Gheorghe Borodi

List of Publications by Year
in descending order

139	3,001	136740	205818
papers	citations	32 h-index	48 g-index

142	142	142	3881
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural studies of some androstane based prodrugs. Journal of Molecular Structure, 2022, 1248, 131440.	1.8	6
2	Polymorphism and Î²-cyclodextrin complexation of methyldrostanolone. Journal of Molecular Structure, 2022, 1250, 131852.	1.8	6
3	Structural studies of various olmesartan solvates. Acta Crystallographica Section C, Structural Chemistry, 2022, 78, 240-249.	0.2	2
4	Solid forms and Î²-cyclodextrin complexation of turinabol. Acta Crystallographica Section C, Structural Chemistry, 2022, 78, 305-313.	0.2	2
5	New Cu+2 Complexes with N-Sulfonamide Ligands: Potential Antitumor, Antibacterial, and Antioxidant Agents. Molecules, 2022, 27, 3338.	1.7	6
6	Combined steam and dry reforming of methane for syngas production from biogas using bimodal pore catalysts. Catalysis Today, 2021, 366, 87-96.	2.2	30
7	Electrospun Nanosystems Based on PHBV and ZnO for Ecological Food Packaging. Polymers, 2021, 13, 2123.	2.0	17
8	New solvates and a salt of the anti-HIV compound etravirine. Acta Crystallographica Section C, Structural Chemistry, 2021, 77, 698-706.	0.2	3
9	Effect of heat-treatment temperature and zinc addition on magnetostructural and surface properties of manganese nanoferrite prepared by an ecofriendly solâ€“gel synthesis. Journal of Materials Research and Technology, 2021, 15, 6528-6540.	2.6	2
10	The effect of cation distribution and heat treatment temperature on the structural, surface, morphological and magnetic properties of MnxCo1â^'xFe2O4@SiO2 nanocomposites. Journal of Alloys and Compounds, 2021, , 162715.	2.8	1
11	Crystal and molecular structure of ostarine and andarine. Journal of Molecular Structure, 2020, 1199, 126973.	1.8	4
12	Structural, spectroscopic and theoretical studies of sodium (2-carbamoylphenoxy) acetate salt. Journal of Molecular Structure, 2020, 1200, 127016.	1.8	1
13	Development of BSA gel/Pectin/Chitosan polyelectrolyte complex microcapsules for Berberine delivery and evaluation of their inhibitory effect on Cutibacterium acnes. Reactive and Functional Polymers, 2020, 147, 104457.	2.0	13
14	Effect of amorphous SiO2 matrix on structural and magnetic properties of Cu0.6Co0.4Fe2O4/SiO2 nanocomposites. Journal of Alloys and Compounds, 2020, 849, 156695.	2.8	64
15	Through-Space Charge Modulation Overriding Substituent Effect: Rise of the Redox Potential at 3.35 V in a Lithium-Phenolate Stereoelectronic Isomer. Chemistry of Materials, 2020, 32, 9996-10006.	3.2	39
16	Spectroscopic Characterization of Iron Slags from the Archaeological Sites of BrÃ¢ncoveneÅŸti, CÄƒlugÄƒreni and VÄƒtava Located on the MureÅŸ County (Romania) Sector of the Roman Limes. Applied Sciences (Switzerland), 2020, 10, 5373.	1.3	6
17	Influence of ferrite to silica ratio and thermal treatment on porosity, surface, microstructure and magnetic properties of Zn0.5Ni0.5Fe2O4/SiO2 nanocomposites. Journal of Alloys and Compounds, 2020, 828, 154409.	2.8	43
18	Structural studies of Trenbolone, Trenbolone Acetate, Hexahydrobenzylcarbonate and Enanthate esters. Journal of Molecular Structure, 2020, 1212, 128127.	1.8	13

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19	Structural studies of the diuretic compound 4-Chloro Salicylic Acid-5-Sulfonamide. Journal of Molecular Structure, 2020, 1212, 128154.	1.8	2
20	Exploring the Polymorphism of Drostanolone Propionate. Molecules, 2020, 25, 1436.	1.7	10
21	Thermal behavior and effect of SiO2 and PVA-SiO2 matrix on formation of Niâ€“Zn ferrite nanoparticles. Journal of Thermal Analysis and Calorimetry, 2019, 138, 3845-3855.	2.0	2
22	Crystal and molecular structures of boldenone and four boldenone steroid esters. Zeitschrift Fur Kristallographie - Crystalline Materials, 2019, 234, 671-683.	0.4	15
23	In vitro study of BSA gel/polyelectrolite complexes core shell microcapsules encapsulating doxorubicin for antitumoral targeted treatment. International Journal of Polymeric Materials and Polymeric Biomaterials, 2019, 68, 60-72.	1.8	2
24	The impact of Ag and Cu nanoparticles on optical and magnetic properties of new Tb2O3-PbO-TeO2 glass ceramic system. Journal of Alloys and Compounds, 2019, 799, 442-449.	2.8	9
25	Thermal behavior of Ni, Co and Fe succinates embedded in silica matrix. Journal of Thermal Analysis and Calorimetry, 2019, 136, 1587-1596.	2.0	41
26	Effect of Zn content on structural, morphological and magnetic behavior of ZnxCo1-xFe2O4/SiO2 nanocomposites. Journal of Alloys and Compounds, 2019, 792, 432-443.	2.8	44
27	Copper-based ternary chalcogenides thin films fabricated by PLD as potential thermoelectrics. Materials Letters, 2019, 243, 125-127.	1.3	1
28	Copper nanoparticles enhanced luminescence of Eu3+ doped lead tellurite glass ceramics. Journal of Non-Crystalline Solids, 2019, 505, 9-17.	1.5	8
29	Succinic, fumaric, adipic and oxalic acid cocrystals of promethazine hydrochloride. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 107-119.	0.2	6
30	Influence of polyol structure and molecular weight on the shape and properties of Ni0.5Co0.5Fe2O4 nanoparticles obtained by sol-gel synthesis. Ceramics International, 2019, 45, 7458-7467.	2.3	52
31	Correlation between synthesis parameters and properties of magnetite clusters prepared by solvothermal polyol method. Journal of Materials Science, 2019, 54, 2853-2875.	1.7	29
32	Bioactive Ti-base biomaterial with sustained anti-bacterial response for endosseous applications. Reactive and Functional Polymers, 2018, 125, 37-46.	2.0	3
33	Studies on terbium doped apatite phosphors prepared by precipitation under microwave conditions. Journal of Alloys and Compounds, 2018, 755, 135-146.	2.8	5
34	Formation of CoFe 2 O 4 /PVA-SiO 2 nanocomposites: Effect of diol chain length on the structure and magnetic properties. Ceramics International, 2018, 44, 10478-10485.	2.3	44
35	Effects of rare earth doping on multi-core iron oxide nanoparticles properties. Applied Surface Science, 2018, 428, 492-499.	3.1	24
36	Crystal Structures of Two Important Pharmaceuticals Solved by 3D Precession Electron Diffraction Tomography. Organic Process Research and Development, 2018, 22, 1365-1372.	1.3	44

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37	Synthesis, crystal structure, DNA cleavage and antitumor activity of two copper(II) complexes with N-sulfonamide ligand. Inorganica Chimica Acta, 2018, 482, 884-893.	1.2	37
38	Interference of ascorbic and uric acids on dopamine behavior at graphene composite surface: An electrochemical, spectroscopic and theoretical approach. Electrochimica Acta, 2018, 282, 822-834.	2.6	14
39	Solid dispersions of Myricetin with enhanced solubility: Formulation, characterization and crystal structure of stability-impeding Myricetin monohydrate crystals. Journal of Molecular Structure, 2017, 1141, 607-614.	1.8	15
40	Sol-gel synthesis of CoFe2O4:SiO2 nanocomposites â€“ insights into the thermal decomposition process of precursors. Journal of Analytical and Applied Pyrolysis, 2017, 125, 169-177.	2.6	44
41	Structural and spectroscopic properties of some neodymium-boro-germanate glasses and glass ceramics embedded with silver nanoparticles. Ceramics International, 2017, 43, 12232-12238.	2.3	11
42	The role of calcination temperature on structural and luminescence behaviour of novel apatite-based Ca2Y 8(SiO4)6O2: Ce3+,Tb3+ phosphors. Applied Radiation and Isotopes, 2017, 130, 188-197.	0.7	9
43	Size and shape-controlled synthesis and characterization of CoFe2O4 nanoparticles embedded in a PVA-SiO2 hybrid matrix. Journal of Analytical and Applied Pyrolysis, 2017, 128, 121-130.	2.6	42
44	Thermal behavior of CoxFe3â^'xO4/SiO2 nanocomposites obtained by a modified solâ€“gel method. Journal of Thermal Analysis and Calorimetry, 2017, 128, 39-52.	2.0	44
45	Structure and magnetic properties of CoFe2O4/SiO2 nanocomposites obtained by sol-gel and post annealing pathways. Ceramics International, 2017, 43, 2113-2122.	2.3	45
46	Structural, spectroscopic and magnetic properties of Nd3+ doped lead tellurite glass ceramics containing silver. Journal of Alloys and Compounds, 2017, 692, 934-940.	2.8	15
47	Refinement of Magnetite Nanoparticles by Coating with Organic Stabilizers. Nanomaterials, 2016, 6, 228.	1.9	38
48	Grapheneâ€“bimetallic nanoparticle composites with enhanced electro-catalytic detection of bisphenol A. Nanotechnology, 2016, 27, 484001.	1.3	29
49	Photocatalytic performance of graphene/TiO2-Ag composites on amaranth dye degradation. Materials Chemistry and Physics, 2016, 179, 232-241.	2.0	64
50	Thermophysical properties of masonry units: Accurate characterization by means of photothermal techniques and relationship to porosity and mineral composition. Construction and Building Materials, 2016, 105, 297-306.	3.2	15
51	Microwave assisted non-solvothermal synthesis of metalâ€“organic frameworks. RSC Advances, 2016, 6, 25967-25974.	1.7	25
52	Magnetic properties evolution of the CoxFe3-xO4/SiO2 system due to advanced thermal treatment at 700Â°C and 1000Â°C. Journal of Magnetism and Magnetic Materials, 2016, 410, 47-54.	1.0	46
53	Simple and cost-effective synthesis of graphene by electrochemical exfoliation of graphite rods. RSC Advances, 2016, 6, 2651-2661.	1.7	114
54	Curcumin delivered through bovine serum albumin/polysaccharides multilayered microcapsules. Journal of Biomaterials Applications, 2016, 30, 857-872.	1.2	28

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55	Effects of Gd 3+ : Ag co-doping on structural and magnetic properties of lead tellurite glass ceramics. Ceramics International, 2016, 42, 1169-1176.	2.3	12
56	Crystal structure determination of Efavirenz. AIP Conference Proceedings, 2015, , .	0.3	0
57	Study of Cu and Pb partitioning in mine tailings using the Tessier sequential extraction scheme. AIP Conference Proceedings, 2015, , .	0.3	1
58	Ball milling and compression effects on hydrogen adsorption by MOF:Pt/carbon mixtures. Microporous and Mesoporous Materials, 2015, 203, 195-201.	2.2	16
59	Influence of Co/Fe ratio on the oxide phases in nanoparticles of CoxFe3â^'xO4. Journal of Thermal Analysis and Calorimetry, 2015, 119, 1001-1009.	2.0	46
60	Structural and magnetic properties of Co Fe3â^'O4 versus Co/Fe molar ratio. Journal of Magnetism and Magnetic Materials, 2015, 394, 111-116.	1.0	46
61	Graphene based nanomaterials as chemical sensors for hydrogen peroxide â€“ A comparison study of their intrinsic peroxidase catalytic behavior. Sensors and Actuators B: Chemical, 2015, 213, 474-483.	4.0	93
62	Diazonium salt-mediated synthesis of new amino, hydroxy, propargyl, and maleinimido-containing superparamagnetic Fe@C nanoparticles as platforms for linking bio-entities or organocatalytic moieties. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	8
63	An FTIR and ESR study of iron doped calcium borophosphate glass-ceramics. Journal of Molecular Structure, 2015, 1101, 170-175.	1.8	25
64	New Evidences of Key Factors Involved in â€œSilent Stonesâ€•Etiopathogenesis and Trace Elements: Microscopic, Spectroscopic, and Biochemical Approach. Biological Trace Element Research, 2015, 168, 311-320.	1.9	24
65	Influence of Sm3+:Ag codoping on structural and spectroscopic properties of lead tellurite glass ceramics. Ceramics International, 2015, 41, 2931-2939.	2.3	23
66	Highlighting of structural units of B2O3â€“Li2Oâ€“P2O5 system under heat treatment. Materials Chemistry and Physics, 2014, 143, 1271-1277.	2.0	14
67	Effects of Er3+:Ag codoping on structural and spectroscopic properties of lead tellurite glass ceramics. Ceramics International, 2014, 40, 11001-11007.	2.3	19
68	Hydrogen bonding-based 3D supramolecular architecture of [Cu(CHA)2][TCM]Â·11H2O. Open Chemistry, 2014, 12, 14-24.	1.0	0
69	Crystal Structure and Physicochemical Characterization of Ambazone Monohydrate, Anhydrous, and Acetate Salt Solvate. Journal of Pharmaceutical Sciences, 2014, 103, 3594-3601.	1.6	5
70	Structural and spectroscopic effects of Agâ€“Eu3+ codoping of TeO2â€“PbO glass ceramics. Journal of Materials Science, 2014, 49, 4620-4628.	1.7	17
71	Characterization and assessment of potential environmental risk of tailings stored in seven impoundments in the Aries river basin, Western Romania. Chemistry Central Journal, 2013, 7, 5.	2.6	28
72	Inclusion of Î±-lipoic acid in Î²-cyclodextrin. Physicalâ€“chemical and structural characterization. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 76, 193-199.	1.6	21

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73	Magnesia supported Au and Ag catalysts for the preparation of few-layer grapheneâ€“metal nanocomposites: relationship between catalyst structure and the properties of graphene composites. Journal of Materials Science, 2013, 48, 7409-7421.	1.7	9
74	Ketoconazole Salt and Co-crystals with Enhanced Aqueous Solubility. Crystal Growth and Design, 2013, 13, 4295-4304.	1.4	78
75	Single-Step Synthesis of Gold Nanowires Using Biomolecules as Capping Agent/Template: Applications for Tissue Engineering. Particulate Science and Technology, 2013, 31, 658-662.	1.1	10
76	Volumetric hydrogen adsorption capacity of densified MIL-101 monoliths. International Journal of Hydrogen Energy, 2013, 38, 7046-7055.	3.8	49
77	Obtaining and Characterizing Alginate/k-Carrageenan Hydrogel Cross-Linked with Adipic Dihydrazide. Advances in Materials Science and Engineering, 2013, 2013, 1-12.	1.0	16
78	Few-layer graphene sheets with embedded gold nanoparticles for electrochemical analysis of adenine. International Journal of Nanomedicine, 2013, 8, 1429.	3.3	39
79	N-Butyl-4-butylimino-2-methylpentan-2-aminium (E)-quercetinate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2450-o2450.	0.2	3
80	Solid form of indapamide recrystallized from acetonitrile/diethyl ether solvent mixture. AIP Conference Proceedings, 2012, , .	0.3	3
81	Catalytic reduction of sulfuric acid to sulfur dioxide. Open Chemistry, 2012, 10, 1817-1823.	1.0	4
82	Distinct Disordered Forms of Promethazine Hydrochloride: A Case of Intergrowth of Polymorphic Domains?. Crystal Growth and Design, 2012, 12, 5846-5851.	1.4	19
83	Ambazone-lipoic acid salt: Structural and thermal characterization. Thermochimica Acta, 2012, 550, 13-18.	1.2	4
84	The alginate/k-carrageenan ratio's influence on the properties of the cross-linked composite films. Journal of Alloys and Compounds, 2012, 536, S418-S423.	2.8	133
85	Structural characterization of ambazone salt with niflumic acid. Spectroscopy, 2012, 27, 49-58.	0.8	11
86	Electron Paramagnetic Resonance of Mn-Doped Sn1âˆ’x Mn x O2 Powders. Applied Magnetic Resonance, 2012, 42, 453-462.	0.6	11
87	On the enhancement of hydrogen uptake by IRMOF-8 composites with Pt/carbon catalyst. International Journal of Hydrogen Energy, 2012, 37, 7378-7384.	3.8	20
88	Structure of the inclusion complex of Î²-cyclodextrin with lipoic acid from laboratory powder diffraction data. Acta Crystallographica Section B: Structural Science, 2012, 68, 164-170.	1.8	25
89	Supported nickel catalysts for low temperature methane steam reforming: comparison between metal additives and support modification. Reaction Kinetics, Mechanisms and Catalysis, 2012, 105, 173-193.	0.8	48
90	Synthesis, structural and magnetic characterization of iron-zinc-borate glass ceramics containing nanocrystalline zinc ferrite. Journal of Materials Science: Materials in Electronics, 2012, 23, 582-588.	1.1	12

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91	Complexation of Amlodipine Besylate with Î²-Cyclodextrin. Acta Chimica Slovenica, 2012, 59, 18-23.	0.2	2
92	Testing the limits of sensitivity in a solid-state structural investigation by combined X-ray powder diffraction, solid-state NMR, and molecular modelling. Physical Chemistry Chemical Physics, 2011, 13, 17978.	1.3	27
93	Thermal, structural and magnetic properties of some zinc phosphate glasses doped with manganese ions. Journal of Alloys and Compounds, 2011, 509, 4314-4319.	2.8	81
94	Structural and magnetic properties of zinc ferrite incorporated in amorphous matrix. Ceramics International, 2011, 37, 3343-3349.	2.3	33
95	Co doped ZnO semiconductor materials: structural, morphological and magnetic properties. Open Physics, 2011, 9, .	0.8	5
96	The Influence of the Annealing Temperature on the Properties of Sn1â^'x Fe x O2 Powders Evidenced by EMR Spectroscopy. Applied Magnetic Resonance, 2011, 40, 261-266.	0.6	2
97	Synthesis and hydrogen adsorption properties of a new iron based porous metal-organic framework. International Journal of Hydrogen Energy, 2011, 36, 3586-3592.	3.8	33
98	Structural investigation of chitosan-based microspheres with some anti-inflammatory drugs. Journal of Molecular Structure, 2011, 997, 78-86.	1.8	13
99	Template and template-free preparation of one-dimensional metallic nanostructures. Journal of Materials Science, 2010, 45, 3151-3159.	1.7	16
100	Influence of iron ions on the structural and magnetic properties of some zinc-phosphate glasses. Materials Chemistry and Physics, 2010, 123, 767-771.	2.0	90
101	Structure of N-(5-ethyl-[1,3,4]-thiadiazole-2-yl)toluenesulfonamide by combined X-ray powder diffraction, ¹³C solid-state NMR and molecular modelling. Acta Crystallographica Section B: Structural Science, 2010, 66, 615-621.	1.8	11
102	The structural role of manganese ions in some zinc phosphate glasses and glass ceramics. Journal of Alloys and Compounds, 2010, 504, 479-483.	2.8	75
103	Structural investigation of bismuth borate glass ceramics containing gadolinium ions by X-ray diffraction and FTIR spectroscopy. Journal of Materials Science: Materials in Electronics, 2009, 20, 360-365.	1.1	45
104	Influence of europium ions on structure and crystallization properties of bismuth-alumino-borate glasses and glass ceramics. Journal of Molecular Structure, 2009, 924-926, 214-220.	1.8	43
105	XRD and FTIR structural investigations of erbium-doped bismuthâ€“leadâ€“silver glasses and glass ceramics. Journal of Alloys and Compounds, 2009, 479, 579-582.	2.8	106
106	Structural investigation of Lisinopril by powder X-ray diffraction and solid-state NMR. Journal of Physics: Conference Series, 2009, 182, 012007.	0.3	1
107	Preparation and structural characterization of some Fe₂O₃-B₂O₃-ZnO glasses and glass ceramics. Journal of Physics: Conference Series, 2009, 182, 012072.	0.3	10
108	Inclusion compound of vitamin B6 in Î²-CD. Physico-chemical and structural investigations. Journal of Physics: Conference Series, 2009, 182, 012003.	0.3	2

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109	Physicochemical characterization of sanguinarine-hydroxypropyl-Î²-cyclodextrin binary and ternary systems. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 62, 143-148.	1.6	5
110	Spectroscopic investigations and crystal structure from synchrotron powder data of the inclusion complex of Î²-cyclodextrin with atenolol. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 70, 1041-1048.	2.0	18
111	Influence of europium ions on structure and crystallization properties of bismuth borate glasses and glass ceramics. Journal of Non-Crystalline Solids, 2008, 354, 5475-5479.	1.5	97
112	Formation of layered structure on bismuth-borate glass surface. Materials Letters, 2007, 61, 4715-4717.	1.3	3
113	STRUCTURAL AND DIELECTRIC STUDIES ON Pb(Mg0.5Mo0.5)O3 COMPOUND. Modern Physics Letters B, 2004, 18, 757-760.	1.0	1
114	Structural, electric and magnetic properties of Pb2Mg1â^'xCuxWO6. Materials Letters, 2003, 57, 1327-1329.	1.3	4
115	STRUCTURAL ANALYSIS AND LIFETIME DISTRIBUTION OF ELECTRIC CARRIERS IN CdSe EPITAXIAL LAYERS. Modern Physics Letters B, 2003, 17, 49-55.	1.0	0
116	BISMUTH PARTIAL SUBSTITUTION EFFECT ON PROPERTIES OF THE Bi2Sr2Ca2Cu3OZ SYSTEM. Modern Physics Letters B, 2002, 16, 769-774.	1.0	0
117	5,5-Dimethyl-2-[6-methyl-2-(methylsulfanyl)pyrimidin-4-yloxy]-1,3,2-dioxaphosphorinane-2-thione. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o280-o281.	0.4	1
118	Crystal structure of the inclusion complex of Î²-cyclodextrin with mefenamic acid from high-resolution synchrotron powder-diffraction data in combination with molecular-mechanics calculations. Acta Crystallographica Section B: Structural Science, 2002, 58, 1036-1043.	1.8	26
119	Correlation between valence electron concentration and high-temperature superconductivity. Journal of Physics and Chemistry of Solids, 2000, 61, 1939-1944.	1.9	5
120	The initial crystallites growth at the surface of bismuth glassâ€“ceramics. Materials Letters, 2000, 42, 71-74.	1.3	3
121	EFFECTS OF Y AND RARE EARTH IONS SUBSTITUTION for Ca in (Bi,Pb):2223 SUPERCONDUCTOR. Modern Physics Letters B, 1999, 13, 255-259.	1.0	3
122	Gamma irradiation effects on structural and electric properties of Pb2MgWO6antiferroelectric compound. Ferroelectrics, Letters Section, 1999, 26, 77-81.	0.4	0
123	Vanadium substitution effects on structural and electric properties of Pb2MgW1-xVxO6compounds. Ferroelectrics, Letters Section, 1997, 23, 69-73.	0.4	1
124	Structural and Magnetic Characteristics of (Eu1-xGax) Ba2Cu3O7-Î´ High-Tc Superconductors. Modern Physics Letters B, 1997, 11, 593-597.	1.0	4
125	Structural, electric and magnetic studies on Pb2Mg1â^'x Mn x WO6-type compounds. Journal of Materials Science Letters, 1997, 16, 1735-1737.	0.5	3
126	Exchange interaction between Gd3+ and the conduction electron system in the normal state of GdxY1â^'xBa2Cu3O7â^'Î´. Physica B: Condensed Matter, 1997, 229, 113-127.	1.3	9

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127	Preparation conditions and substitution influence on structure and dielectric properties of Pb2Mg1 â^' xMnxWO6 compounds. Materials Letters, 1996, 28, 175-177.	1.3	4
128	Magnetic properties of Y(Co1â^'xNix)4Al compounds. Journal of Alloys and Compounds, 1996, 242, L5-L7.	2.8	6
129	Growth of pure and doped KMgF3 single crystals. Journal of Crystal Growth, 1996, 169, 89-93.	0.7	21
130	ELECTRIC, MAGNETIC AND STRUCTURAL PROPERTIES OF HIGH-Tc OXYDIC SUPERCONDUCTORS Y2Ba4CanCun+6O2n+14. Modern Physics Letters B, 1996, 10, 1261-1266.	1.0	0
131	Al3+ Ion Site Symmetry in (NH4)2[AlF5 Â· H2O] Single Crystals. Physica Status Solidi (B): Basic Research, 1995, 189, 463-472.	0.7	2
132	Magnetic studies on Mn-substituted Yî—¸Baî—¸Cuî—¸O. Journal of Alloys and Compounds, 1995, 223, 56-59.	2.8	4
133	Photoacoustic and X-ray investigations of Ni100 â^' xCux alloys. Materials Letters, 1995, 24, 231-233.	1.3	8
134	Magnetic properties of YMn/sub x/Al/sub 12-x/ (x=4, 5, 6). IEEE Transactions on Magnetics, 1994, 30, 855-857.	1.2	10
135	A simple and versatile low frequency technique for ternary chalcogenide film preparation. Journal of Materials Science Letters, 1994, 13, 1675-1676.	0.5	0
136	The influence of the film history on some electrophysical properties of VE, CAD, and COD PbSe films. Physica Status Solidi A, 1988, 108, 233-240.	1.7	2
137	Amorphous PbSe films: Growth and properties. Thin Solid Films, 1988, 165, 303-315.	0.8	22
138	Effects of thermal annealing in air on VE, COD and CAD PbSe films. Physica Status Solidi A, 1987, 100, 149-155.	1.7	13
139	The influence of aluminium on the properties of the Mg2Cu-H2 system. International Journal of Hydrogen Energy, 1982, 7, 89-94.	3.8	5