

Aurelio Beltran Porter

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	High content and dispersion of Gd in bimodal porous silica: T2 contrast agents under ultra-high magnetic fields. <i>Microporous and Mesoporous Materials</i> , 2022, 336, 111863.	2.2	3
2	Generalized "one-pot" preparative strategy to obtain highly functionalized silica-based mesoporous spherical particles. <i>Microporous and Mesoporous Materials</i> , 2022, 337, 111942.	2.2	4
3	Control of the pore wall thickness and thermal stability in low-cost bimodal porous silicas. <i>Polyhedron</i> , 2019, 170, 544-552.	1.0	3
4	Atrane complexes chemistry as a tool for obtaining trimodal UVM-7-like porous silica. <i>Journal of Coordination Chemistry</i> , 2018, 71, 776-785.	0.8	6
5	Layered-Expanded Mesostructured Silicas: Generalized Synthesis and Functionalization. <i>Nanomaterials</i> , 2018, 8, 817.	1.9	4
6	Enlarged pore size in nanoparticulated bimodal porous silicas: Improving accessibility. <i>Microporous and Mesoporous Materials</i> , 2016, 221, 150-158.	2.2	9
7	Low-Cost Synthesis of Bimodal Mesoporous Silica-Based Materials by Pseudomorphic Transformation. <i>ChemPlusChem</i> , 2015, 80, 1014-1028.	1.3	8
8	Mesoporous iron phosphate/phosphonate hybrid materials. <i>Microporous and Mesoporous Materials</i> , 2014, 187, 14-22.	2.2	13
9	Large scale synthesis of nanostructured zirconia-based compounds from freeze-dried precursors. <i>Journal of Solid State Chemistry</i> , 2013, 197, 120-127.	1.4	7
10	Nanostructured Solids from Freeze-Dried Precursors: Multigram Scale Synthesis of TiO_2 -Based Powders. <i>Journal of the American Ceramic Society</i> , 2013, 96, 1324-1331.	1.9	1
11	Interconnected mesopores and high accessibility in UVM-7-like silicas. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	0.8	23
12	Pore Length Effect on Drug Uptake and Delivery by Mesoporous Silicas. <i>ChemPlusChem</i> , 2012, 77, 817-831.	1.3	14
13	Tetraethylorthosilicate as molecular precursor to the formation of amorphous silica networks. A DFT-SCRF study of the base catalyzed hydrolysis. <i>Journal of Molecular Modeling</i> , 2012, 18, 3301-3310.	0.8	12
14	Nanostructured Alumina from Freeze-Dried Precursors. <i>Journal of the American Ceramic Society</i> , 2011, 94, 236-243.	1.9	6
15	Stable anchoring of dispersed gold nanoparticles on hierarchic porous silica-based materials. <i>Journal of Materials Chemistry</i> , 2010, 20, 6780.	6.7	19
16	ZnO nanoparticles embedded in UVM-7-like mesoporous silica materials: Synthesis and characterization. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2009, 42, 25-31.	1.3	17
17	Mesoporous aluminum phosphite. <i>Journal of Solid State Chemistry</i> , 2009, 182, 2122-2129.	1.4	7
18	Biomimetic chitosan-mediated synthesis in heterogeneous phase of bulk and mesoporous silica nanoparticles. <i>Chemical Communications</i> , 2009, , 2694.	2.2	36

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19	Theoretical study of oligomeric aluminatranes present in the chemistry of materials from micro to mesoporous molecular sieves and alumina composites. <i>Computational and Theoretical Chemistry</i> , 2008, 850, 94-104.	1.5	6
20	Expanding the atrane route: Generalized surfactant-free synthesis of mesoporous nanoparticulated xerogels. <i>Solid State Sciences</i> , 2008, 10, 587-601.	1.5	18
21	Nanoparticulated Silicas with Bimodal Porosity: Chemical Control of the Pore Sizes. <i>Inorganic Chemistry</i> , 2008, 47, 8267-8277.	1.9	63
22	Mesosynthesis of ZnO@SiO ₂ porous nanocomposites with low-defect ZnO nanometric domains. <i>Nanotechnology</i> , 2008, 19, 225603.	1.3	25
23	Nanosized Mesoporous Silica Coatings on Ceramic Foams: A New Hierarchical Rigid Monoliths. <i>Chemistry of Materials</i> , 2007, 19, 1082-1088.	3.2	24
24	Molecular precursors of mesostructured silica materials in the atrane route: A DFT/GIAO/NBO theoretical study. <i>Computational and Theoretical Chemistry</i> , 2007, 822, 89-102.	1.5	13
25	Supramolecular capping-ligand effect of lamellar silica mesostructures for the one-pot synthesis of highly dispersed ZnO nanoparticles. <i>Nanotechnology</i> , 2006, 17, 4456-4463.	1.3	8
26	Bases for the synthesis of nanoparticulated silicas with bimodal hierarchical porosity. <i>Solid State Sciences</i> , 2006, 8, 940-951.	1.5	47
27	High-Zirconium-Content Nano-Sized Bimodal Mesoporous Silicas. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2572-2581.	1.0	31
28	One-Pot Synthesis of a New High-Aluminium-Content Super-Microporous Aluminosilicate. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3147-3151.	1.0	7
29	Scale-up low-cost synthesis of bimodal mesoporous silicas. <i>Solid State Sciences</i> , 2005, 7, 415-421.	1.5	18
30	Silica-based macrocellular foam monoliths with hierarchical trimodal pore systems. <i>Solid State Sciences</i> , 2005, 7, 405-414.	1.5	13
31	Freeze-dried precursor-based synthesis of new polymetallic oxynitrides, V _{1-u} Cr _u Moz(OxNy), V _{1-u} Cr _u Wz(OxNy), Cr _{1-u} MouWz(OxNy) (u, z=0.2, 0.33, 0.4, 0.6, u+z<1), and 2.8 VzCrzMozWz(OxNy) (z=0.25). <i>Journal of Alloys and Compounds</i> , 2005, 398, 289-295.		1
32	Enhanced manganese content in Mn-MCM-41 mesoporous silicas. <i>European Physical Journal Special Topics</i> , 2005, 123, 65-69.	0.2	0
33	One-Pot Synthesis of Superparamagnetic CoO-MCM-41 Nanocomposites with Uniform and Highly Dispersed Magnetic Nanoclusters. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1799-1803.	1.0	9
34	The First Pure Mesoporous Aluminium Phosphonates and Diphosphonates: New Hybrid Porous Materials. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1804-1807.	1.0	53
35	Synthesis of new molybdenum-tungsten, vanadium-tungsten and vanadium-molybdenum-tungsten oxynitrides from freeze-dried precursors. <i>Journal of Solid State Chemistry</i> , 2004, 177, 2423-2431.	1.4	15
36	High Cobalt Content Mesoporous Silicas. <i>Chemistry of Materials</i> , 2004, 16, 2805-2813.	3.2	55

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37	Freeze-Dried Precursor-Based Synthesis of Nanostructured Cobalt~Nickel Molybdates Co _{1-x} Ni _x MoO ₄ . Chemistry of Materials, 2004, 16, 1697-1703.	3.2	39
38	S+I-Ionic Formation Mechanism to New Mesoporous Aluminum Phosphonates and Diphosphonates. Chemistry of Materials, 2004, 16, 4359-4372.	3.2	73
39	Large monolithic silica-based macrocellular foams with trimodal pore system. Chemical Communications, 2003, , 1448-1449.	2.2	46
40	Surfactant-Assisted Synthesis of the SBA-8 Mesoporous Silica by Using Nonrigid Commercial Alkyltrimethyl Ammonium Surfactants. Chemistry of Materials, 2002, 14, 2637-2643.	3.2	35
41	Atrane Precursors in the One-Pot Surfactant-Assisted Synthesis of High Zirconium Content Porous Silicas. Chemistry of Materials, 2002, 14, 5015-5022.	3.2	58
42	Improving epoxide production using Ti-UVM-7 porous nanosized catalysts. New Journal of Chemistry, 2002, 26, 1093-1095.	1.4	26
43	Silica-based powders and monoliths with bimodal pore systems Electronic supplementary information (ESI) available: UV~Vis spectrum of sample 3. See http://www.rsc.org/suppdata/cc/b1/b110883b/ . Chemical Communications, 2002, , 330-331.	2.2	152
44	Hierarchical Porous Nanosized Organosilicas. Chemistry of Materials, 2002, 14, 4502-4504.	3.2	42
45	Electronic Properties of Mixed-Valence Manganates:~ The Role of Mn Substitutional Defects. Chemistry of Materials, 2002, 14, 688-696.	3.2	32
46	A new approach to the synthesis of intermetallic compounds: mild synthesis of submicrometric CoxMy (M = Mo, W; x~y = 3~1 and 7~6) particles by direct reduction of freeze-dried precursors. Journal of Materials Chemistry, 2002, 12, 1017-1021.	6.7	15
47	Pd ₂ Mo ₃ N: a new molybdenum bimetallic interstitial nitride. Journal of Materials Chemistry, 2001, 11, 2311-2314.	6.7	22
48	Ordered mesoporous materials: composition and topology control through chemistry. Solid State Sciences, 2001, 3, 1157-1163.	0.8	22
49	Very high titanium content mesoporous silicas. Chemical Communications, 2001, , 309-310.	2.2	43
50	Crystal structure of a new polytype in the V~P~O system: is V~VOPO ₄ a dynamically stabilised metastable network?. Journal of Physics and Chemistry of Solids, 2001, 62, 1393-1399.	1.9	24
51	Ordered Mesoporous Silicon Oxynitrides. Advanced Materials, 2001, 13, 192-195.	11.1	66
52	Enhanced surface area in thermally stable pure mesoporous TiO ₂ . Solid State Sciences, 2000, 2, 513-518.	1.5	97
53	Generalised syntheses of ordered mesoporous oxides: the atrane route. Solid State Sciences, 2000, 2, 405-420.	1.5	208
54	Structural effects of Co and Cr substitution in LaMnO ₃ + ~. Journal of Materials Chemistry, 2000, 10, 437-443.	6.7	12

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55	Synthesis of new vanadium–chromium and chromium–molybdenum oxynitrides by direct ammonolysis of freeze-dried precursors. <i>Journal of Materials Chemistry</i> , 2000, 10, 2537-2541.	6.7	14
56	Effect of disorder produced by cationic vacancies at the B sites on the electronic properties of mixed valence manganites. <i>Physical Review B</i> , 1999, 60, 1127-1135.	1.1	45
57	Surfactant-Assisted Synthesis of Mesoporous Alumina Showing Continuously Adjustable Pore Sizes. <i>Advanced Materials</i> , 1999, 11, 379-381.	11.1	241
58	A new approach to the synthesis of molybdenum bimetallic nitrides and oxynitrides. <i>Journal of Materials Chemistry</i> , 1999, 9, 749-755.	6.7	33
59	Low temperature synthesis, structure and magnetic properties of $\text{La}_{0.85}(\text{Na}_{1-x}\text{K}_x)\text{MnO}_3$ perovskites: the role of A cation size disparity in the electronic properties of mixed-valence manganates. <i>Journal of Materials Chemistry</i> , 1999, 9, 1793-1800.	6.7	10
60	Freeze-dried precursor-based synthesis of new vanadium–molybdenum oxynitrides. <i>Journal of Materials Chemistry</i> , 1999, 9, 3167-3171.	6.7	14
61	Towards the Loewenstein limit ($\text{Si}/\text{Al}=1$) in thermally stable mesoporous aluminosilicates. <i>Chemical Communications</i> , 1999, , 1679-1680.	2.2	29
62	Tuning the pore size from micro- to meso-porous in thermally stable aluminophosphates. <i>Chemical Communications</i> , 1999, , 333-334.	2.2	30
63	New trends in V–P–O solids. <i>Current Opinion in Solid State and Materials Science</i> , 1999, 4, 123-131.	5.6	36
64	Interface Charge Density Matching as Driving Force for New Mesostructured Oxovanadium Phosphates with Hexagonal Structure, $[\text{CTA}]_x\text{VOPO}_4 \cdot z\text{H}_2\text{O}$. <i>Chemistry of Materials</i> , 1999, 11, 1446-1454.	3.2	55
65	Synthesis of a New Mesostructured Lamellar Oxovanadium Phosphate Assembled through an S+X-I0 Mechanism. <i>Inorganic Chemistry</i> , 1999, 38, 4243-4248.	1.9	13
66	Chemistry of interstitial molybdenum ternary nitrides MnMo_3N ($\text{M}=\text{Fe}, \text{Co}, n=3$; $\text{M}=\text{Ni}, n=2$). <i>Journal of Materials Chemistry</i> , 1998, 8, 1901-1909.	6.7	37
67	Supramolecular self-assembling in mesostructured materials through charge tuning in the inorganic phase. <i>Chemical Communications</i> , 1998, , 1883-1884.	2.2	10
68	Electronic Properties of Mixed Valence Manganates: The Role of the Cationic Vacancies. <i>Chemistry of Materials</i> , 1998, 10, 1569-1575.	3.2	19
69	Prediction of Magnetic Properties in Oxovanadium(IV) Phosphates: The Role of the Bridging PO_4 Anions. <i>Inorganic Chemistry</i> , 1998, 37, 3167-3174.	1.9	46
70	Synthesis and Crystal Structure of a Novel Lamellar Barium Derivative: $\text{Ba}(\text{VOPO}_4)_2 \cdot 4\text{H}_2\text{O}$. Synthetic Pathways for Layered Oxovanadium Phosphate Hydrates $\text{M}(\text{VOPO}_4)_2 \cdot n\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 1997, 36, 3414-3421.	1.9	55
71	Synthesis of high surface area perovskite catalysts by non-conventional routes. <i>Catalysis Today</i> , 1997, 33, 361-369.	2.2	26
72	Synthetic Strategies To Obtain V–P–O Open Frameworks Containing Organic Species as Structural Directing Agents. Crystal Structure of the V(IV)–Fe(III) Bimetallic Phosphate $[\text{H}_3\text{N}(\text{CH}_2)_2\text{NH}_3]_2[\text{H}_3\text{N}(\text{CH}_2)_2\text{NH}_2][\text{Fe}^{\text{III}}(\text{H}_2\text{O})_2(\text{VIVO})_8(\text{OH})_4(\text{HPO}_4)_4(\text{PO}_4)_4] \cdot 4\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 1996, 35, 5613-5621.	1.9	29

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73	Synthetic Pathways for New Tubular Transition Metal Hydroxo- and Fluoro-Selenites: Crystal Structures of $M_{12}(X)_2(SeO_3)_8(OH)_6$ ($M=Co^{2+}, Ni^{2+}; X= OH^{\ominus}$). Journal of Solid State Chemistry, 1996, 126, 169-176.	1.4	17
74	Hydrothermal Synthesis and Structure of Nickel(II) Metavanadate Monohydrate, $NiV_2O_6 \cdot H_2O$. Acta Crystallographica Section C: Crystal Structure Communications, 1995, 51, 552-555.	0.4	2
75	Non-stoichiometric tubular nickel(II) hydroxyarsenates of the dumortierite family: crystal structure and topochemical thermal reduction of $Ni_{12+x}H_6As_x(AsO_4)_8(OH)_6$ ($x= 1.16$ and 1.33). Journal of Materials Chemistry, 1995, 5, 917-925.	6.7	12
76	Topotactic Intercalation of Water and Pyridine into $Co(H_2PO_2)_2 \cdot nH_2O$ ($0 < n < 1$). Inorganic Chemistry, 1994, 33, 1220-1226.	1.9	7
77	Stability and synthetic pathways: novel routes to $CaCuO_2$. Solid State Ionics, 1993, 66, 27-34.	1.3	3
78	Precursor-based synthetic pathways to nanometer $NdNiO_3 \cdot x$ particles. Solid State Ionics, 1993, 63-65, 52-59.	1.3	5
79	New tubular transition metal oxoanionic derivatives: a systematic approach to condensed phases of the dumortierite family. Solid State Ionics, 1993, 63-65, 87-95.	1.3	7
80	Transition metal derivatives of low oxidation state phosphorus oxoacids: synthetic pathways and structural studies. Solid State Ionics, 1993, 63-65, 96-109.	1.3	7
81	Fast synthesis of single-phased 110 K bismuth superconductor by freeze-drying of acetic precursors. Kinetic role of calcium and copper oxides. Solid State Ionics, 1993, 63-65, 872-882.	1.3	7
82	Polymer-matrix route to $(Bi, Pb)_2Sr_2Ca_2Cu_3O_{10+\delta}$: The role of Ca_2CuO_3 . Solid State Ionics, 1993, 66, 231-240.	1.3	4
83	Novel polymer solution synthesis of the 110 K superconducting phase in the bismuth system. Chemistry of Materials, 1993, 5, 851-856.	3.2	38
84	Ferromagnetism and the α and β polymorphs of anhydrous copper(II) formate: two molecular-based ferromagnets with ordering temperatures of 8.2 and 30.4 K. Inorganic Chemistry, 1993, 32, 4337-4344.	1.9	56
85	Novel crystalline microporous transition-metal phosphites $M_{11}(HPO_3)_8(OH)_6$ ($M = Zn, Co, Ni$). X-ray powder diffraction structure determination of the cobalt and nickel derivatives. Chemistry of Materials, 1993, 5, 121-128.	3.2	87
86	New lamellar oxophosphorus derivatives of nickel(II): x-ray powder diffraction structure determinations and magnetic studies of $Ni(HPO_3) \cdot H_2O$, $NiCl(H_2PO_2) \cdot H_2O$, and $Ni_xCo_{1-x}(HPO_3) \cdot H_2O$ solid solutions. Inorganic Chemistry, 1993, 32, 5044-5052.	1.9	25
87	Structural and magnetic characterization of calcium copper formates, $CaCu(HCOO)_4$ and $Ca_2Cu(HCOO)_6$: two new one-dimensional ferromagnetic bis(μ -oxo-ligand)-bridged chains. Inorganic Chemistry, 1992, 31, 2915-2919.	1.9	31
88	Superexchange pathways in oxovanadium(IV) phosphates. Journal of Alloys and Compounds, 1992, 188, 123-127.	2.8	12
89	A new improved synthesis of the 110 K bismuth superconducting phase: freeze-drying of acetic solutions. Materials Letters, 1992, 15, 149-155.	1.3	15
90	Submicrometer $CaCuO_2$ and Ca_2CuO_3 particles from bimetallic formate precursors. Materials Letters, 1992, 12, 409-414.	1.3	10

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91	A new magnetic lattice in the "cdta family". Structure and magnetic properties of the novel homo- and heterometallic chains $\text{Cu}_3[\text{M}(\text{cdta})]_2(\text{NO}_3)_2 \cdot 15\text{H}_2\text{O}$ (M = copper, nickel). <i>Inorganic Chemistry</i> , 1992, 31, 3851-3858.	1.9	37
92	Oxovanadium(IV) hydrogen phosphate hydrates: a time-resolved neutron powder diffraction study. <i>Chemistry of Materials</i> , 1991, 3, 407-413.	3.2	20
93	$(\text{Bi,Pb})_2\text{Sr}_2\text{Ca}_2\text{Cu}_3\text{O}_{10+\delta}$ superconductor composites: Ceramics vs. fibers. <i>Physica C: Superconductivity and Its Applications</i> , 1991, 185-189, 2401-2402.	0.6	29
94	Polymer solution processing of $(\text{Bi, Pb})_{1-x}\text{Sr}_x\text{Ca}_1-x\text{Cu}_1-x\text{O}$. <i>Physica C: Superconductivity and Its Applications</i> , 1991, 185-189, 509-510.	0.6	34
95	Structure of the decahydrated octaacetate of dineodymium(III) and cobalt(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1991, 47, 1624-1627.	0.4	5
96	LFZ growth of $(\text{Bi, Pb})_{1-x}\text{Sr}_x\text{Ca}_{1-x}\text{Cu}_{1-x}\text{O}$ superconducting fibers. <i>Journal of Materials Research</i> , 1991, 6, 699-703.	1.2	12
97	Crystal and magnetic structure of Li_2CuO_2 . <i>Solid State Communications</i> , 1990, 74, 779-784.	0.9	124
98	New vanadyl hydrogenphosphate hydrates. Electronic spectra of the VO_2^+ ion in the $\text{VO}(\text{H}_x\text{PO}_4) \cdot x\text{H}_2\text{O}$ system. <i>Materials Research Bulletin</i> , 1989, 24, 1347-1360.	2.7	25
99	Crystal structure and spectroscopic studies of bis(N-2-pyridinylcarbonyl-2-pyridinecarboximidato)copper(II) monohydrate. Local bonding effects. <i>Inorganica Chimica Acta</i> , 1989, 159, 11-18.	1.2	47
100	Anisotropy in the diamagnetic properties of oriented $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8+\delta$ polycrystalline fibers. <i>Solid State Communications</i> , 1989, 72, 1003-1008.	0.9	8
101	Synthetic pathways to vanadyl phosphates. <i>Solid State Ionics</i> , 1989, 32-33, 57-69.	1.3	42
102	Comparative study of synthetic procedures for YBACUO-type oxides. <i>Solid State Ionics</i> , 1989, 32-33, 1160-1166.	1.3	4
103	Crystal structure and spectroscopic study of $[\text{Cu}(\text{BPCA})(\text{OH}_2)(\text{O}_2\text{CCH}_3)] \cdot \text{H}_2\text{O}$ complex; BPC = N-2-pyridinylcarbonyl-2-pyridinecarboximidate anion. <i>Polyhedron</i> , 1989, 8, 1077-1083.	1.0	26
104	Procedures for synthesis of single-phase 2212 bismuth material. <i>Journal of the Less Common Metals</i> , 1989, 150, 247-251.	0.9	20
105	Crystal fibers of $\text{Bi}_{1-x}\text{Sr}_x\text{Ca}_{1-x}\text{Cu}_{1-x}\text{O}$ materials grown by the laser floating zone method. <i>Journal of the Less Common Metals</i> , 1989, 150, 253-260.	0.9	20
106	Crystal structure, spectroscopic and magnetic properties of the complex $[\text{Cu}(\text{paphy})(\text{NCS})(\text{SCN})](\text{paphy})$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 53-56.	1.1	33
107	Structure of the active racemic complex $[(\hat{\Lambda})\text{Co}(\text{en})_3](\text{C}_2\text{O}_4) \cdot 1.5\text{H}_2\text{O}$: a hydrogen-bond-induced case of asymmetry. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1988, 44, 417-421.	0.4	4
108	Vanadyl phosphate dihydrate, a solid acid: the role of water in $\text{VOPO}_4 \cdot \frac{1}{2}\text{H}_2\text{O}$ and its sodium derivatives $\text{Na}_x(\text{VIV} \times \text{V} \text{I} \times \text{O})\text{PO}_4 \cdot \frac{1}{2}(2x)\text{H}_2\text{O}$. <i>Journal of Inclusion Phenomena</i> , 1988, 6, 193-211.	0.6	23

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109	Comparative study of synthetic procedures for YBaCuO-type oxides. <i>Solid State Ionics</i> , 1988, 26, 148.	1.3	0
110	High-Tc YBACUO superconductors from metallo-organic precursors. <i>Materials Research Bulletin</i> , 1988, 23, 987-992.	2.7	6
111	Ligand-field analysis of the ion VO ₂ ⁺ : application of the angular overlap model to the electronic absorption spectrum of bis(acetylacetonato)oxovanadium(IV) in various solvents. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 1665-1669.	1.1	7
112	Synthesis and characterization of mono- and binuclear copper(II) complexes with 2,2',6',6''-terpyridine (terpy) and carboxylates: X-ray crystal structure of [Cu(terpy)(OOCH)(OH ₂)](ClO ₄) complex. <i>Polyhedron</i> , 1987, 6, 1533-1539.	1.0	9
113	Design of ordered bimetallic complexes, Part 2: Trans-1,2-cyclohexanediaminetetraacetate bimetalates. <i>Transition Metal Chemistry</i> , 1987, 12, 62-68.	0.7	8
114	Synthesis and spectral studies of N-2-pyridinylcarbonyl-2-pyridinecarboximidate copper(II) complexes. <i>Transition Metal Chemistry</i> , 1987, 12, 306-310.	0.7	14
115	Study of the thermal behaviour of ordered bimetallic EDTA complexes. <i>Thermochimica Acta</i> , 1986, 104, 223-245.	1.2	12
116	Iron compounds in high oxidation states. <i>Thermochimica Acta</i> , 1986, 97, 243-255.	1.2	17
117	Iron compounds in high oxidation states. <i>Thermochimica Acta</i> , 1986, 98, 167-174.	1.2	6
118	Iron compounds in high oxidation states. <i>Thermochimica Acta</i> , 1986, 98, 175-179.	1.2	2
119	Low temperature synthesis of Ba-Fe mixed oxides having perovskite type structures. <i>Materials Research Bulletin</i> , 1986, 21, 511-514.	2.7	3
120	Mono and dinuclear copper(II) complexes of 2,4,6-tris(2-pyridyl)-1, 3,5-triazine and halide or pseudohalide ions: Synthesis and spectral studies. <i>Transition Metal Chemistry</i> , 1986, 11, 485-488.	0.7	15
121	Iron compounds in high oxidation states. <i>Thermochimica Acta</i> , 1985, 91, 249-263.	1.2	11
122	Syntheses and Characterization of the {Co(en) ₃ } ³⁺ Salts of Three Different Molybdo-Tartrate Complexes. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1984, 14, 703-716.	1.8	2
123	Mo(VI)-oxalate derivatives: Thermal behaviour of the [Co(en) ₃] ³⁺ salts of three different oxoanionic complexes. <i>Thermochimica Acta</i> , 1984, 75, 303-311.	1.2	5
124	Lactate complexes of molybdenum(VI). <i>Transition Metal Chemistry</i> , 1983, 8, 324-328.	0.7	16
125	Compounds of WVI with 1(+)-sorbitol: Study of formation and interconversion equilibria. <i>Transition Metal Chemistry</i> , 1983, 8, 21-25.	0.7	18
126	Complexes of molybdenum(VI) with organic diacid ligands: The molybdenum(VI)-malonic acid system. <i>Transition Metal Chemistry</i> , 1983, 8, 222-225.	0.7	9

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127	The determination of the stoichiometry and stability constant of weak complexes in solution: a restatement of the "straight-line" method. Canadian Journal of Chemistry, 1983, 61, 1100-1102.	0.6	9
128	Simultaneous determination of stoichiometry, degree of condensation and stability constantA generalization of the molar-ratio method. Talanta, 1983, 30, 124-126.	2.9	29
129	Study of the complexes of Mo(VI) with malic acid. Journal of Inorganic and Nuclear Chemistry, 1981, 43, 1337-1341.	0.5	18
130	Mo(VI) oxalate complexes. Journal of Inorganic and Nuclear Chemistry, 1981, 43, 3277-3282.	0.5	26
131	Etude des complexes du tungst�ne(VI) dans l'excit�s de acide malique. Canadian Journal of Chemistry, 1979, 57, 773-776.	0.6	11