Severino A JÃºnior

List of Publications by Year
in descending order

134 papers	4,290 citations	134610 34 h-index	145109 60 g-index
134 all docs	134 docs citations	134 times ranked	5107 citing authors

#	Article	IF	Citations
1	One-step Production of Sterically Stabilized Anionic Nanoliposome Using Microfluidic Device. Journal of Oleo Science, 2022, 71, 515-522.	0.6	0
2	Prevention of necrosis in ischemic skin flaps using hydrogel of Rhizophora mangle. Injury, 2022, , .	0.7	0
3	PreparaÃ§Ã£o e CaracterizaÃ§Ã£o de Merocianinas Derivadas de Espiropirano Ativadas por Foto/Ionocromismo. Research, Society and Development, 2022, 11, e53511528661.	0.0	0
4	Novel luminescent calixarene-based lanthanide materials: From synthesis and characterization to the selective detection of Fe3+. Journal of Solid State Chemistry, 2021, 295, 121916.	1.4	5
5	Benznidazole in vitro dissolution release from a pH-sensitive drug delivery system using Zif-8 as a carrier. Journal of Materials Science: Materials in Medicine, 2021, 32, 59.	1.7	6
6	Effects of gamma radiation in therapeutic dose on the chemical characteristics of a polycaprolactone/ZnO nanocomposite. Research, Society and Development, 2021, 10, e456101220528.	0.0	0
7	Effects of gamma radiation on nanocomposite films of polycaprolactone with modified MCM-48. Polimeros, 2021, 31, .	0.2	1
8	Are the Absorption Spectra of Doxorubicin Properly Described by Considering Different Tautomers?. Journal of Chemical Information and Modeling, 2020, 60, 513-521.	2.5	8
9	ZIF-8 as a promising drug delivery system for benznidazole: development, characterization, in vitro dialysis release and cytotoxicity. Scientific Reports, 2020, 10, 16815.	1.6	45
10	¹⁷⁷Lu-Labeled Eu-Doped Mesoporous SiO₂ Nanoparticles as a Theranostic Radiopharmaceutical for Colorectal Cancer. ACS Applied Nano Materials, 2020, 3, 8691-8701.	2.4	15
11	Radioactive polymeric nanoparticles for biomedical application. Drug Delivery, 2020, 27, 1544-1561.	2.5	33
12	Cytotoxic Activity of the Mesoionic Compound MIH 2.4Bl in Breast Cancer Cell Lines. Breast Cancer: Basic and Clinical Research, 2020, 14, 117822342091333.	0.6	0
13	Multifunctional hydroxyapatite with potential for application in theranostic nanomedicine. Materials Science and Engineering C, 2020, 116, 111227.	3.8	21
14	Luminescent Marker for GSR: Evaluation of the Acute Oral and Inhalation Toxicity of the MOF [Eu(DPA)(HDPA)]. ACS Applied Bio Materials, 2020, 3, 3049-3056.	2.3	10
15	Structural and photophysical properties of hydroxyapatite doped with lanthanide ions. Revista Materia, 2020, 25, .	0.1	1
16	Prolonged Release of Anti-Retroviral Efavirenz From System Using ZIF-8 as Carrier. Current HIV Research, 2020, 18, 396-404.	0.2	5
17	Luminescent sensors for nitroaromatic compound detection: Investigation of mechanism and evaluation of suitability of using in screening test in forensics. Microchemical Journal, 2019, 150, 104037.	2.3	17
18	Fine tuning of polymer content for enhanced structure and luminescent properties of Eu3+:siloxaneâ€“poly(methyl methacrylate) hybrids to be applied in photonics. Polymer, 2019, 181, 121767.	1.8	5

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19	Bright thermal (blackbody) emission of visible light from LnO₂ (Ln = Pr, Tb), photoinduced by a NIR 980 nm laser. Dalton Transactions, 2019, 48, 2574-2581.	1.6	17
20	Surface modification strategy based on the conjugation of NaYF4:5%Eu luminescent nanoprobe with organic aromatic compounds for application in bioimaging assays. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	2
21	Study of a luminescent and antibacterial biomaterial based on hydroxyapatite as support for an antineoplastic drug. Journal of Materials Research, 2019, 34, 1922-1930.	1.2	4
22	Design of new europium-doped luminescent MOFs for UV radiation dosimetric sensing. Journal of Solid State Chemistry, 2019, 276, 309-318.	1.4	9
23	Photoluminescent organisms: how to make fungi glow through biointegration with lanthanide metal-organic frameworks. Scientific Reports, 2019, 9, 7302.	1.6	17
24	Selective adsorption of BTEX on calixarene-based molecular coordination network determined by 13C NMR spectroscopy. Inorganica Chimica Acta, 2019, 492, 161-166.	1.2	10
25	Gamma irradiation effects on polycaprolactone/zinc oxide nanocomposite films. Polimeros, 2019, 29, .	0.2	27
26	A thermo-responsive adsorbent-heater-thermometer nanomaterial for controlled drug release: (ZIF-8,EuxTby)@AuNP core-shell. Materials Science and Engineering C, 2019, 102, 578-588.	3.8	36
27	Photostable soft materials with tunable emission based on sultone functionalized ionic liquid and lanthanides ions. Journal of Luminescence, 2019, 209, 208-216.	1.5	3
28	Solid-state tunable photoluminescence in gadolinium-organic frameworks: effects of the Eu³⁺ content and co-doping with Tb³⁺. New Journal of Chemistry, 2018, 42, 5514-5522.	1.4	21
29	Characterization and application of a lanthanideâ€based metalâ€“organic framework in the development and validation of a matrix solidâ€phase dispersion procedure for pesticide extraction on peppers (Capsicum annuum L.) with gas chromatographyâ€“mass spectrometry. Journal of Separation Science, 2018, 41, 1593-1599.	1.3	18
30	Multifunctional System Polyaniline-Decorated ZIF-8 Nanoparticles as a New Chemo-Photothermal Platform for Cancer Therapy. ACS Omega, 2018, 3, 12147-12157.	1.6	42
31	NIR hyperspectral images for identification of gunshot residue from tagged ammunition. Analytical Methods, 2018, 10, 4711-4717.	1.3	22
32	Carboxyl-functionalized ionic liquids: synthesis, characterization and synergy with rare-earth ions. Journal of Materials Chemistry C, 2018, 6, 6270-6279.	2.7	10
33	Synthesis of luminescent gel-like materials based on glutamate and neodymium(III). Materials Letters, 2018, 230, 69-71.	1.3	1
34	Abstract 5877: Antitumor activity of the mesoionic compound MI H 2.4 on breast cancer cell lines. Cancer Research, 2018, 78, 5877-5877.	0.4	1
35	Site-selective Eu(<scp>iii</scp>) spectroscopy of highly efficient luminescent mixed-metal Pb(<scp>ii</scp>)/Eu(<scp>iii</scp>) coordination polymers. RSC Advances, 2017, 7, 6093-6101.	1.7	16
36	Thermochromic properties of cucurbituril-based 3d-4f heterometallic material. Materials Letters, 2017, 193, 70-72.	1.3	0

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37	Lanthanide-Organic Gels as a Multifunctional Supramolecular Smart Platform. ACS Applied Materials & Interfaces, 2017, 9, 16458-16465.	4.0	28
38	Improving the quantum efficiency of the lanthanide-organic framework [Eu 2 (MELL)(H 2 O) 6] by heating: A simple strategy to produce efficient luminescent devices. Journal of Luminescence, 2017, 187, 555-563.	1.5	6
39	Tunable photoluminescence of nanostructured LaPO 4 :Eu 3+ /Tb 3+ synthesized via a microwave-assisted ethylene glycol route. Ceramics International, 2017, 43, 8276-8283.	2.3	19
40	Application of the Metalâ€“Organic Framework [Eu(BTC)] as a Luminescent Marker for Gunshot Residues: A Synthesis, Characterization, and Toxicity Study. ACS Applied Materials & Interfaces, 2017, 9, 4684-4691.	4.0	43
41	Evaluation of a novel metalâ€“organic framework as an adsorbent for the extraction of multiclass pesticides from coconut palm (Cocos nucifera L.): An analytical approach using matrix solidâ€phase dispersion and liquid chromatography. Journal of Separation Science, 2017, 40, 3327-3334.	1.3	16
42	Host-guest interaction of ZnBDC-MOFÂ+Âdoxorubicin: A theoretical and experimental study. Journal of Molecular Structure, 2017, 1131, 36-42.	1.8	14
43	New coordination polymers based on a V-shaped ligand and lanthanides: Structural description and symmetry-luminescence correlation using europium as a probe. Journal of Luminescence, 2017, 182, 29-38.	1.5	6
44	Pulp Revascularization: A Literature Review. Open Dentistry Journal, 2017, 10, 48-56.	0.2	18
45	New Composites LnBDC@AC and CB[6]@AC: From Design toward Selective Adsorption of Methylene Blue or Methyl Orange. PLoS ONE, 2017, 12, e0170026.	1.1	7
46	Sonoelectrochemical synthesis of metal-organic frameworks. Synthetic Metals, 2016, 220, 369-373.	2.1	15
47	Highly-sensitive Eu³⁺ ratiometric thermometers based on excited state absorption with predictable calibration. Nanoscale, 2016, 8, 5327-5333.	2.8	136
48	Synthesis of [Dy(DPA)(HDPA)] and its potential as gunshot residue marker. Journal of Luminescence, 2016, 170, 697-700.	1.5	21
49	Synthesis, crystal structure and luminescent properties of lanthanide extended structure with asymmetrical dinuclear units based on 2-(methylthio)benzoic acid. Journal of Luminescence, 2016, 170, 528-537.	1.5	13
50	The Promising Applications of Stem Cells in the Oral Region: Literature Review. Open Dentistry Journal, 2016, 10, 227-235.	0.2	2
51	Adsorption in a Fixed-Bed Column and Stability of the Antibiotic Oxytetracycline Supported on Zn(II)-[2-Methylimidazolate] Frameworks in Aqueous Media. PLoS ONE, 2015, 10, e0128436.	1.1	38
52	Laser ablation: A new technique for the preparation of metal-organic frameworks Cu3(BTC)2(H2O)3. Materials Letters, 2015, 148, 200-203.	1.3	20
53	Reddish-orange Ca3â^'xAl2O6:xEu3+ nanophosphors: Fast synthesis and photophysical properties. Journal of Physics and Chemistry of Solids, 2015, 78, 90-94.	1.9	14
54	QuEChERS: a sample preparation for extraction of carbaryl from rat feces. Toxicological and Environmental Chemistry, 2015, 97, 687-699.	0.6	4

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55	Thermostability and photophysical properties of mixed-ligand carboxylate/benzimidazole Zn(II)-coordination polymers. Materials Chemistry and Physics, 2015, 162, 364-371.	2.0	15
56	Thermoreversible luminescent ionogels with white light emission: an experimental and theoretical approach. Journal of Materials Chemistry C, 2015, 3, 10934-10942.	2.7	12
57	Inkjet Printing of Lanthanideâ€“Organic Frameworks for Anti-Counterfeiting Applications. ACS Applied Materials & Interfaces, 2015, 7, 27115-27123.	4.0	143
58	Dual emission tunable in the near-infrared (NIR) and visible (VIS) spectral range by mix-LnMOF. Dalton Transactions, 2015, 44, 17318-17325.	1.6	14
59	CdTe quantum dots conjugated to concanavalin A as potential fluorescent molecular probes for saccharides detection in Candida albicans. Journal of Photochemistry and Photobiology B: Biology, 2015, 142, 237-243.	1.7	47
60	Benzene-induced hydro(solvo)thermal synthesis of Cu2+ and Zn2+ coordination polymers based on 1,3-benzenedicarboxylate. Materials Chemistry and Physics, 2014, 143, 1522-1527.	2.0	8
61	White OLED based on a temperature sensitive Eu3+/Tb3+ Î²-diketonate complex. Organic Electronics, 2014, 15, 798-808.	1.4	74
62	Controlling the energy transfer in lanthanideâ€“organic frameworks for the production of white-light emitting materials. CrystEngComm, 2014, 16, 6914-6918.	1.3	45
63	Unusual photoluminescence properties of the 3D mixed-lanthanideâ€“organic frameworks induced by dimeric structures: a theoretical and experimental approach. Physical Chemistry Chemical Physics, 2014, 16, 14858-14866.	1.3	29
64	Carboxylic Acids and Esters as Scaffold for Cavities in Porous Single Layer Anti-Reflective Coatings of Silica-Titania with Excellent Optical and Mechanical Properties. Materials Sciences and Applications, 2014, 05, 783-788.	0.3	1
65	Synthesis of fluorescent PVA/polypyrrole-ZnO nanofibers. Journal of Materials Science, 2013, 48, 3652-3658.	1.7	32
66	A Comprehensive Strategy to Boost the Quantum Yield of Luminescence of Europium Complexes. Scientific Reports, 2013, 3, 2395.	1.6	101
67	LnMOF@PVA nanofiber: energy transfer and multicolor light-emitting devices. Journal of Materials Chemistry C, 2013, 1, 7574.	2.7	33
68	Efficient and environmentally friendly electrochemical synthesis of the metallacalixarene [Cu(1,3-bdc)Â·DMF]Â·2H2O. CrystEngComm, 2013, 15, 8881.	1.3	9
69	Effect of temperature on formation of two new lanthanide metal-organic frameworks: Synthesis, characterization and theoretical studies of Tm(III)-succinate. Journal of Solid State Chemistry, 2013, 197, 7-13.	1.4	34
70	Tuning the catalytic activity of lanthanide-organic framework for the cyanosilylation of aldehydes. Journal of Molecular Catalysis A, 2013, 379, 68-71.	4.8	23
71	Allylation of aldehydes with potassium allyltrifluoroborate catalyzed by lanthanide-based metal-organic framework. Tetrahedron Letters, 2013, 54, 1558-1561.	0.7	18
72	Hydrothermal reactions: From the synthesis of ligand to new lanthanide 3D-coordination polymers. Journal of Solid State Chemistry, 2013, 207, 132-139.	1.4	1

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73	Organicâ€“inorganic hybrid materials: Metallacalixarenes. Synthesis and applications. Coordination Chemistry Reviews, 2013, 257, 2192-2212.	9.5	49
74	MOF@activated carbon: a new material for adsorption of aldicarb in biological systems. Chemical Communications, 2013, 49, 6486-6488.	2.2	30
75	Synthesis and characterization of a dansyl-based fluorescent conjugated polymer. Synthetic Metals, 2013, 171, 45-50.	2.1	13
76	Synthesis, characterization, luminescent properties and theoretical study of two new coordination polymers containing lanthanide [Ce(III) or Yb(III)] and succinate ions. Journal of Molecular Structure, 2013, 1041, 61-67.	1.8	21
77	Theoretical Spectroscopic Study of the Conjugate Microcystin-LR-Europium Cryptate. Journal of the Brazilian Chemical Society, 2013, 24, 236-240.	0.6	7
78	Investigating the Potential of Metal-Organic Framework Material as an Adsorbent for Matrix Solid-Phase Dispersion Extraction of Pesticides During Analysis of Dehydrated Hyptis pectinata Medicinal Plant by GC/MS. Journal of AOAC INTERNATIONAL, 2012, 95, 1338-1342.	0.7	6
79	Synthesis, Characterization and Luminescent Properties of New Coordination Polymers Based on p-tert-Butylcalix[4]Arene-Tetracarboxylic Acid and Lanthanide Cations. Advances in Science and Technology, 2012, 77, 132-137.	0.2	3
80	Tb3+â†'Eu3+ Energy Transfer in Mixed-Lanthanide-Organic Frameworks. Journal of Physical Chemistry C, 2012, 116, 19951-19957.	1.5	94
81	Cytotoxicity and slow release of the anti-cancer drug doxorubicin from ZIF-8. RSC Advances, 2012, 2, 9437.	1.7	247
82	Theoretical Spectroscopic Study of Europium Tris(bipyridine) Cryptates. Journal of Physical Chemistry A, 2012, 116, 4318-4322.	1.1	19
83	Up-conversion properties of lanthanide-organic frameworks and how to track ammunitions using these materials. RSC Advances, 2012, 2, 3083.	1.7	41
84	Metal organic frameworks for drug delivery and environmental remediation: A molecular docking approach. International Journal of Quantum Chemistry, 2012, 112, 3346-3355.	1.0	47
85	Synthesis and photoluminescent behavior of Eu3+-doped alkaline-earth tungstates. Journal of Physics and Chemistry of Solids, 2012, 73, 635-640.	1.9	42
86	High Photoluminescent Metalâ€“Organic Frameworks as Optical Markers for the Identification of Gunshot Residues. Analytical Chemistry, 2011, 83, 4720-4723.	3.2	67
87	SÃntese hidrotermal assistida por micro-ondas como metodologia sintÃ©tica eficiente para obtenÃ§Ã£o da rede metalorgÃ¢nica [ZN(BDC)(H2O)2]n. Quimica Nova, 2011, 34, 434-438.	0.3	7
88	Eu(III) complex luminescence behavior upon chlorine substitution in the 1,10-phenanthroline ligand: A theoretical and experimental study. Chemical Physics, 2011, 381, 29-34.	0.9	12
89	Systematic study of luminescent properties of new lanthanide complexes using crown ethers as ligand. Journal of Luminescence, 2011, 131, 856-860.	1.5	8
90	New methodology for obtaining CdTe quantum dots by using ultrasound. Ultrasonics Sonochemistry, 2011, 18, 1008-1011.	3.8	23

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91	Theoretical and Experimental Spectroscopic Approach of Fluorinated Ln³⁺â^'Î²-Diketonate Complexes. Journal of Physical Chemistry A, 2010, 114, 7928-7936.	1.1	52
92	Tetracycline Potentiometric Sensor Based on Cyclodextrin for Pharmaceuticals and Waste Water Analysis. Electroanalysis, 2010, 22, 2967-2972.	1.5	15
93	Potential of a metalâ€"organic framework as a new material for solidâ€phase extraction of pesticides from lettuce (Lactuca sativa), with analysis by gas chromatographyâ€mass spectrometry. Journal of Separation Science, 2010, 33, 3811-3816.	1.3	55
94	Photoluminescence study of new lanthanide complexes with benzeneseleninic acids. Journal of Luminescence, 2010, 130, 181-189.	1.5	27
95	A new Eu(III)/Tb(III) binuclear coordination compound with crown ethers and bridging 4,4â€²-dipyridyl. Journal of Luminescence, 2010, 130, 1946-1951.	1.5	19
96	New Homotrinuclear Lanthanide Complexes: Synthesis, Characterization and Spectroscopic Study. Journal of Physical Chemistry A, 2010, 114, 10066-10075.	1.1	22
97	Synthesis, characterization and magnetic properties of polyaniline-magnetite nanocomposites. Synthetic Metals, 2010, 160, 685-690.	2.1	51
98	Coordination polymer adsorbent for matrix solid-phase dispersion extraction of pesticides during analysis of dehydrated Hyptis pectinata medicinal plant by GC/MS. Talanta, 2010, 83, 631-636.	2.9	45
99	Estudos espectroscÃ³picos e estruturais dos polÃmeros de coordenaÃ§Ã£o 2D, â^ž[Tb(DPA)(HDPA)] e â^ž[Gd(DPA)(HDPA)]. Quimica Nova, 2009, 32, 286-291.	0.3	8
100	Twoâ€dimensional coordination polymer matrix for solidâ€phase extraction of pesticide residues from plant Cordia salicifolia. Journal of Separation Science, 2009, 32, 2132-2138.	1.3	43
101	Terbium(III)-containing organicâ€"inorganic hybrids synthesized through hydrochloric acid catalysis. Journal of Photochemistry and Photobiology A: Chemistry, 2009, 201, 214-221.	2.0	17
102	Modeling, Structural, and Spectroscopic Studies of Lanthanide-Organic Frameworks. Journal of Physical Chemistry B, 2009, 113, 12181-12188.	1.2	57
103	Theoretical and Experimental Studies of the Photoluminescent Properties of the Coordination Polymer [Eu(DPA)(HDPA)(H₂O)₂]Â·4H₂O. Journal of Physical Chemistry B, 2008, 112, 4204-4212.	1.2	81
104	Energy Transfer Mechanisms in Organicâ^'Inorganic Hybrids Incorporating Europium(III):â€‰ A Quantitative Assessment by Light Emission Spectroscopy. Journal of Physical Chemistry C, 2007, 111, 17627-17634.	1.5	84
105	Lectin functionalized quantum dots for recognition of mammary tumors. , 2006, 6096, 291.		0
106	CdS-Cd(OH)2 core shell quantum dots functionalized with Concanavalin A lectin for recognition of mammary tumors. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 4017-4022.	0.8	14
107	A new ligand containing a pyridine, a 2,2â€²-bipyridine and a carboxylate moiety and its lanthanide polymeric complexes: Synthesis, characterization and photophysical studies. Inorganic Chemistry Communication, 2006, 9, 464-468.	1.8	5
108	On the use of theoretical tools in the study of photophysical properties of the new Eu(fod)3 complex with diphenbipy. Chemical Physics Letters, 2006, 418, 337-341.	1.2	18

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109	Theoretical and experimental photophysical studies of the tris(4,4,4-trifluoro-1-(1-naphthyl)-1,3-butanedionate) (2,2â€²-bipiridyl)-europium(III). Journal of Luminescence, 2006, 118, 83-90.	1.5	21
110	3-Phenyl-4-benzoyl-5-isoxazolonate Complex of Eu3+with Tri-n-octylphosphine Oxide as a Promising Light-Conversion Molecular Device. Inorganic Chemistry, 2006, 45, 2184-2192.	1.9	116
111	Synthesis, Characterization, and Luminescence Properties of Eu3+ 3-Phenyl-4-(4-toluoyl)-5-isoxazolonate Based Organic-Inorganic Hybrids. European Journal of Inorganic Chemistry, 2006, 2006, 3923-3929.	1.0	16
112	Spectroscopic Study of a UV-Photostable Organic-Inorganic Hybrids Incorporating an Eu3+ Î²-Diketonate Complex. ChemPhysChem, 2006, 7, 735-746.	1.0	127
113	Synthesis, characterization and spectroscopic study of Eu(III) complexes with 3-aminopicolinic acid derivatives. Journal of Luminescence, 2005, 113, 79-88.	1.5	3
114	Spectroscopic study of Eu and Tb complexes on polysiloxane tridimensional networks. Optical Materials, 2005, 27, 1187-1189.	1.7	14
115	On the use of combinatory chemistry to the design of new luminescent Eu3+ complexes. Chemical Physics Letters, 2005, 405, 123-126.	1.2	35
116	Synthesis and Luminescent Properties of Novel Europium(III) Heterocyclic Î²-Diketone Complexes with Lewis Bases: Structural Analysis Using the Sparkle/AM1 Model. European Journal of Inorganic Chemistry, 2005, 2005, 4129-4137.	1.0	47
117	Theoretical and experimental luminescence quantum yields of coordination compounds of trivalent europium. International Journal of Quantum Chemistry, 2005, 103, 572-579.	1.0	17
118	CaracterizaÃ§Ã£o morfolÃ³gica e luminescente de nanopartÃculas de aluminato de zinco dopadas com Eu3+. Ceramica, 2005, 51, 63-69.	0.3	7
119	Estudo espectroscÃ³pico de complexos de Eu3+, Tb3+ E Gd3+ com ligantes derivados de Ã¡cidos dicarboxÃ¡licos. Quimica Nova, 2005, 28, 805-808.	0.3	27
120	Experimental and Theoretical Study of the Photophysics and Structures of Europium Cryptates Incorporating 3,3?-Bi-isoquinoline-2,2?-dioxide. ChemPhysChem, 2004, 5, 1577-1584.	1.0	34
121	Synthesis, sparkle model and spectroscopic studies of the Eu(hfc)3Â·bipyO2 complex. Journal of Alloys and Compounds, 2004, 374, 320-324.	2.8	21
122	Highly luminescent europium(III) complexes with naphtoiltrifluoroacetone and dimethyl sulphoxide. Molecular Physics, 2003, 101, 1037-1045.	0.8	98
123	Synthesis, sparkle model, intensity parameters and spectroscopic studies of the new Eu(fod) 3 phen-NO complex. Journal of Solid State Chemistry, 2003, 171, 183-188.	1.4	25
124	Doped polymers with Ln(III) complexes: simulation and control of light colors. Journal of Alloys and Compounds, 2002, 344, 320-322.	2.8	32
125	Spectroscopic study of Eu(fod)3 complex adsorbed on an amorphous silicon inorganicâ€“organic hybrid. Optical Materials, 2002, 18, 431-434.	1.7	18
126	Synthesis, spectroscopic studies and structure prediction of the new Tb(3-NH2PIC)3Â·3H2O complex. Inorganic Chemistry Communication, 2002, 5, 292-295.	1.8	26

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127	Spectroscopic Study of a Europium Luminescent Complex Adsorbed on Si-Ti Inorganicâ€“Organic Hybrid. Journal of Colloid and Interface Science, 2001, 243, 523-524.	5.0	16
128	Experimental and theoretical emission quantum yield in the compound Eu(thenoyltrifluoroacetonate)3.2(dibenzyl sulfoxide). Chemical Physics Letters, 1998, 282, 233-238.	1.2	197
129	A novel fluorinated Eu(III) Î²-diketone complex as thin film for optical device applications. Optical Materials, 1998, 11, 23-28.	1.7	64
130	Spectroscopy and crystallization behavior of Eu3+-doped La2O3:B2O3 binary glasses. Journal of Non-Crystalline Solids, 1997, 219, 160-164.	1.5	17
131	Spectroscopic properties of a new light-converting device Eu(thenoyltrifluoroacetonate)3 2(dibenzyl) Tj ETQq1 1 0.784314 rgBT /Ove Luminescence, 1997, 75, 255-268.	1.5	392
132	Europium(III) mixed complexes with Î²-diketones and o-phenanthroline-N-oxide as promising light-conversion molecular devices. Chemical Communications, 1996, , 1199-1200.	2.2	75
133	Calix[4]Arenes Appended with Thioamide Moieties as Powerful Tool for Heavy Metals Recognition. Advances in Science and Technology, 0, , .	0.2	2
134	Multi-stimuli-responsive luminescent MCM48 hybrid for advanced anti-counterfeiting applications. Journal of Materials Chemistry C, 0, , .	2.7	7