

Claudia Wickleder

List of Publications by Year in descending order

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100
papers

2,301
citations

185998

28
h-index

264894

42
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119
all docs

119
docs citations

119
times ranked

2801
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Gold Nanoparticle-Based SERS Substrates on TiO ₂ -Coating to Reduce the Coffee Ring Effect. <i>Nanomaterials</i> , 2022, 12, 860.	1.9	4
2	Thermally and Optically Activated Migration of Charge Carriers in Alkali Metal Sesquioxides. <i>ChemPhysChem</i> , 2022, , .	1.0	1
3	Tailoring Chitosan Nanocomposites for Planar Optical Waveguide Applications. <i>Polymer Science - Series A</i> , 2022, 64, 342-353.	0.4	4
4	Nanocomposites dendritic polyamidoamine-based chitosan hyperbranched polymer embedded in silica " phosphate for waveguide applications. <i>Polymer-Plastics Technology and Materials</i> , 2021, 60, 744-755.	0.6	2
5	Differentiation of meat-related microorganisms using paper-based surface-enhanced Raman spectroscopy combined with multivariate statistical analysis. <i>Talanta</i> , 2020, 219, 121315.	2.9	31
6	Tailoring long lasting luminescence of red-emitting CaWO ₄ :Eu ³⁺ , Sm ³⁺ nanoparticles with enhanced crystallinity for improved bio-imaging. <i>Ceramics International</i> , 2020, 46, 26295-26298.	2.3	6
7	Unterschätzte Farbzentren: Defekte als nützliche Reduktionsmittel in Lanthanid-dotierten lumineszenten Materialien. <i>Angewandte Chemie</i> , 2020, 132, 11042-11047.	1.6	0
8	Underestimated Color Centers: Defects as Useful Reducing Agents in Lanthanide-Activated Luminescent Materials. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10949-10954.	7.2	15
9	Eu(O ₂ CaCO ₂): An Eu II Containing Anhydrous Coordination Polymer with High Stability and Negative Thermal Expansion. <i>Chemistry - A European Journal</i> , 2020, 26, 2726-2734.	1.7	7
10	Magnetism and Afterglow United: Synthesis of Novel Double Core-Shell Eu ²⁺ -Doped Bifunctional Nanoparticles. <i>Chemistry - A European Journal</i> , 2020, 26, 6833-6838.	1.7	10
11	A Guide to Brighter Phosphors Linking Luminescence Properties to Doping Homogeneity Probed by NMR. <i>ChemPhysChem</i> , 2019, 20, 3245-3250.	1.0	6
12	Synthesis, structure, complexation, and luminescence properties of the first metal-organic curcumin compound Bis(4-triphenylsiloxy)curcumin. <i>Journal of Luminescence</i> , 2019, 211, 243-250.	1.5	7
13	Synthesis, spectroscopic properties and applications of divalent lanthanides apart from Eu ²⁺ . <i>Journal of Luminescence</i> , 2019, 210, 210-238.	1.5	65
14	Detection of spoilage associated bacteria using Raman-microspectroscopy combined with multivariate statistical analysis. <i>Talanta</i> , 2019, 196, 325-328.	2.9	29
15	Phosphosilicate-polyamidoamine hyperbranched polymer-Er ³⁺ nanocomposite toward planar optical waveguide applications. <i>Polymer Composites</i> , 2019, 40, 2029-2038.	2.3	12
16	Facile Ionic Liquid-Assisted Strategy for Direct Precipitation of Eu ²⁺ -Activated Nanophosphors under Ambient Conditions. <i>Small</i> , 2018, 14, e1703707.	5.2	16
17	Oscillating Emission of [2]Rotaxane Driven by Chemical Fuel. <i>Organic Letters</i> , 2018, 20, 1046-1049.	2.4	62
18	Bright Photoluminescence of [(Cp) ₂ Ce(<i>i</i> -Bu) ₄]: A Valuable Technique for the Determination of the Oxidation State of Cerium. <i>Chemistry - an Asian Journal</i> , 2018, 13, 1038-1044.	1.7	18

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19	White Light Emitting Diodes: Facile Ionic Liquid-Assisted Strategy for Direct Precipitation of Eu ²⁺ -Activated Nanophosphors under Ambient Conditions (Small 17/2018). <i>Small</i> , 2018, 14, 1870076.	5.2	1
20	Completing the Series: New Coordination Networks of Composition $\text{RE}_2(\text{ADC})_3(\text{H}_2\text{O})_6 \cdot 2\text{H}_2\text{O}$ with $\text{RE} = \text{Pr, Nd, Sm, Eu, Tb, Dy, Ho, Er, Y}$ and $\text{ADC} = \text{Acetylenedicarboxylate}$ ($\text{O}_2\text{C-C}\equiv\text{C-CO}_2$). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 127-135.	0.6	7
21	The influence of ionothermal synthesis using BmimBF_4 as a solvent on nanophosphor BaFBr:Eu^{2+} photoluminescence. <i>Nanoscale</i> , 2018, 10, 19706-19710.	2.8	16
22	Nature of Localized Excitons in CsMgX_2 ($\text{X} = \text{Cl, Br, I}$) ETQqO_0O $\text{rgBT} / \text{Overlock } 10 \text{ Tf } 50 \text{ 622 Td}$ ($\text{display} = \text{"inline"}$) $\times \text{mm}$ Review Applied, 2018, 9.	1.5	8
23	Photoluminescence properties of the $\text{Eu}(\text{Tp iPr}_2)_2$ and $[\text{Yb}(\text{Tp iPr}_2)_2]$ $\text{â€} \text{Intermediates between nitride-based phosphors and metallocenes}$. <i>Journal of Luminescence</i> , 2017, 187, 62-68.	1.5	20
24	Decay times of the spin-forbidden and spin-enabled transitions of Yb^{2+} doped in CsCaX_3 and CsSrX_3 ($\text{X} = \text{Cl, Br, I}$). <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 7188-7194.	1.3	20
25	Green Synthesis of A_2SiF_6 ($\text{A} = \text{Li, Cs}$) Nanoparticles using Ionic Liquids as Solvents and as Fluorine Sources: A Simple Approach without HF. <i>Chemistry - A European Journal</i> , 2017, 23, 12092-12095.	1.7	29
26	Bonding Scheme and Optical Properties in $\text{BiM}_2\text{O}_4(\text{PO}_4)_2$ ($\text{M} = \text{Cd}$) $\text{Tj ETQqO}_0\text{O}$ $\text{rgBT} / \text{Overlock } 10 \text{ Tf } 50 \text{ 622 Td}$	1.7	8
27	Frontispiece: Green Synthesis of A_2SiF_6 ($\text{A} = \text{Li, Cs}$) Nanoparticles using Ionic Liquids as Solvents and as Fluorine Sources: A Simple Approach without HF. <i>Chemistry - A European Journal</i> , 2017, 23, .	1.7	1
28	Spin Crossover of Yb^{2+} in CsCaX_3 and CsSrX_3 ($\text{X} = \text{Cl, Br, I}$) $\text{â€} \text{A Guideline to Novel Halide-Based Scintillators}$. <i>Advanced Functional Materials</i> , 2017, 27, 1602783.	7.8	35
29	ABiO_2X ($\text{A} = \text{Cd, Ca, Sr, Ba, Pb}$; $\text{X} = \text{halogen}$) $\text{â€} \text{X1 Series: Polymorphism Versus Optical Properties}$. <i>Inorganic Chemistry</i> , 2016, 55, 7582-7592.	1.9	37
30	Photoluminescence properties of Yb^{2+} ions doped in the perovskites CsCaX_3 and CsSrX_3 ($\text{X} = \text{Cl, Br, and I}$) $\text{â€} \text{a comparative study}$. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 13196-13208.	1.3	50
31	A Highly Triflated Rare-Earth Ion in $[\text{Eu}(\text{O}_3\text{SCF}_3)_8]^{5+}$. <i>Chemistry - A European Journal</i> , 2015, 21, 12389-12395.	1.7	5
32	$\text{SrAl}_2\text{O}_4\text{:Eu}^{2+}(\text{Dy}^{3+})$ Nanosized Particles: Synthesis and Interpretation of Temperature-Dependent Optical Properties. <i>Journal of Spectroscopy</i> , 2015, 2015, 1-12.	0.6	28
33	A ligand field theory-based methodology for the characterization of the Eu^{2+} $[\text{Xe}]4f^6 5d^1$ excited states in solid state compounds. <i>Chemical Physics Letters</i> , 2015, 622, 120-123.	1.2	14
34	Photoluminescence of $\text{CsM}_3\text{:Eu}^{2+}$ ($\text{M} = \text{Mg, Ca, and Sr}$) $\text{â€} \text{a spectroscopic probe on structural distortions}$. <i>Journal of Materials Chemistry C</i> , 2015, 3, 5233-5245.	2.7	44
35	Investigation of the Eu^{2+} -divalent lanthanide hydro-tris(pyrazolyl)borates $\text{Ln}(\text{Tp iPr}_2)_2$ ($\text{Ln} = \text{Sm, Eu, Tm, Yb}$). <i>New Journal of Chemistry</i> , 2015, 39, 7617-7625.	1.4	30
36	UV, Blue, Green, Yellow, Red, and Small: Newest Developments on Eu^{2+} -Doped Nanophosphors. <i>Chemical Reviews</i> , 2015, 115, 11352-11378.	23.0	260

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37	The synthesis of the heterocubane cluster $[\{CpMn\}_4(\eta^4\text{-P})_4]$ as a tetrahedral shaped starting material for the formation of polymeric coordination compounds. <i>Chemical Communications</i> , 2015, 51, 13474-13477.	2.2	11
38	Prospecting Lighting Applications with Ligand Field Tools and Density Functional Theory: A First-Principles Account of the $4f^7 \rightarrow 4f^6 5d^1$ Luminescence of $CsMgBr_3 \cdot Eu^{2+}$. <i>Inorganic Chemistry</i> , 2015, 54, 8319-8326.	1.9	39
39	Photoluminescence of $CsMgBr_3:Eu^{2+}$ (M=Mg, Ca, Sr) – A novel strategy for the development of low-energy emitting phosphors. <i>Journal of Luminescence</i> , 2014, 149, 35-44.	1.5	40
40	Heterometallic Europium Disiloxanediolates: Synthesis, Structural Diversity, and Photoluminescence Properties. <i>Inorganic Chemistry</i> , 2014, 53, 11662-11674.	1.9	21
41	Synthesis, structure and luminescence properties of a cadmium(II)-based coordination polymer with (<i>S</i>)-4,4'-bis(4-carboxyphenyl)-2,2'-bis(diphenylphosphinoyl)-1,1'-binaphthyl as chiral linker. <i>Dalton Transactions</i> , 2014, 43, 8188-8195.	1.6	26
42	A chiral two-dimensional coordination polymer based on Cu(II) and (<i>S</i>)-4,4'-bis(4-carboxyphenyl)-2,2'-bis(diphenylphosphinoyl)-1,1'-binaphthyl as chiral magnetic and optical properties. <i>Inorganica Chimica Acta</i> , 2014, 421, 392-398.	1.2	28
43	Unusual photoluminescence properties of the 3D mixed-lanthanide-organic frameworks induced by dimeric structures: a theoretical and experimental approach. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 14858-14866.	1.3	29
44	Synthesis, Structure and Luminescence Properties of a Three-Dimensional Heterobimetallic Chiral Metal-Organic Framework Based on Sodium(I), Lead(II) and (<i>S</i>)-4,4'-bis(4-carboxyphenyl)-2,2'-bis(diphenylphosphinoyl)-1,1'-binaphthyl as Linker. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1775-1782.	1.0	18
45	Multidimensional Open-Frameworks: Combinations of One-Dimensional Channels and Two-Dimensional Layers in Novel Bi/M Oxo-Chlorides. <i>Inorganic Chemistry</i> , 2014, 53, 528-536.	1.9	15
46	Physical Properties of Superbulky Lanthanide Metallocenes: Synthesis and Extraordinary Luminescence of $[Eu^{II}(Cp^*BIG)_2]$ ($Cp^*BIG = (4\text{-}i\text{-}n\text{-}Bu)_6CH_4Cyclopentadienyl$). <i>Chemistry - A European Journal</i> , 2013, 19, 12272-12280.	1.7	58
47	Syntheses, structures and luminescence properties of novel metal-organic frameworks based on zinc(II), cadmium(II) or lead(II) and a 2,2'-dimethoxy-functionalised biphenyl linker. <i>CrystEngComm</i> , 2013, 15, 3874.	1.3	25
48	Red, Green, and Blue Photoluminescence of $Ba_2SiO_4:M$ (M = Eu^{3+} , Eu^{2+} , Sr^{2+}) Nanophosphors. <i>Materials</i> , 2013, 6, 3079-3093.	1.3	34
49	Novel Sol-Gel Precursors for Thin Mesoporous Eu^{3+} -Doped Silica Coatings as Efficient Luminescent Materials. <i>Chemistry of Materials</i> , 2012, 24, 3674-3683.	3.2	21
50	Antenna- and Metal-Triggered Luminescence in Dense 1,3-Benzodinitrile Metal-Organic Frameworks $[LnCl_3(1,3\text{-Ph(CN)}_2)]$, Ln = Eu, Tb. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 5479-5484.	1.0	33
51	Surface-Anchored MOF-Based Photonic Antennae. <i>ChemPhysChem</i> , 2012, 13, 2699-2702.	1.0	60
52	Synthesis of highly stable magnesium fluoride suspensions and their application in the corrosion protection of a Magnesium alloy. <i>Journal of Materials Science</i> , 2012, 47, 176-183.	1.7	19
53	$\hat{I}^{\pm}\text{-SrNCN:Eu}^{2+}$ – A Novel Efficient Orange-Emitting Phosphor. <i>Chemistry of Materials</i> , 2011, 23, 1694-1699.	3.2	89
54	Luminescent Polymeric Dispersions and Films Based on Oligonuclear Lanthanide Clusters. <i>Macromolecular Chemistry and Physics</i> , 2011, 212, 286-296.	1.1	34

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55	Homo- and Heterometallic Terbium Alkoxides - Synthesis, Characterization and Conversion to Luminescent Oxide Nanostructures. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 2148-2157.	1.0	15
56	Luminescent Semiconductors. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 806-808.	7.2	11
57	Synthesis, Crystal Structure and Physico-Chemical Studies of Neodymium and Erbium Methoxides Containing Thienyl Substituents. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 879-889.	1.0	13
58	Syntheses, Crystal Structures, and Physico-Chemical Studies of Sodium and Potassium Alcoholates Bearing Thienyl Substituents and their Derived Luminescent Samarium(III) Alkoxides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 2262-2275.	0.6	8
59	Urea Route to Homoleptic Cyanates—Characterization and Luminescence Properties of $[M(OCN)_2(urea)]$ and $M(OCN)_2$ with $M = Sr, Eu$. <i>Chemistry - A European Journal</i> , 2009, 15, 6186-6193.	1.7	15
60	Luminescent Study on Nd^{3+} Complexes Containing Carboxylate-Dithiolene and Alkoxide-Dithiolene Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2551-2556.	0.6	1
61	Inorganic Luminescence Materials for LEDs. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2088-2088.	0.6	1
62	Diastereoselective formation of luminescent dinuclear lanthanide(III) helicates with enantiomerically pure tartaric acid derived bis(β -diketonate) ligands. <i>New Journal of Chemistry</i> , 2007, 31, 1755.	1.4	51
63	Crystal Engineering of Rare Earth Amides: $[Tb(Im)_3]@NH_3$, a Homoleptic 3D Network Exhibiting Strong Luminescence. <i>Chemistry of Materials</i> , 2007, 19, 655-659.	3.2	53
64	Unexpected Coordination Chemistry of Bisphenanthroline Complexes within Hybrid Materials: A Mild Way to Eu^{2+} -Containing Materials with Bright Yellow Luminescence. <i>Journal of the American Chemical Society</i> , 2007, 129, 12636-12637.	6.6	21
65	Reactions of Potassium Bis(phosphinimino)methanide with Group 11 Compounds. <i>Inorganic Chemistry</i> , 2006, 45, 7503-7508.	1.9	23
66	Synthesis, Crystal Structure, and Vibrational and Optical Spectroscopy of the First Quaternary Alkaline-Earth Rare Earth Thiophosphates $Ba_3Ln_2[P_4S_{16}]$ ($Ln = Gd^{III}, Er$). <i>Chemistry of Materials</i> , 2006, 18, 187-197.	3.2	24
67	The Improvement of Mn^{2+} activated Phosphors by RE^{2+} co-doping. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2006, 632, 2091-2091.	0.6	0
68	Spectroscopic investigation and simulation of the crystal field effect as well as paramagnetic behavior of $K_2La_{1-x}Pr_xCl_5$ ternary chlorides. <i>Optical Materials</i> , 2006, 29, 287-303.	1.7	10
69	Simulation of the Crystal Field Effect on the Pr^{3+} Ion in $K_2La_{1-x}Pr_xCl_5$ Ternary Chlorides.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
70	Thiocyanates as Novel Host Lattices for Emitting Rare Earth Ions: Luminescence of $Sr(SCN)_2:Eu^{2+}$.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
71	Crystal Structure, Electronic Structure, and Luminescence of $Cs_2KYF_6:Pr^{3+}$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 3046-3052.	0.6	22
72	Photoluminescence of $ZnGa_2S_4 : Eu^{2+}$. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2005, 220, 277-280.	0.4	9

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73	Thiocyanates as Novel Host Lattices for Emitting Rare Earth Ions: Luminescence of Sr(SCN) ₂ :Eu ²⁺ . Chemistry of Materials, 2005, 17, 1228-1233.	3.2	22
74	Polymorphs of 2,3-diphenyl maleic acid anhydride and 2,3-diphenyl maleic imide: Synthesis, crystal structures, lattice energies and fluorescence. Zeitschrift Fur Kristallographie - Crystalline Materials, 2005, 220, .	0.4	2
75	Au ₂ (SeO ₃) ₂ (SeO ₄): Synthesis and Characterization of a New Noncentrosymmetric Selenite Selenate. Inorganic Chemistry, 2004, 43, 5860-5864.	1.9	48
76	Lumineszenz der Eu ²⁺ -dotierten Perowskite CsMBr ₃ (M = Mg, Ca, Sr). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 1699-1699.	0.6	1
77	Photoluminescence of Ba(SCN) ₂ :Eu ²⁺ . ChemInform, 2004, 35, no.	0.1	0
78	Crystal Structure, Second Harmonic Generation, and Vibrational Spectroscopy of K ₂ Mg ₂ (SCN) ₆ ·3H ₂ O. ChemInform, 2004, 35, no.	0.1	0
79	Crystal Structure, Second Harmonic Generation, and Vibrational Spectroscopy of K ₂ Mg ₂ (SCN) ₆ ·3H ₂ O. Chemistry of Materials, 2004, 16, 4016-4021.	3.2	7
80	Photoluminescence of Ba(SCN) ₂ :Eu ²⁺ . Journal of Alloys and Compounds, 2004, 374, 10-13.	2.8	16
81	Simulation of the crystal field effect on the Pr ³⁺ ion in K ₂ La _{1-x} Pr _x Cl ₅ ternary chlorides. Journal of Alloys and Compounds, 2004, 380, 27-33.	2.8	11
82	Copper(I) thiocyanate coordination polymers with dimethylpyrazine: synthesis, crystal structures, thermal and luminescence properties. Solid State Sciences, 2003, 5, 1167-1176.	1.5	28
83	Title is missing!. Angewandte Chemie, 2003, 115, 1539-1543.	1.6	33
84	Accurate dissociation energies of O ⁻ H ⁺ O hydrogen-bonded 1-naphthol...solvent complexes. Journal of Chemical Physics, 2002, 116, 1850-1857.	1.2	23
85	Ca(SCN) ₂ and Ca(SCN) ₂ ·2H ₂ O: Crystal Structure, Thermal Behavior and Vibrational Spectroscopy. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 1419-1426.	0.3	15
86	Eu ₅ F[SiO ₄] ₃ und Yb ₅ S[SiO ₄] ₃ : Gemischtvalente Lanthanoid-Silicate mit Apatit-Struktur Professor Welf Bronger zum 70. Geburtstag gewidmet. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2002, 628, 1602.	0.6	22
87	KEu ₂ Cl ₆ und K ₁ , 6Eu ₁ , 4Cl ₅ : Zwei neue gemischtvalente Europiumchloride Professor Dieter Naumann zum 60. Geburtstag gewidmet. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2002, 628, 1815.	0.6	15
88	Upconversion in a divalent rare earth ion: optical absorption and luminescence spectroscopy of Tm ²⁺ doped SrCl ₂ . Journal of Luminescence, 2001, 94-95, 101-105.	1.5	22
89	Excited states of Sm ²⁺ in chloride host lattices. Journal of Luminescence, 2001, 94-95, 127-132.	1.5	19
90	Crystal Structure, Thermal Behavior, and Luminescence of BaZnCl ₄ :Sm ²⁺ and Comparison to BaZnCl ₄ :I:Sm ²⁺ . Journal of Solid State Chemistry, 2001, 162, 237-242.	1.4	7

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91	Quaternäre Chloride des zweiwertigen Europiums mit dreiwertigen Übergangsmetallen: Synthese und Kristallstruktur von $\text{Na}_6\text{Eu}_3\text{M}_4\text{Cl}_{24}$ ($\text{M} = \text{Ti, V, Cr}$). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 549-553.	0.6	1
92	BaClSCN und $\text{Na}_4\text{Mg}(\text{SCN})_6$: Zwei neue wasserfreie Thiocyanate der Erdalkalimetalle. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 1279-1282.	0.6	9
93	$\text{M}(\text{SCN})_2$ ($\text{M} = \text{Eu, Sr, Ba}$): Kristallstruktur, thermisches Verhalten, Schwingungsspektroskopie. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 1693-1698.	0.6	20
94	Ba_2CoCl_6 : Synthese, Kristallstruktur und spektroskopische Eigenschaften. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2000, 626, 2103-2106.	0.6	6
95	Spectroscopic properties of $\text{SrZnCl}_4:\text{M}^{2+}$ and $\text{BaZnCl}_4:\text{M}^{2+}$ ($\text{M} = \text{Eu, Sm, Tm}$). Journal of Alloys and Compounds, 2000, 300-301, 193-198.	2.8	37
96	Spectroscopic behaviour of lanthanide(III) coordination compounds with Schiff base ligands. Physical Chemistry Chemical Physics, 2000, 2, 3753-3757.	1.3	40
97	Synthese und Kristallstrukturen der Tetrachlorozinkate SrZnCl_4 und BaZnCl_4 . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1999, 625, 507-510.	0.6	14
98	Vibrational-Energy Redistribution and Vibronic Coupling in 1-Naphthol-Water Complexes. Journal of Physical Chemistry A, 1998, 102, 1935-1944.	1.1	27
99	Accurate intermolecular binding energies of 1-naphthol to benzene and cyclohexane. Chemical Physics Letters, 1997, 264, 257-264.	1.2	28
100	Vibronic Coupling and Microscopic Solvation of 1-Naphthol. The Journal of Physical Chemistry, 1996, 100, 11218-11227.	2.9	42