid 0.04-solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o879-o880.	0.2	3
123	RGB emission of three charged O,N,O-chelate zinc (II) complexes in pyridine solution. <i>Inorganic Chemistry Communication</i> , 2020, 113, 107763.	3.9	3
124	Novel Solid-State Emissive Polymers and Polymeric Blends from a T-Shaped Benzodifuran Scaffold: A Comparative Study. <i>Polymers</i> , 2020, 12, 718.	4.5	3
125	Mitidjospirone, a new spirodioxynaphthalene and GC-MS screening of secondary metabolites produced by strains of <i>Lasiodiplodia mitidjana</i> associated to <i>Citrus sinensis</i> dieback. <i>Natural Product Research</i> , 2021, , 1-10.	1.8	3
126	$3\beta,6\beta$ -Diacetoxy-5,9 α -dihydroxy-5 α -cholest-7-en-11-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1109-o1110.	0.2	3

#	ARTICLE	IF	CITATIONS
127	Polynuclear coordination compounds of alkali metal ions with organic chromophores. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 698-701.	0.4	2
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132	Oxidative Addition of 1,2-Glycosyl Halides to a Platinum(0) Olefin Complex: Stereochemistry of Ptâ€³C Bond Formation. European Journal of Inorganic Chemistry, 2021, 2021, 534-539.	2.0	2
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137	Structure and stereochemical assignment of spheropsidone, a phytotoxin from Diplodia cupressi. Journal of Structural Chemistry, 2012, 53, 786-792.	1.0	1
138	Insight Into the Conformational Arrangement of a Bis-THF Diol Compound Through 2D-NMR Studies and X-Ray Structural Analysis. Journal of Chemical Crystallography, 2012, 42, 360-365.	1.1	1
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143	Di-1/4-chloro-bis[bis(cumylcyclopentadienyl)yttrium(III)]. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m1449-m1451.	0.2	0
144	Strong overcrowding in dimethyl 2-(dimethylamino)terephthalate. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, o420-o422.	0.4	0

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146	{2-[2,2-Bis(4,4-dimethyl-4,5-dihydro-1,3-oxazol-2-yl-N)propyl]pyridine}dichloridoiron(II). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m433-m434.	0.2	0
147	(3R,3aR,6R,6aR)-Hexahydrofuro[3,2-b]furan-3,6-diyl dibenzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1396-o1397.	0.2	0
148	(3S,3aS,6R,6aR)-2-Oxohexahydrofuro[3,2-b]furan-3,6-diyl dibenzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1494-o1495.	0.2	0
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