

Javier González Platas

List of Publications by Year in descending order

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129
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2,638
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279487

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140
all docs

140
docs citations

140
times ranked

3238
citing authors

#	ARTICLE	IF	CITATIONS
1	EosFit7c and a Fortran module (library) for equation of state calculations. Zeitschrift Fur Kristallographie - Crystalline Materials, 2014, 229, 405-419.	0.4	410
2	<i>EosFit7-GUI</i> : a new graphical user interface for equation of state calculations, analyses and teaching. Journal of Applied Crystallography, 2016, 49, 1377-1382.	1.9	329
3	Comment on "High-pressure x-ray diffraction study of YBO ₃ /Eu ³⁺ , GdBO ₃ , and EuBO ₃ : Pressure-induced amorphization in GdBO ₃ ". [J. Appl. Phys. 115, 043507 (2014)]. Journal of Applied Physics, 2014, 115, .	1.1	136
4	Crystal structure and magnetic properties of the single- $\frac{1}{4}$ -chloro copper(II) chain [Cu(bipy)Cl ₂] (bipy=2,2'-bipyridine). Inorganica Chimica Acta, 1999, 284, 258-265.	1.2	85
5	Endohedral and exohedral adsorption in C ₆₀ : An analytical model. Journal of Chemical Physics, 1993, 99, 4036-4040.	1.2	75
6	Chemical Engineering of Photoactivity in Heterometallic Titanium-Organic Frameworks by Metal Doping. Angewandte Chemie - International Edition, 2018, 57, 8453-8457.	7.2	72
7	Stimulated and upconverted emissions of Nd ³⁺ in a transparent oxyfluoride glass-ceramic. Optical Materials, 2004, 25, 201-208.	1.7	60
8	New Lanostanoids from the Fungus Ganoderma concinna. Journal of Natural Products, 2002, 65, 417-421.	1.5	57
9	<i>ABSORB-7</i> and <i>ABSORB-GUI</i> for single-crystal absorption corrections. Journal of Applied Crystallography, 2013, 46, 252-254.	1.9	54
10	Optical intensities of Pr ³⁺ ions in transparent oxyfluoride glass and glass-ceramic. Applications of the standard and modified Judd-Ofelt theories. Journal of Alloys and Compounds, 2004, 380, 167-172.	2.8	48
11	Peptide metal-organic frameworks under pressure: flexible linkers for cooperative compression. Dalton Transactions, 2018, 47, 10654-10659.	1.6	45
12	Effect of Linker Distribution in the Photocatalytic Activity of Multivariate Mesoporous Crystals. Journal of the American Chemical Society, 2021, 143, 1798-1806.	6.6	45
13	Smart composite films of nanometric thickness based on copper-iodine coordination polymers. Toward sensors. Chemical Science, 2018, 9, 8000-8010.	3.7	44
14	Multistimuli Response Micro- and Nanolayers of a Coordination Polymer Based on Cu ₂ Chains Linked by 2-Aminopyrazine. Small, 2017, 13, 1700965.	5.2	43
15	Alkynoates as a Source of Reactive Alkylinides for Aldehyde Addition Reactions. Organic Letters, 2001, 3, 1905-1908.	2.4	42
16	Synthesis, structure and reactivity of cuboidal-type cluster aqua complexes with W ₃ Pd ₅₄ +core. Dalton Transactions, 2007, , 550-557.	1.6	29
17	From Conjugated Tertiary Skipped Dienes to Chain-Functionalized Tetrasubstituted Pyrroles. Chemistry - A European Journal, 2009, 15, 838-842.	1.7	29
18	Optical properties of Er ³⁺ -doped strontium barium niobate nanocrystals obtained by thermal treatment in glass. Journal of Luminescence, 2008, 128, 908-910.	1.5	28

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19	New syntheses of (Q=S, Se) complexes with bidentate ligands, their isomerism and electronic structure. <i>Inorganica Chimica Acta</i> , 2005, 358, 2371-2383.	1.2	27
20	Experimental and <i>ab Initio</i> Study of Catena(bis($\frac{1}{4}$ -iodo)-6-methylquinoline-copper(II)) under Pressure: Synthesis, Crystal Structure, Electronic, and Luminescence Properties. <i>Inorganic Chemistry</i> , 2016, 55, 7476-7484.	1.9	27
21	Endohedral adsorption in graphitic nanotubes. <i>Journal of Chemical Physics</i> , 1994, 101, 3334-3340.	1.2	26
22	Complexes of Co(II), Ni(II) and Cu(II) with lapachol. <i>Polyhedron</i> , 2007, 26, 4860-4864.	1.0	26
23	Sesquiterpenoids from <i>Pulicariacanariensis</i> and Their Cytotoxic Activities#. <i>Journal of Natural Products</i> , 2005, 68, 523-531.	1.5	24
24	Synthesis, Reactivity, and Kinetics of Substitution in W_3PdSe_4 Cuboidal Clusters. A Reexamination of the Kinetics of Substitution of the Related W_3S_4 Cluster with Thiocyanate. <i>Inorganic Chemistry</i> , 2009, 48, 3639-3649.	1.9	24
25	Metal-Free Access to Fully Substituted Skipped Dienes. An Efficient Chemodifferentiating A_2B_4C Manifold. <i>Journal of Organic Chemistry</i> , 2007, 72, 5454-5456.	1.7	22
26	Heterometallic Cuboidal Clusters $M_3M'Q_4$ (M = Mo, W; $M' = Sn, Pb, As, Sb$; Q = S, Se): From Coordination Compounds to Supramolecular Adducts. <i>Inorganic Chemistry</i> , 2008, 47, 306-314.	1.9	22
27	Sesquiterpenoid Derivatives from <i>Gonospermumelegans</i> and Their Cytotoxic Activity for HL-60 Human Promyelocytic Cells#. <i>Journal of Natural Products</i> , 2003, 66, 943-948.	1.5	21
28	Novel lanthanide-aminodiacetate frameworks with hexagonal pores. <i>Inorganic Chemistry Communication</i> , 2008, 11, 862-864.	1.8	21
29	Structural study of the Eu^{3+} environments in fluorozirconate glasses: Role of the temperature-induced and the pressure-induced phase transition processes in the development of a rare earth's local structure model. <i>Journal of Chemical Physics</i> , 2009, 130, 154501.	1.2	21
30	Ambiphilic allenes: synthesis and reactivity. <i>Chemical Communications</i> , 2009, , 2368.	2.2	21
31	Phase diagram of calcium at high pressure and high temperature. <i>Physical Review Materials</i> , 2018, 2, .	0.9	20
32	Preparation and Properties of the Full Series of Cuboidal Clusters $[MoxW_{4-x}Se_4(H_2O)_{12}]_{n+}$ ($n = 4-6$) and Their Derivatives. <i>Inorganic Chemistry</i> , 2005, 44, 1132-1141.	1.9	19
33	The crystal structure and magnetic properties of 3-pyridinecarboxylate-bridged $Re(\mu_2)M(\mu_2)$ complexes (M = Cu, Ni, Co and Mn). <i>Dalton Transactions</i> , 2015, 44, 11636-11648.	1.6	19
34	Precise Characterization of the Rich Structural Landscape Induced by Pressure in Multifunctional $FeVO_4$. <i>Inorganic Chemistry</i> , 2020, 59, 6623-6630.	1.9	19
35	Mixed 3d/4f polynuclear complexes with 2,2'-oxydiacetate as bridging ligand: Synthesis, structure and chemical speciation of $La-M$ compounds (M=bivalent cation). <i>Journal of Molecular Structure</i> , 2007, 829, 57-64.	1.8	18
36	Synthesis and Conformational Analysis of Cyclic Homooligomers from Pyranoid Sugar Amino Acids. <i>Chemistry - A European Journal</i> , 2014, 20, 4007-4022.	1.7	17

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37	Structural investigation of the negative thermal expansion in yttrium and rare earth molybdates. <i>Journal of Physics Condensed Matter</i> , 2011, 23, 325402.	0.7	16
38	VALMAP2.0: contour maps using the bond-valence-sum method. <i>Journal of Applied Crystallography</i> , 1999, 32, 341-344.	1.9	15
39	Preparation of four-membered phosphonickelocycles. Unusual facile stabilization of five-co-ordinate complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 3075-3084.	1.1	14
40	A new eight-coordinate complex of manganese(II): synthesis, crystal structure, spectroscopy and magnetic properties of [Mn(Hoxam) ₂ (H ₂ O) ₄] (H ₂ oxam=oxamic acid). <i>Inorganica Chimica Acta</i> , 2001, 315, 120-125.	1.2	14
41	Theoretical and spectrophotometrical study of the interaction of nitric oxide with copper (II) dithiocarbamates. <i>Inorganic Chemistry Communication</i> , 2003, 6, 498-502.	1.8	14
42	Synthesis, crystal structure and magnetic properties of the Re(II) complexes NBu ₄ [Re(NO)Br ₄ (L)] (L =) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	1.8	14
43	Structure and properties of Cu(II)(o-hydroxypropiophenone-salicylhydrazide)(2,2'-bipyridyl) [Cu(OHP-SHZ)(bipy)] and Cu(II)(o-hydroxypropiophenone-salicylhydrazide)(2,2'-bipyridylamine) monohydrate [Cu(OHP-SHZ)(bipyam)]H ₂ O. <i>Inorganica Chimica Acta</i> , 1997, 255, 139-148.	1.2	13
44	Inclusion of Two PhP(O)(OH) ₂ Guest Molecules into the Cavity of Macrocylic Cavidand Cucurbit[8]uril. <i>Journal of Inclusion Phenomena and Macrocylic Chemistry</i> , 2004, 48, 31-35.	1.6	13
45	Structural, Vibrational, and Elastic Properties of Yttrium Orthoaluminate Nanoperovskite at High Pressures. <i>Journal of Physical Chemistry C</i> , 2017, 121, 15353-15367.	1.5	13
46	Polymorphism and luminescence properties of heteropolynuclear metal-organic frameworks containing oxydiacetate as linker. <i>CrystEngComm</i> , 2018, 20, 4942-4953.	1.3	13
47	High-Pressure Single-Crystal X-ray Diffraction of Lead Chromate: Structural Determination and Reinterpretation of Electronic and Vibrational Properties. <i>Inorganic Chemistry</i> , 2019, 58, 5966-5979.	1.9	13
48	Theab initiocrystal structure solution of proteins by direct methods. V. A new normalizing procedure. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 1995, 51, 811-820.	0.3	12
49	Towards EXPO2005. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2004, 219, 833-837.	0.4	12
50	Tertiary Skipped Dienes: A Pluripotent Building Block for the Modular and Diversity-Oriented Synthesis of Nitrogen Heterocycles. <i>Chemistry - A European Journal</i> , 2010, 16, 3276-3280.	1.7	12
51	Comparative study of nanoporous Ln-Cu coordination polymers containing iminodiacetate as bridging ligand. <i>Journal of Molecular Structure</i> , 2011, 1004, 215-221.	1.8	12
52	Cuboidal Mo ₃ S ₄ and Mo ₃ NiS ₄ Complexes Bearing Dithiophosphates and Chiral Carboxylate Ligands: Synthesis, Crystal Structure and Fluxionality. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 683-693.	1.0	12
53	Synthesis, X-ray structure, polarized optical spectra and DFT theoretical calculations of two new organic-inorganic hybrid fluoromanganates(III): (bpaH ₂)[MnF ₄ (H ₂ O) ₂] ₂ and (bpeH ₂)[MnF ₄ (H ₂ O) ₂] ₂ . <i>Dalton Transactions</i> , 2004, , 273-278.	1.6	11
54	Dielectric anomalies in Nd ³⁺ doped Ba ₂ NaNb ₅ O ₁₅ laser crystal. <i>Journal of Alloys and Compounds</i> , 2008, 451, 198-200.	2.8	11

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55	Selective synthesis of triangular cluster oxido-sulfidocomplexes of Mo and W: High yield preparations of $[Mo_3O_2S_2(H_2O)_9]^{4+}$, $[W_3O_2S_2(H_2O)_9]^{4+}$, $[W_2MoO_2S_2(H_2O)_9]^{4+}$ and their derivatization. <i>Inorganica Chimica Acta</i> , 2010, 363, 3330-3337.	1.2	11
56	Cunning defects: emission control by structural point defects on Cu(I) double chain coordination polymers. <i>Journal of Materials Chemistry C</i> , 2020, 8, 1448-1458.	2.7	11
57	Cu(I)-1,2,4-diaminopyrimidine Coordination Polymers with Optoelectronic Properties as a Proof of Concept for Solar Cells. <i>Inorganic Chemistry</i> , 2021, 60, 1208-1219.	1.9	11
58	A new guaianolide and other constituents from <i>Achillea ligustica</i> . <i>Biochemical Systematics and Ecology</i> , 2008, 36, 461-466.	0.6	10
59	Reactivity Control in the Addition of N,N-Dialkylated 1,n-Diamines to Activated Skipped Dienes: Synthesis of Fused Bicyclic 1,4-Diazepanes and 1,5-Diazocanes. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6847-6850.	1.2	10
60	Diverted Domino Reactivity in Tertiary Skipped Dienes: A Convenient Access to Polyfunctionalized Cyclohexadienones and Multivalent Aromatic Scaffolds. <i>Chemistry - A European Journal</i> , 2011, 17, 9571-9575.	1.7	10
61	Energy transfer processes in Eu ³⁺ doped nanocrystalline La ₂ TeO ₆ phosphor. <i>Journal of Luminescence</i> , 2014, 145, 553-556.	1.5	10
62	Phase Behavior of TmVO ₄ under Hydrostatic Compression: An Experimental and Theoretical Study. <i>Inorganic Chemistry</i> , 2020, 59, 4882-4894.	1.9	10
63	Secondary Metabolites from Two Species of <i>Pulicaria</i> and Their Cytotoxic Activity. <i>Chemistry and Biodiversity</i> , 2011, 8, 2080-2089.	1.0	9
64	Tungsten and molybdenum incomplete cuboidal clusters; kinetic-mechanistic studies and association in dimers. <i>Dalton Transactions</i> , 2013, 42, 15016.	1.6	9
65	Chemical Engineering of Photoactivity in Heterometallic Titanium-Organic Frameworks by Metal Doping. <i>Angewandte Chemie</i> , 2018, 130, 8589-8593.	1.6	9
66	Permanent Porosity in Hydroxamate Titanium-Organic Polyhedra. <i>Journal of the American Chemical Society</i> , 2021, 143, 21195-21199.	6.6	9
67	Polymeric aqua-1 ¹ O-bis[1/4-(R,R)-tartrato-1 ² O ₁ ,O ₂ :2 ² O ₃ ,O ₄]dicadmium(II) trihydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 710-712.	0.4	8
68	Energy transfer in Pr ³⁺ -Yb ³⁺ codoped oxyfluoride glass ceramics. <i>Optical Materials</i> , 2007, 29, 1231-1235.	1.7	8
69	Chemical constituents of <i>Tolpis</i> species. <i>FÄ-toterapÄ-Äç</i> , 2009, 80, 437-441.	1.1	8
70	Structure Determination of Monohydrated Trifolin (Kaempferol 3-O- ¹ -D-Galactopyranoside) from Laboratory Powder Diffraction Data. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 1588-1593.	1.6	8
71	Cation effect on the crystal structure of polynuclear complexes with 2,2- ² -oxydiacetate as bridging ligand. <i>Inorganica Chimica Acta</i> , 2013, 394, 196-202.	1.2	8
72	Integrative Pericyclic Cascade: An Atom Economic, Multi C-C Bond-Forming Strategy for the Construction of Molecular Complexity. <i>Chemistry - A European Journal</i> , 2017, 23, 10048-10052.	1.7	8

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73	A High-Pressure Investigation of the Synthetic Analogue of Chalcocite, $\text{CuSeO}_3 \cdot 2\text{H}_2\text{O}$. Crystals, 2019, 9, 643.	1.0	8
74	Bio-inspired Ni dinuclear complexes as heterogeneous catalysts for hydrogen evolution. Chemical Engineering Journal, 2021, 420, 130342.	6.6	8
75	Low Prevalence of Sleep Disorders in Demyelinating Disease in a Northern Tenerife Population. Journal of Clinical Sleep Medicine, 2016, 12, 805-811.	1.4	8
76	The ab initio crystal structure solution of proteins by direct methods. IV. The use of the partial structure. Acta Crystallographica Section A: Foundations and Advances, 1995, 51, 398-404.	0.3	7
77	Barium tartrate. Acta Crystallographica Section C: Crystal Structure Communications, 1999, 55, 740-742.	0.4	7
78	Thermodynamic stability and crystal structure of lanthanide complexes with di-2-pyridyl ketone. Journal of Coordination Chemistry, 2009, 62, 108-119.	0.8	7
79	Electrical transport and anomalous structural behavior of at high temperature. Solid State Communications, 2011, 151, 1654-1658.	0.9	7
80	Investigation on Crystallization and Optical Properties of $\text{Ca}_{1-x}\text{La}_x$ Glasses. Journal of the American Ceramic Society, 2014, 97, 782-788.	1.9	7
81	Halide copper(II) complexes of aromatic N-donor containing ligands: Structural, magnetic and reactivity studies. Journal of Structural Chemistry, 2015, 56, 1563-1571.	0.3	7
82	Stereodiversified Modular Synthesis of Non-planar Five-membered Cyclic N-Hydroxylamides: Reactivity Study and Application to the Synthesis of Cyclic Amidines. Advanced Synthesis and Catalysis, 2018, 360, 4362-4371.	2.1	7
83	Humulene derivatives from Saharian Asteriscus graveolens. Tetrahedron Letters, 2018, 59, 2668-2670.	0.7	7
84	Pressure-Induced Phase Transition and Band Gap Decrease in Semiconducting Cu_2VO_7 . Inorganic Chemistry, 2022, 61, 3697-3707.	1.9	7
85	$4f^{12}$, 15-Dihydro-3-dehydrosolstitialin A. Acta Crystallographica Section C: Crystal Structure Communications, 1999, 55, 1837-1839.	0.4	6
86	Complex salts of $[\text{Re}(\text{NO})\text{Br}_4(\text{pyz})]^{+}$: synthesis, crystal structures, and DFT studies. Journal of Coordination Chemistry, 2014, 67, 4028-4038.	0.8	6
87	Synthesis, structure and NMR studies of trinuclear Mo_3S_4 clusters coordinated with dithiophosphate and chiral carboxylate ligands. New Journal of Chemistry, 2016, 40, 7612-7619.	1.4	6
88	Multi-stimulus semiconductor Cu_i -pyrimidine coordination polymer with thermo- and mechanochromic sensing. CrystEngComm, 2022, 24, 341-349.	1.3	6
89	Potential energy surface and spectroscopy of clusters of rare-gas atoms with cyclopropane. Journal of Chemical Physics, 1998, 109, 9288-9299.	1.2	5
90	Crystal structure and non-linear properties of $\text{A}_2(\text{MoO}_4)_3$ (A = Eu, Gd, Tb, Dy and Ho). Materials Letters, 2011, 65, 2731-2734.	1.3	5

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91	Behavior of Yb ³⁺ and Er ³⁺ during Heat Treatment in Oxyfluoride Glass Ceramics. <i>Journal of Nanomaterials</i> , 2014, 2014, 1-10.	1.5	5
92	Trinuclear Cu(II) capsules self-assembled by nitrilotripropionate. <i>Inorganica Chimica Acta</i> , 2014, 417, 192-200.	1.2	5
93	New polynuclear compounds based on <i>N</i> -benzyliminodipropionic acid: solution studies, synthesis, and X-ray crystal structures. <i>Journal of Coordination Chemistry</i> , 2016, 69, 3650-3663.	0.8	5
94	Equation of state and structural characterization of Cu ₄ I ₄ {PPh ₂ (CH ₂ CH=CH ₂) ₂ } ₄ under 5 pressure. <i>High Pressure Research</i> , 2019, 39, 69-80.		5
95	Atom confinement in helicoidal cavities. <i>Journal of Chemical Physics</i> , 1993, 98, 3389-3394.	1.2	4
96	Neutron powder diffraction study of A ₂ BeF ₄ (A=K, Rb, Cs): Structure refinement and analysis of background. <i>Journal of Solid State Chemistry</i> , 2005, 178, 1601-1608.	1.4	4
97	Oxoselenide triangular tungsten clusters: Preparation and derivatisation of [W ₃ (¹ / ₄ -Se)(¹ / ₄ -O) ₃ (H ₂ O) ₉] ⁴⁺ . <i>Polyhedron</i> , 2013, 60, 116-119.	1.0	4
98	Synthesis and structure of [Cu(3-methyl-2-phenylpyridine) ₂] with intermolecular stacking interactions. <i>Journal of Structural Chemistry</i> , 2014, 55, 1478-1483.	0.3	4
99	Hydrogen Bond Controlled Anti-Michael Addition: Diastereoselective Synthesis of Cyclobutene-Containing Amino Acid Derivatives. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3462-3469.	1.2	4
100	Synthesis, characterization and antiproliferative activity of mixed ligand complexes of Cu ²⁺ and Co ²⁺ with lapachol. <i>Polyhedron</i> , 2019, 165, 73-78.	1.0	4
101	Ln(ⁱⁱⁱ)-Ni(ⁱⁱ) heteropolynuclear metal organic frameworks of oxydiacetate with promising proton-conductive properties. <i>CrystEngComm</i> , 2020, 22, 5638-5648.	1.3	4
102	Extension of Hall symbols of crystallographic space groups to magnetic space groups. <i>Journal of Applied Crystallography</i> , 2021, 54, 338-342.	1.9	4
103	A self-consistent approach to describe unit-cell-parameter and volume variations with pressure and temperature. <i>Journal of Applied Crystallography</i> , 2021, 54, 1621-1630.	1.9	4
104	Powder neutron diffraction of Tl ₂ BeF ₄ at six temperatures from room temperature to 1.5...K. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, i113-i116.	0.4	3
105	Isolation of a New <i>C</i> _s -Symmetrized Mo ₃ (¹ / ₄ -S) ₃ (¹ / ₄ -S)(¹ / ₄ -S) ₂ Structural Type Through Complementary Association with a Cubane-Type Mo ₃ NiS ₄ Cluster. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1278-1284.	1.0	3
106	Structure of Two New Compounds of Copper(I) Iodide with N-Donor and P-Donor Ligands. <i>Journal of Structural Chemistry</i> , 2018, 59, 943-948.	0.3	3
107	Crystal structure and magnetic properties of 3,5-pyridinedicarboxylate-bridged Re(II)M(II) heterodinuclear complexes (M=Cu, Ni and Co). <i>Polyhedron</i> , 2021, 208, 115414.	1.0	3
108	4,4'-Dimethoxy-2,2'-[dithiobis(o-phenylenenitrilomethylidene)]diphenol. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 1016-1018.	0.4	2

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109	Physisorption in a Molecular Helicoidal Cavity: Application to AlPO ₄ -5. <i>Langmuir</i> , 1995, 11, 197-203.	1.6	2
110	The Ab Initio Crystal Structure Solution of Proteins by Direct Methods. VI. Complete Phasing up to Derivative Resolution. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1996, 52, 813-825.	2.5	2
111	Filic-3-ene, a pentacyclic triterpene from <i>Davallia canariensis</i> . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 1835-1837.	0.4	2
112	Pressure- and temperature-induced structural phase transitions in fluoride matrices monitoring by Eu ³⁺ luminescence. <i>High Pressure Research</i> , 2006, 26, 411-414.	0.4	2
113	Lanthanide coordination polymers with N-methyliminodipropionic acid: Synthesis, crystal structures and luminescence. <i>Inorganica Chimica Acta</i> , 2017, 462, 308-314.	1.2	2
114	The probabilistic estimation of triplet invariants: the formula P13. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 1994, 50, 771-778.	0.3	1
115	VALMAP1.0 – a program for the calculation and visualization of contour maps of bond-valence sums. <i>Journal of Applied Crystallography</i> , 1998, 31, 826-827.	1.9	1
116	Aquabis(2,2'-bipyridine-N,N')(perchlorato-O)manganese(II) perchlorate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 186-188.	0.4	1
117	Diaquabis(2,2'-bipyridine-N,N')nickel(II) diperchlorate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 1087-1090.	0.4	1
118	APREFIS 1.0: a computer program for learning physics. <i>European Journal of Physics</i> , 2001, 22, 205-210.	0.3	1
119	Phase Transitions on Dehydration of Transition Metal Tartrates. <i>Ferroelectrics</i> , 2002, 269, 111-116.	0.3	1
120	About the variable-counting-time techniques in powder diffraction data: their use in EXPO2004. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2007, 222, 669-675.	0.4	1
121	Structure of a One-Dimensional Copper(I) Polymer with Iodine Bridges. <i>Journal of Structural Chemistry</i> , 2019, 60, 472-476.	0.3	1
122	Influence of the <i>cis</i> / <i>trans</i> configuration on the supramolecular aggregation of aryltriazoles. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2881-2888.	1.3	1
123	Preparation of new metallic complexes from 2-hydroxy-3-((5-methylfuran-2-yl)methyl)-1,4-naphthoquinone. <i>Polyhedron</i> , 2020, 177, 114280.	1.0	1
124	The probabilistic estimation of triplet invariants: the formula P13. Erratum. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 1995, 51, 202-203.	0.3	0
125	3-Acetamido-4-(cyclooctylamino)nitrobenzene. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997, 53, 651-654.	0.4	0
126	<i>cis</i> -Aquabis(2,2'-bipyridine-N,N')[dichromato(2 ⁻)-O1]nickel(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2001, 57, m43-m45.	0.2	0

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127	Thermal dependence of microstructure and electric properties in doped calcium tartrates. <i>Materials Letters</i> , 2006, 60, 1509-1514.	1.3	0
128	Ab initio crystal structure determination of two chain functionalized pyrroles from synchrotron X-ray powder diffraction data. <i>Powder Diffraction</i> , 2012, 27, 172-178.	0.4	0
129	Crystal Structure and Magnetic Properties of 3,5-Pyridinedicarboxylate-Bridged Re(II)M(II) Heterodinuclear Complexes (M = Cu, Ni and Co). <i>SSRN Electronic Journal</i> , 0, , .	0.4	0