

# Francesco Capitelli

## List of Publications by Citations

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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.

87  
papers

1,215  
citations

19  
h-index

30  
g-index

93  
ext. papers

1,348  
ext. citations

2.1  
avg. IF

3.97  
L-index

#	Paper	IF	Citations
87	Determination of heavy metals in soils by Laser Induced Breakdown Spectroscopy. <i>Geoderma</i> , <b>2002</b> , 106, 45-62	6.7	141
86	Non-equilibrium and equilibrium problems in laser-induced plasmas. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , <b>2000</b> , 55, 559-574	3.1	117
85	A Laser Induced Breakdown Spectroscopy application based on Local Thermodynamic Equilibrium assumption for the elemental analysis of alexandrite gemstone and copper-based alloys. <i>Chemical Physics</i> , <b>2012</b> , 398, 233-238	2.3	40
84	A combined theoretical and experimental investigation on the enantioselective oxidation of aryl benzyl sulfides in the presence of a chiral titanium catalyst. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 13417-26	4.8	35
83	Sterically hindered complexes of platinum(II) with planar heterocyclic nitrogen donors. A novel complex with 1-methyl-cytosine has a spectrum of activity different from cisplatin and is able of overcoming acquired cisplatin resistance. <i>Journal of Inorganic Biochemistry</i> , <b>2006</b> , 100, 1849-57	4.2	33
82	Influence of steric and electronic factors in the stabilization of five-coordinate ethylene complexes of platinum(II): X-ray crystal structure of [PtCl <sub>2</sub> (2,9-dimethyl-1,10-phenanthroline-5,6-dione)]. <i>Inorganica Chimica Acta</i> , <b>2004</b> , 357, 149-158	2.7	33
81	Multi-methodological investigation of kunzite, hiddenite, alexandrite, elbaite and topaz, based on laser-induced breakdown spectroscopy and conventional analytical techniques for supporting mineralogical characterization. <i>Physics and Chemistry of Minerals</i> , <b>2014</b> , 41, 127-140	1.6	28
80	Synthesis, X-ray crystal structure and vibrational spectroscopy of the acidic pyrophosphate KMg <sub>0.5</sub> H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O. <i>Journal of Solid State Chemistry</i> , <b>2003</b> , 176, 27-32	3.3	28
79	A new dinuclear platinum complex with a nitrogen-containing geminal bisphosphonate as potential anticancer compound specifically targeted to bone tissues. <i>Journal of Inorganic Biochemistry</i> , <b>2008</b> , 102, 2078-86	4.2	27
78	The synthesis of chiral ketosulfoxides by enantioselective oxidation and their stereocontrolled reduction to hydroxysulfoxides. <i>Tetrahedron: Asymmetry</i> , <b>2006</b> , 17, 223-229		27
77	Crystal structure and vibrational spectra of tetrasodium dimagnesium dihydrogen diphosphate octahydrate Na <sub>4</sub> Mg <sub>2</sub> (H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ) <sub>4</sub> ·8H <sub>2</sub> O. <i>Journal of Solid State Chemistry</i> , <b>2003</b> , 172, 160-165	3.3	27
76	Highly selective metal mediated ortho-alkylation of phenol. First platinum containing organometallic chromane analogues. <i>Dalton Transactions</i> , <b>2007</b> , 5720-5	4.3	26
75	Vibrational spectra and thermal dehydration of Co <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·6H <sub>2</sub> O diphosphate. <i>Vibrational Spectroscopy</i> , <b>2003</b> , 33, 189-196	2.1	24
74	Synthesis, structure refinement and vibrational spectroscopy of new rare-earth tricalcium phosphates Ca <sub>9</sub> RE(PO <sub>4</sub> ) <sub>7</sub> (RE = La, Pr, Nd, Eu, Gd, Dy, Tm, Yb). <i>Ceramics International</i> , <b>2017</b> , 43, 15645-15653	5.1	23
73	Crystal structure of new hexahydrate dicobalt pyrophosphate Co <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·6H <sub>2</sub> O: comparison with Co <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·2H <sub>2</sub> O, $\beta$ - and $\gamma$ -Co <sub>2</sub> P <sub>2</sub> O <sub>7</sub> . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2003</b> , 218,	1	23
72	Stereoselective dimerization of 3-arylisoxazoles to cage-shaped bis-lactams syn 2,6-diaryl-3,7-diazatricyclo[4.2.0.0 <sub>2,5</sub> ]octan-4,8-diones induced by hindered lithium amides. <i>Tetrahedron</i> , <b>2007</b> , 63, 12388-12395	2.4	22
71	Crystal-chemical investigation of Fe <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> · 8 H <sub>2</sub> O vivianite minerals. <i>Zeitschrift Für Kristallographie</i> , <b>2012</b> , 227, 92-101		20

70	Baker's yeast-mediated reduction of ethyl 2-(4-chlorophenoxy)-3-oxoalkanoates intermediates for potential PPAR ligands. <i>Tetrahedron: Asymmetry</i> , <b>2004</b> , 15, 3501-3510		20
69	Self-assemblies of chiral p-haloaryl sulfoxides through C-H...O short contacts and halogen involving interactions. <i>New Journal of Chemistry</i> , <b>2006</b> , 30, 1782-1789	3.6	19
68	Investigation on the weak interactions assembling the crystal structures of Betti bases. <i>CrystEngComm</i> , <b>2012</b> , 14, 3972	3.3	18
67	Crystal-chemical and structural characterization of fluorapatites in ejecta from Somma-Vesuvius volcanic complex. <i>American Mineralogist</i> , <b>2011</b> , 96, 1828-1837	2.9	18
66	The Effect of the Fluorine Substitution on the Enantioselective Oxidation of Sulfides with Chiral Titanium Catalysts: A Combined Computational and Experimental Investigation. <i>ChemCatChem</i> , <b>2013</b> , 5, 210-219	5.2	17
65	Two new ammonium diphosphates: crystal structure of Mn <sub>0.5</sub> NH <sub>4</sub> H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O and MnNaNH <sub>4</sub> P <sub>2</sub> O <sub>7</sub> ·3H <sub>2</sub> O. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2004</b> , 219, 93-98	1	17
64	On the relaxation of electron energy distribution function in LIBS plasmas. <i>Chemical Physics Letters</i> , <b>2000</b> , 316, 517-523	2.5	17
63	Diastereo- and enantioselective bioreduction of ethyl 2-(4-chlorophenoxy)-3-oxobutanoate clofibrate analogues by <i>Kluyveromyces marxianus</i> and other whole cell biocatalysts. <i>Tetrahedron: Asymmetry</i> , <b>2004</b> , 15, 3511-3517		16
62	Reactivity of [PtCl(12-C <sub>2</sub> H <sub>4</sub> )(N-N)] <sup>+</sup> , N-N = diimine ligand, with phenol derivatives and first comparison between single crystal X-ray structures of syn- and anti-[Pt(N-N)(phenolate) <sub>2</sub> ] rotamers in the solid state. <i>Inorganica Chimica Acta</i> , <b>2014</b> , 409, 427-432	2.7	15
61	Crystal structure and vibrational spectroscopy of the new acidic diphosphate (NH <sub>4</sub> ) <sub>2</sub> Zn(H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> · 2 H <sub>2</sub> O. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2005</b> , 220, 25-30	1	15
60	X-ray structures versus NMR signals in pentacoordinate [PtX <sub>2</sub> (12-CH <sub>2</sub> CH <sub>2</sub> )(Me <sub>2</sub> phen)] (X = Cl, Br, I) complexes. <i>Inorganica Chimica Acta</i> , <b>2015</b> , 428, 8-13	2.7	14
59	New hybrid diphosphates Ln <sub>2</sub> (NH <sub>2</sub> (CH <sub>2</sub> ) <sub>2</sub> NH <sub>2</sub> )(HP <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> · 4 H <sub>2</sub> O (Ln = Eu, Tb, Er): synthesis, single crystal and powder X-ray crystal structure. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2006</b> , 221, 788-794	1	14
58	Crystal structure of new lanthanide diphosphates KLnP <sub>2</sub> O <sub>7</sub> · 2 H <sub>2</sub> O (Ln = Gd, Tb, Yb). <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2006</b> , 221, 173-177	1	14
57	Structure and vibrational spectra of a new trihydrate diphosphate, MnNH <sub>4</sub> NaP <sub>2</sub> O <sub>7</sub> ·3H <sub>2</sub> O. <i>Journal of Raman Spectroscopy</i> , <b>2004</b> , 35, 41-46	2.3	14
56	Synthesis, structural model and vibrational spectroscopy of lutetium tricalcium phosphate Ca <sub>9</sub> Lu(PO <sub>4</sub> ) <sub>7</sub> . <i>Journal of Rare Earths</i> , <b>2018</b> , 36, 1162-1168	3.7	14
55	Quantitative analysis of H <sub>2</sub> O and CO <sub>2</sub> in cordierite using polarized FTIR spectroscopy. <i>Contributions To Mineralogy and Petrology</i> , <b>2012</b> , 164, 881-894	3.5	12
54	Improved Synthesis of Larger Resorcinarenes. <i>Journal of Organic Chemistry</i> , <b>2016</b> , 81, 5726-31	4.2	11
53	Structural Motifs in Enantiopure Halogenated Aryl Benzyl Sulfoxides: Effect of Fluorine Substitution. <i>Crystal Growth and Design</i> , <b>2014</b> , 14, 5442-5451	3.5	11

52	Characterization and Luminescence of Eu <sup>3+</sup> - and Gd <sup>3+</sup> -Doped Hydroxyapatite Ca <sub>10</sub> (PO <sub>4</sub> ) <sub>6</sub> (OH) <sub>2</sub> . <i>Crystals</i> , <b>2020</b> , 10, 806	2.3	11
51	Synthesis, structural characterization and luminescent properties of Tb <sup>3+</sup> -doped AgLaP <sub>2</sub> O <sub>7</sub> phosphors. <i>Ceramics International</i> , <b>2018</b> , 44, 19184-19190	5.1	10
50	Synthesis and Characterization of Some Nickel(II) and Copper(II) Complexes of 2-substituted-4,4,4-trifluoro-1-(2-thienyl)butane-1,3-dione (TTAH), their 2,2'-Bipyridine and 1,10-Phenanthroline Adducts and X-Ray Structure of (2,2'-Bipyridine)Bis(4,4,4-trifluoro-1-(2-thienyl)butane-1,3-dionato)Nickel(II). <i>Synthesis and Reactivity in New monodiphosphate Li<sub>9</sub>Cr<sub>3</sub>(P<sub>2</sub>O<sub>7</sub>)<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub>: X-ray crystal structure and vibrational spectroscopy.</i> <i>Zeitschrift für Kristallographie</i> , <b>2007</b> , 222, 521-526		10
49			10
48	Crystal Chemistry and Luminescence Properties of Eu-Doped Polycrystalline Hydroxyapatite Synthesized by Chemical Precipitation at Room Temperature. <i>Crystals</i> , <b>2020</b> , 10, 250	2.3	9
47	Single Crystal X-ray Diffraction Study of a Pure Natrolite Sample. <i>Journal of Chemical Crystallography</i> , <b>2007</b> , 37, 583-586	0.5	9
46	Synthesis, X-ray crystal structure and dielectric measurements of a tetragonal tungsten bronze: Pb <sub>0.75</sub> K <sub>1.80</sub> Li <sub>1.70</sub> Nb <sub>5</sub> O <sub>15</sub> . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2003</b> , 218, 26-31	1	9
45	Platinum Complexes with the Novel Ligand Diethyl [(Methylsulfinyl)-methyl]phosphonate (SMP): Solid-State Characterization of Potassium Trichloro(SMP)platinum(II) which, in Solution, Gives Dichloro(SMP)-platinum(II) and Potassium Chloride. <i>European Journal of Inorganic Chemistry</i> , <b>2005</b> , 2005, 1710-1715	2.3	9
44	New Ca <sub>2.90</sub> (Me <sup>2+</sup> ) <sub>0.10</sub> (PO <sub>4</sub> ) <sub>2</sub> Tricalcium Phosphates with Me <sup>2+</sup> = Mn, Ni, Cu: Synthesis, Crystal-Chemistry, and Luminescence Properties. <i>Crystals</i> , <b>2019</b> , 9, 288	2.3	8
43	Stacked naphthyls and weak hydrogen-bond interactions govern the conformational behavior of P-resolved cyclic phosphoramides: a combined experimental and computational study. <i>Journal of Organic Chemistry</i> , <b>2014</b> , 79, 11101-9	4.2	8
42	Structure and Vibrational Spectra of a New Acidic Diphosphate K <sub>2</sub> Cu(H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> ·2H <sub>2</sub> O. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2013</b> , 188, 1038-1052	1	8
41	Oxidation of natural targets by dioxiranes. Part 6: on the direct regio- and site-selective oxyfunctionalization of estrone and of 5 $\alpha$ -androstane steroid derivatives. <i>Tetrahedron Letters</i> , <b>2008</b> , 49, 5614-5617	2	8
40	Bismuth-substituted hydroxyapatite ceramics synthesis: Morphological, structural, vibrational and dielectric properties. <i>Inorganic Chemistry Communication</i> , <b>2019</b> , 110, 107568	3.1	7
39	Compositional variation of turquoise-group minerals from the historical collection of the Real Museo Mineralogico of the University of Naples. <i>Mineralogical Magazine</i> , <b>2017</b> , 81, 1405-1429	1.7	7
38	Crystal-chemical study of wavellite from Zbirov, Czech Republic. <i>Mineralogical Magazine</i> , <b>2014</b> , 78, 1057-1070	1.7	7
37	Crystal structure of whiteite-(CaFeMg) from Crosscut Creek, Canada. <i>Zeitschrift für Kristallographie</i> , <b>2011</b> , 226, 731-738		7
36	Crystal Structure and IR Study of (C <sub>6</sub> H <sub>5</sub> NH <sub>3</sub> )[ZnCl(HPO <sub>3</sub> )]. <i>Journal of Chemical Crystallography</i> , <b>2010</b> , 40, 486-490	0.5	7
35	New thallium diphosphates Tl <sub>2</sub> Me(H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> · 2 H <sub>2</sub> O, Me = Mg, Mn, Co, Ni and Zn. Synthesis, single crystal X-ray structures and powder X-ray structure of the Mg phase. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2008</b> , 223, 448-455	1	7

34	Reaction of caesium 4-chlorophenate and chlorohydrins from threonines: synthesis of clofibrate analogues. <i>Tetrahedron: Asymmetry</i> , <b>2005</b> , 16, 783-792		7
33	A new case of polymorphism in platinum(II) complexes: [PtBr <sub>2</sub> (2,9-dimethyl-1,10-phenanthroline)]. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2002</b> , 217,	1	7
32	The Rietveld Refinement in the EXPO Software: A Powerful Tool at the End of the Elaborate Crystal Structure Solution Pathway. <i>Crystals</i> , <b>2018</b> , 8, 203	2.3	6
31	Synthesis, Spectral, and Antimicrobial Studies of Nickel(II) Complexes With Nitrogen-Containing Ligands. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , <b>2015</b> , 45, 469-476		6
30	Stereoselective dioxirane hydroxylations and the synthesis of tripod boronic acid esters. <i>Tetrahedron Letters</i> , <b>2007</b> , 48, 3575-3578	2	6
29	New isostructural ethylenediammonium diphosphates (NH <sub>3</sub> (CH <sub>2</sub> ) <sub>2</sub> NH <sub>3</sub> ) <sub>2</sub> [Me(HP <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> · 2 H <sub>2</sub> O] [Me = Co, Ni]: X-ray crystal structure and vibrational spectroscopy. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2006</b> , 221, 649-655	1	6
28	Vibrational Study of Manganese Ammonium Dihydrogendiphosphate Hydrated Mn <sub>0.5</sub> NH <sub>4</sub> H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2005</b> , 180, 545-553	1	6
27	Structure Refinement and Vibrational Spectroscopy of Vauxite From the Type Locality, Llallagua (Bolivia). <i>Canadian Mineralogist</i> , <b>2016</b> , 54, 163-176	0.7	6
26	Vibrational Study of Dipotassium Zinc Bis(Dihydrogendiphosphate) Dihydrate, K <sub>2</sub> Zn(H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> ·2H <sub>2</sub> O. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2012</b> , 187, 1367-1376	1	5
25	REEAl <sub>2</sub> O <sub>7</sub> (B <sub>4</sub> O <sub>10</sub> )O <sub>0.60</sub> dimetaborates (REE = La, Pr); synthesis and X-ray structural characterization. <i>Zeitschrift Fur Kristallographie</i> , <b>2011</b> , 226, 219-225		5
24	Spectroscopy and X-ray structure refinement of sekaninaite from Dolní Bory (Czech Republic). <i>Mineralogical Magazine</i> , <b>2013</b> , 77, 485-498	1.7	4
23	X-ray crystal structure of synthetic REEAl <sub>2</sub> O <sub>7</sub> (B <sub>4</sub> O <sub>10</sub> )O <sub>0.60</sub> (REE = (La, Ce); Ce; Nd) dimetaborates. <i>Zeitschrift Fur Kristallographie</i> , <b>2009</b> , 224,		4
22	Crystal structure and infrared spectrum of new magnesium tetra-ammonium cyclotriphosphate tetrahydrate Mg(NH <sub>4</sub> ) <sub>4</sub> (P <sub>3</sub> O <sub>9</sub> ) <sub>2</sub> · 4 H <sub>2</sub> O. <i>Zeitschrift Fur Kristallographie</i> , <b>2012</b> , 227, 141-146		4
21	Crystal structure of a vivianite-type mineral: Mg-rich erythrite, (Co <sub>2.16</sub> Ni <sub>0.24</sub> Mg <sub>0.60</sub> )(AsO <sub>4</sub> ) <sub>2</sub> · 8 H <sub>2</sub> O. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2007</b> , 222,	1	4
20	Synthesis and crystal structure of diaquabis(diketohydrindene-diketohydrindamine)manganese(II). <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2003</b> , 218, 62-67	1	4
19	Inorganic Phosphates Investigation by Support Vector Machine. <i>Lecture Notes in Computer Science</i> , <b>2004</b> , 338-349	0.9	4
18	Neutron and XRD Single-Crystal Diffraction Study and Vibrational Properties of Whitlockite, the Natural Counterpart of Synthetic Tricalcium Phosphate. <i>Crystals</i> , <b>2021</b> , 11, 225	2.3	4
17	Indium-doped gallophosphate NH <sub>4</sub> [NiGa <sub>1.84</sub> In <sub>0.16</sub> (PO <sub>4</sub> ) <sub>3</sub> (H <sub>2</sub> O) <sub>2</sub> ]: synthesis, X-ray crystal structure and IR spectroscopy. <i>Zeitschrift Fur Kristallographie</i> , <b>2010</b> , 225, 359-365		3

16	Synthesis and Physicochemical Studies of Nickel(II) Complexes of 2-substituted-1,3-diphenyl-1,3-propanedione, their 2,2'-Bipyridine and 1,10-Phenanthroline Adducts and X-Ray Structure of (2,2'-Bipyridine)Bis(1,3-diphenyl-1,3-propanedionato) Nickel(II). <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , <b>2009</b> , 39, 694-703		3
15	Reinvestigation of $\text{NH}_4[\text{Co}(\text{H}_2\text{O})_6]\text{PO}_4$ based on single-crystal data. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2005</b> , 61, i52-i54		3
14	Diammonium tris[hexaaquamagnesium(II)] tetrakis[hydrogenphosphate(III)], $(\text{NH}_4)_2[\text{Mg}(\text{H}_2\text{O})_6]_3(\text{HPO}_3)_4$ . <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2005</b> , 61, i129-i131		3
13	Preparation, structural and spectroscopical properties of silver terbium diphosphate $\text{AgTbP}_2\text{O}_7$ . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2019</b> , 234, 363-369	1	2
12	Synthesis and supramolecular features of hybrid POM/onium solid-state assemblies. <i>Supramolecular Chemistry</i> , <b>2016</b> , 28, 403-417	1.8	2
11	Crystal-chemical investigation of $\text{Al}_2(\text{PO}_4)(\text{OH})_3$ augelite from Rapid Creek, Yukon, Canada. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , <b>2014</b> , 229,	1	2
10	Direct methods and applications to electron crystallography. <i>Advances in Imaging and Electron Physics</i> , <b>2002</b> , 291-310	0.2	2
9	A Comprehensive Study of $\text{Ca}_9\text{Tb}(\text{PO}_4)_7$ and $\text{Ca}_9\text{Ho}(\text{PO}_4)_7$ Doped Tricalcium Phosphates: Ab initio Crystal Structure Solution, Rietveld Analysis, and Dielectric Properties. <i>Crystal Growth and Design</i> , <b>2021</b> , 21, 2263-2276	3.5	2
8	A Raman study of chalcogen species in sodalite-group minerals from the volcanic rocks of Latium (Italy). <i>Journal of Raman Spectroscopy</i> , <b>2020</b> , 51, 1513-1521	2.3	2
7	Fibrous minerals from Somma-Vesuvius volcanic complex. <i>Mineralogy and Petrology</i> , <b>2016</b> , 110, 471-489	1.6	1
6	Spectroscopic and structural investigation of $\text{BaNaP}_3\text{O}_9 \cdot 3\text{H}_2\text{O}$ cyclotriphosphate. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2014</b> , 189, 1841-1850	1	1
5	Spectroscopic and Structural Properties of Tricalcium Phosphates $\text{Ca}_9\text{RE}(\text{PO}_4)_7$ (RE = Nd, Gd, Dy). <i>Crystals</i> , <b>2021</b> , 11, 1269	2.3	0
4	Functional Nano-Hydroxyapatite for Applications in Conservation of Stony Monuments of Cultural Heritage. <i>Proceedings (mdpi)</i> , <b>2020</b> , 62, 11	0.3	0
3	X-ray Structure Refinement and Vibrational Spectroscopy of Metavauxite $\text{FeAl}_2(\text{PO}_4)_2(\text{OH})_2 \cdot \text{H}_2\text{O}$ . <i>Crystals</i> , <b>2019</b> , 9, 297	2.3	
2	Synthesis and single crystal X-ray structure of the tetragonal tungsten bronze $\text{Pb}_{0.91}\text{K}_{1.72}\text{Li}_{1.46}\text{Nb}_5\text{O}_{15}$ . <i>Crystal Research and Technology</i> , <b>2010</b> , 45, 1204-1208	1.3	
1	A new carbon-rich ureilite from Morocco. <i>Rendiconti Lincei</i> , 1	1.7	