

Rongming Wang

List of Publications by Year in descending order

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124
papers

4,669
citations

81900

39
h-index

114465

63
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124
all docs

124
docs citations

124
times ranked

4998
citing authors

#	ARTICLE	IF	CITATIONS
1	PANa/Covalent organic framework composites with improved water uptake and proton conductivity. <i>Chemical Communications</i> , 2022, 58, 1131-1134.	4.1	9
2	Guest-tuned proton conductivity of a porphyrinylphosphonate-based hydrogen-bonded organic framework. <i>Journal of Materials Chemistry A</i> , 2021, 9, 2683-2688.	10.3	60
3	Interfacial polymerization of MOF monomers to fabricate flexible and thin membranes for molecular separation with ultrafast water transport. <i>Journal of Materials Chemistry A</i> , 2021, 9, 17528-17537.	10.3	16
4	An anionic potassium-organic framework for selective removal of uranyl ions. <i>Dalton Transactions</i> , 2021, 50, 8314-8321.	3.3	4
5	Argentophilicity induced anomalous thermal expansion behavior in a 2D silver squarate. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1567-1573.	6.0	7
6	Regulating the Orientation of Hydrogen-Bonded Organic Framework Membranes Based on Substrate Modification. <i>Crystal Growth and Design</i> , 2021, 21, 5292-5299.	3.0	10
7	Open-loop equilibrium mean-variance reinsurance, new business and investment strategies with constraints. <i>Journal of Industrial and Management Optimization</i> , 2021, .	1.3	0
8	An ultrafast responsive NO ₂ gas sensor based on a hydrogen-bonded organic framework material. <i>Chemical Communications</i> , 2020, 56, 703-706.	4.1	77
9	Green synthesis of hierarchical carbon coupled with Fe ₃ O ₄ /Fe ₂ C as an efficient catalyst for the oxygen reduction reaction. <i>Materials Advances</i> , 2020, 1, 2010-2018.	5.4	11
10	Single-crystal-to-single-crystal transformation and proton conductivity of three hydrogen-bonded organic frameworks. <i>Chemical Communications</i> , 2020, 56, 15529-15532.	4.1	39
11	Optimal mean-variance reinsurance and investment strategy with constraints in a non-Markovian regime-switching model. <i>Statistical Theory and Related Fields</i> , 2020, 4, 214-227.	0.4	4
12	Three Hydrogen-Bonded Organic Frameworks with Water-Induced Single-Crystal-to-Single-Crystal Transformation and High Proton Conductivity. <i>Crystal Growth and Design</i> , 2020, 20, 3456-3465.	3.0	51
13	Four novel Co(II) metal-organic frameworks based on semi-rigid ligand and their secondary building units transformation. <i>Journal of Molecular Structure</i> , 2019, 1197, 87-95.	3.6	7
14	Optimal investment-consumption-insurance strategy in a continuous-time self-exciting threshold model. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 3530-3548.	1.0	4
15	Molecular Pivot-Hinge Installation to Evolve Topology in Rare-Earth Metal Organic Frameworks. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16682-16690.	13.8	45
16	Fine-Tuning the Pore Environment of the Microporous Cu-MOF for High Propylene Storage and Efficient Separation of Light Hydrocarbons. <i>ACS Central Science</i> , 2019, 5, 1261-1268.	11.3	128
17	Efficient dye nanofiltration of a graphene oxide membrane via combination with a covalent organic framework by hot pressing. <i>Journal of Materials Chemistry A</i> , 2019, 7, 24301-24310.	10.3	72
18	Zn _x Se _{1-x} /N-C (x = 0.24) hierarchical nanosphere with improved energy storage capability as sodium-ion battery anode. <i>Journal of Alloys and Compounds</i> , 2019, 771, 147-155.	5.5	20

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19	Exploring the sandwich antibacterial membranes based on UiO-66/graphene oxide for forward osmosis performance. Carbon, 2019, 144, 321-332.	10.3	73
20	TiO ₂ â€Coated Interlayerâ€Expanded MoSe ₂ /Phosphorusâ€Doped Carbon Nanospheres for Ultrafast and Ultralong Cycling Sodium Storage. Advanced Science, 2019, 6, 1801222.	11.2	80
21	Time-consistent investment-proportional reinsurance strategy with random coefficients for meanâ€variance insurers. Insurance: Mathematics and Economics, 2019, 85, 104-114.	1.2	12
22	Surface wettability switching of a zeolitic imidazolate framework mesh via surface ligand exchange for oil-water separation. Materials Research Bulletin, 2019, 111, 301-305.	5.2	17
23	A yolkâ€shelled Co ₉ S ₈ /MoS ₂ â€CN nanocomposite derived from a metalâ€organic framework as a high performance anode for sodium ion batteries. Journal of Materials Chemistry A, 2018, 6, 4776-4782.	10.3	131
24	Two-dimensional cobalt metal-organic frameworks for efficient C ₃ H ₆ /CH ₄ and C ₃ H ₈ /CH ₄ hydrocarbon separation. Chinese Chemical Letters, 2018, 29, 865-868.	9.0	38
25	Optimal quota-share reinsurance based on the mutual benefit of insurer and reinsurer. Journal of Computational and Applied Mathematics, 2018, 342, 337-351.	2.0	20
26	In situ generation of intercalated membranes for efficient gas separation. Communications Chemistry, 2018, 1, .	4.5	20
27	An Aminoâ€Functionalized Metalâ€Organic Framework, Based on a Rare Ba ₁₂ (COO) ₁₈ (NO ₃) ₃ Cluster, for Efficient C ₃ /C ₂ /C ₁ Separation and Preferential Catalytic Performance. Chemistry - A European Journal, 2018, 24, 2137-2143.	3.3	61
28	Sandwich membranes through a two-dimensional confinement strategy for gas separation. Materials Chemistry Frontiers, 2018, 2, 1911-1919.	5.9	12
29	Mixed Matrix Membranes Based on Metalâ€Organic Frameworks with Tunable Pore Size for CO ₂ Separation. Crystal Growth and Design, 2018, 18, 4365-4371.	3.0	31
30	An FFT approach for option pricing under a regime-switching stochastic interest rate model. Communications in Statistics - Theory and Methods, 2017, 46, 5292-5310.	1.0	13
31	Optimal impulse control for dividend and capital injection with proportional reinsurance and exponential premium principle. Communications in Statistics - Theory and Methods, 2017, 46, 2519-2541.	1.0	8
32	A non-interpenetrating lead-organic framework with large channels based on 1D tube-shaped SBUs. Chemical Communications, 2017, 53, 5694-5697.	4.1	25
33	Surface wettability switching of metal-organic framework mesh for oil-water separation. Materials Letters, 2017, 189, 82-85.	2.6	44
34	Valuation of correlation options under a stochastic interest rate model with regime switching. Frontiers of Mathematics in China, 2017, 12, 1113-1130.	0.7	3
35	A visual test paper based on Pb(II) metalâ€organic nanotubes utilized as a H ₂ S sensor with high selectivity and sensitivity. Analytical Methods, 2017, 9, 3094-3098.	2.7	20
36	Metalâ€Organic Framework Derived Porous Hollow Co ₃ O ₄ /Nâ€C Polyhedron Composite with Excellent Energy Storage Capability. ACS Applied Materials & Interfaces, 2017, 9, 10602-10609.	8.0	127

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37	A multi-aromatic hydrocarbon unit induced hydrophobic metal-organic framework for efficient C ₂ /C ₁ hydrocarbon and oil/water separation. <i>Journal of Materials Chemistry A</i> , 2017, 5, 1168-1175.	10.3	113
38	Fluorescence turn-on detection of uric acid by a water-stable metal-organic nanotube with high selectivity and sensitivity. <i>Journal of Materials Chemistry C</i> , 2017, 5, 601-606.	5.5	48
39	A Stable Amino-Functionalized Interpenetrated Metal-Organic Framework Exhibiting Gas Selectivity and Pore-Size-Dependent Catalytic Performance. <i>Inorganic Chemistry</i> , 2017, 56, 13634-13637.	4.0	34
40	Monitoring thermally induced structural deformation and framework decomposition of ZIF-8 through in situ temperature dependent measurements. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 27178-27183.	2.8	30
41	Highly efficient oil/water separation and trace organic contaminants removal based on superhydrophobic conjugated microporous polymer coated devices. <i>Chemical Engineering Journal</i> , 2017, 326, 640-646.	12.7	62
42	Optimal dividends and capital injections for a spectrally positive Lévy process. <i>Journal of Industrial and Management Optimization</i> , 2017, 13, 1-21.	1.3	3
43	OPTIMAL DIVIDEND AND REINSURANCE STRATEGIES WITH FINANCING AND LIQUIDATION VALUE. <i>ASTIN Bulletin</i> , 2016, 46, 365-399.	1.0	7
44	Optimal risk and dividend control of an insurance company with exponential premium principle and liquidation value. <i>Stochastics</i> , 2016, 88, 904-926.	1.1	2
45	Cyclodextrin-Based Metal-Organic Nanotube as Fluorescent Probe for Selective Turn-On Detection of Hydrogen Sulfide in Living Cells Based on H ₂ S-Involved Coordination Mechanism. <i>Scientific Reports</i> , 2016, 6, 21951.	3.3	33
46	Pentapyrene-Based Luminescent Cu (II) MOF Exhibiting Selective Gas Adsorption and Unprecedentedly High-Sensitivity Detection of Nitroaromatic Compounds (NACs). <i>Scientific Reports</i> , 2016, 6, 20672.	3.3	51
47	Minimization of risks in defined benefit pension plan with time-inconsistent preferences. <i>Applied Stochastic Models in Business and Industry</i> , 2016, 32, 243-258.	1.5	2
48	Crystal structures, topological analysis and luminescence properties of three coordination polymers based on a semi-rigid ligand and N-donor ligand linkers. <i>New Journal of Chemistry</i> , 2016, 40, 5957-5965.	2.8	19
49	Expanded Porous Metal-Organic Frameworks by SCSC: Organic Building Units Modifying and Enhanced Gas-Adsorption Properties. <i>Inorganic Chemistry</i> , 2016, 55, 6420-6425.	4.0	33
50	Iron(III) Porphyrin-Based Porous Material as Photocatalyst for Highly Efficient and Selective Degradation of Congo Red. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 599-604.	2.2	53
51	Unprecedented Solvent-Dependent Sensitivities in Highly Efficient Detection of Metal Ions and Nitroaromatic Compounds by a Fluorescent Barium Metal-Organic Framework. <i>Inorganic Chemistry</i> , 2016, 55, 1782-1787.	4.0	87
52	Synthesis, structure, and properties of a 3D porous Zn MOF constructed from a terpyridine-based ligand. <i>RSC Advances</i> , 2016, 6, 16575-16580.	3.6	21
53	Optimal dividend and equity issuance in the perturbed dual model under a penalty for ruin. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 365-384.	1.0	7
54	Pricing dynamic fund protections with regime switching. <i>Journal of Computational and Applied Mathematics</i> , 2016, 297, 13-25.	2.0	7

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55	Multifunctional lanthanide-organic frameworks for fluorescent sensing, gas separation and catalysis. Dalton Transactions, 2016, 45, 3743-3749.	3.3	74
56	A lead-porphyrin metal-organic framework: gas adsorption properties and electrocatalytic activity for water oxidation. Dalton Transactions, 2016, 45, 61-65.	3.3	73
57	Metal-Ion Metathesis and Properties of Triarylboron-Functionalized Metal-Organic Frameworks. Chemistry - an Asian Journal, 2015, 10, 1535-1540.	3.3	10
58	Lanthanide metal-organic frameworks containing a novel flexible ligand for luminescence sensing of small organic molecules and selective adsorption. Journal of Materials Chemistry A, 2015, 3, 12777-12785.	10.3	171
59	Optimal Dividends and Capital Injections in the Dual Model with a Random Time Horizon. Journal of Optimization Theory and Applications, 2015, 167, 272-295.	1.5	19
60	Crystal structures, topologies and luminescent properties of three Zn/Cd coordination networks based on naphthalene-2,6-dicarboxylic acid and different bis(imidazole) linkers. RSC Advances, 2015, 5, 16190-16198.	3.6	24
61	Porous barium-organic frameworks with highly efficient catalytic capacity and fluorescence sensing ability. Journal of Materials Chemistry A, 2015, 3, 21545-21552.	10.3	46
62	Solvent modulated assembly of two Zn metal-organic frameworks: syntheses, luminescence, and gas adsorption properties. CrystEngComm, 2015, 17, 6591-6597.	2.6	16
63	Fluorescent selectivity for small molecules of three Zn-MOFs with different topologies based on a tetracarboxylate ligand. RSC Advances, 2015, 5, 62982-62988.	3.6	22
64	Tuning the Dimensionality of Interpenetration in a Pair of Framework-Catenation Isomers To Achieve Selective Adsorption of CO ₂ and Fluorescent Sensing of Metal Ions. Inorganic Chemistry, 2015, 54, 6084-6086.	4.0	22
65	Luminescent Terbium-Organic Framework Exhibiting Selective Sensing of Nitroaromatic Compounds (NACs). Crystal Growth and Design, 2015, 15, 2589-2592.	3.0	107
66	Pricing annuity guarantees under a double regime-switching model. Insurance: Mathematics and Economics, 2015, 62, 62-78.	1.2	33
67	Valuing commodity options and futures options with changing economic conditions. Economic Modelling, 2015, 51, 524-533.	3.8	1
68	A Zn Metal-Organic Framework with High Stability and Sorption Selectivity for CO ₂ . Inorganic Chemistry, 2015, 54, 10587-10592.	4.0	26
69	A multifunctional Eu MOF as a fluorescent pH sensor and exhibiting highly solvent-dependent adsorption and degradation of rhodamine B. Journal of Materials Chemistry A, 2015, 3, 24016-24021.	10.3	154
70	Optimal asset control of a geometric Brownian motion with the transaction costs and bankruptcy permission. Journal of Industrial and Management Optimization, 2015, 11, 461-478.	1.3	1
71	On a Markov chain approximation method for option pricing with regime switching. Journal of Industrial and Management Optimization, 2015, 12, 529-541.	1.3	0
72	Syntheses, Crystal Structures, and Properties of Two 2-Fold Interpenetrating Metal-Organic Frameworks Based on a Trigonal Rigid Ligand. Crystal Growth and Design, 2014, 14, 6521-6527.	3.0	12

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73	Synthesis, Structure, and Luminescent Properties of Three Coordination Compounds Based on <i>in situ</i> Generated Tetrazolate and Carboxylate Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 1408-1412.	1.2	1
74	Synthesis, structure, and magnetism of three manganese-organic framework with PtS topology. <i>Science China Chemistry</i> , 2014, 57, 1507-1513.	8.2	6
75	Pricing foreign equity options with regime-switching. <i>Economic Modelling</i> , 2014, 37, 296-305.	3.8	24
76	Optimal risk and dividend control problem with fixed costs and salvage value: Variance premium principle. <i>Economic Modelling</i> , 2014, 37, 53-64.	3.8	20
77	Achieving a Rare Breathing Behavior in a Polycatenated 2D to 3D Net through a Pillar Ligand Extension Strategy. <i>Chemistry - A European Journal</i> , 2014, 20, 649-652.	3.3	38
78	Valuation of Equity-indexed Annuities with Stochastic Interest Rate and Jump Diffusion. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 2870-2885.	1.0	1
79	Stochastic Comparisons and Optimal Allocation for Policy Limits and Deductibles. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 151-164.	1.0	12
80	Five MOFs with different topologies based on anthracene functionalized tetracarboxylic acid: syntheses, structures, and properties. <i>CrystEngComm</i> , 2014, 16, 2917-2928.	2.6	33
81	Investigation of the effect of pore size on gas uptake in two fsc metal-organic frameworks. <i>Chemical Communications</i> , 2014, 50, 4911.	4.1	29
82	On dividend strategies with non-exponential discounting. <i>Insurance: Mathematics and Economics</i> , 2014, 58, 1-13.	1.2	14
83	Improving the Porosity and Catalytic Capacity of a Zinc Paddlewheel Metal-Organic Framework (MOF) through Metal-Ion Metathesis in a Single-Crystal-to-Single-Crystal Fashion. <i>Inorganic Chemistry</i> , 2014, 53, 10649-10653.	4.0	60
84	Porous Zirconium Metal-Organic Framework Constructed from 2D to 3D Interpenetration Based on a 3,6-Connected kgd Net. <i>Inorganic Chemistry</i> , 2014, 53, 7086-7088.	4.0	118
85	A Strongly Self-Catenated Metal-Organic Framework with the Highest Topological Density among 3,4-Coordinated Nets. <i>Inorganic Chemistry</i> , 2013, 52, 10732-10734.	4.0	23
86	A tubular europium-organic framework exhibiting selective sensing of Fe ³⁺ and Al ³⁺ over mixed metal ions. <i>Chemical Communications</i> , 2013, 49, 11557.	4.1	286
87	Syntheses, structures and characteristics of four metal-organic coordination polymers based on 5-hydroxyisophthalic acid and N-containing auxiliary ligands. <i>CrystEngComm</i> , 2013, 15, 9578.	2.6	29
88	Porous Lanthanide-Organic Frameworks: Control over Interpenetration, Gas Adsorption, and Catalyst Properties. <i>Crystal Growth and Design</i> , 2013, 13, 3154-3161.	3.0	80
89	Risk-minimizing portfolio selection for insurance payment processes under a Markov-modulated model. <i>Journal of Industrial and Management Optimization</i> , 2013, 9, 411-429.	1.3	0
90	Valuation of equity-indexed annuities with regime-switching jump diffusion risk and stochastic mortality risk. <i>Science China Mathematics</i> , 2012, 55, 2335-2346.	1.7	5

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91	Locally risk-minimizing hedging strategies for unit-linked life insurance contracts under a regime switching LÅ©vy model. <i>Frontiers of Mathematics in China</i> , 2011, 6, 1185-1202.	0.7	8
92	Optimal dividend and capital injection problem in the dual model with proportional and fixed transaction costs. <i>European Journal of Operational Research</i> , 2011, 211, 568-576.	5.7	72
93	Optimal allocation of policy limits and deductibles in a model with mixture risks and discount factors. <i>Journal of Computational and Applied Mathematics</i> , 2010, 234, 2953-2961.	2.0	4
94	A 2D metal-organic framework with a flexible cyclohexane-1,2,5,6-tetracarboxylic acid ligand: Synthesis, characterization and photoluminescent property. <i>Journal of Molecular Structure</i> , 2010, 970, 14-18.	3.6	14
95	On the Markov-modulated insurance risk model withÂtax. <i>Blätter Der DGFVM</i> , 2010, 31, 65-78.	1.4	15
96	Classical and Impulse Control for the Optimization ofÂDividend and Proportional Reinsurance Policies withÂRegime Switching. <i>Journal of Optimization Theory and Applications</i> , 2010, 147, 358-377.	1.5	32
97	Upper bounds for ruin probabilities in two dependent risk models under rates of interest. <i>Applied Stochastic Models in Business and Industry</i> , 2010, 26, 362-373.	1.5	2
98	Valuation of equity-indexed annuity under stochastic mortality and interest rate. <i>Insurance: Mathematics and Economics</i> , 2010, 47, 123-129.	1.2	24
99	A New Hexanuclear IronÂSelenium Nitrosyl Cluster: Primary Exploration of the Preparation Methods, Structure, and Spectroscopic and Electrochemical Properties. <i>Inorganic Chemistry</i> , 2010, 49, 4814-4819.	4.0	9
100	Optimal Reinsurance and Dividend Strategies Under the Markov-Modulated Insurance Risk Model. <i>Stochastic Analysis and Applications</i> , 2010, 28, 1078-1105.	1.5	15
101	Optimal financing and dividend strategies in a dual model with proportional costs. <i>Journal of Industrial and Management Optimization</i> , 2010, 6, 761-777.	1.3	25
102	Synthesis, characterization and crystal structure of a dinuclear iron nitrosyl complex with 2-mercapto-1-[2-(4-pyridyl)-ethyl]-benzimidazolyl. <i>Journal of Molecular Structure</i> , 2009, 923, 110-113.	3.6	8
103	Conformation Preference of a Flexible Cyclohexanetetracarboxylate Ligand in Three New Metal-Organic Frameworks: Structures, Magnetic and Luminescent Properties. <i>Inorganic Chemistry</i> , 2009, 48, 7194-7200.	4.0	55
104	Synthesis, Structures, Spectroscopic and Electrochemical Properties of Dinitrosyl Iron Complexes with Bipyridine, Terpyridine, and 1,10-Phenanthroline. <i>Inorganic Chemistry</i> , 2009, 48, 9779-9785.	4.0	35
105	Neutral and reduced Roussin's red salt ester $[Fe_2(\frac{1}{4}RS)_2(NO)_4] (R) Tj ETQq1 1 0.784314 rg$ spectroscopic, electrochemical and density functional theoretical investigations. <i>Dalton Transactions</i> , 2009, , 777-786.	3.3	48
106	The Asymptotic Estimate of Ruin Probability Under a Class of Risk Model in the Presence of Heavy Tails. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 2331-2341.	1.0	2
107	Effect of Peripheral Hydrophobic Alkoxy Substitution on the Organic Field Effect Transistor Performance of Amphiphilic Tris(phthalocyaninato) Europium Triple-Decker Complexes. <i>Langmuir</i> , 2007, 23, 12549-12554.	3.5	64
108	Controlled Adsorption Orientation for Double-Decker Complexes. <i>Journal of Physical Chemistry C</i> , 2007, 111, 2077-2080.	3.1	35

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109	Ruin problems with stochastic premium stochastic return on investments. <i>Frontiers of Mathematics in China</i> , 2007, 2, 467-490.	0.7	5
110	Tuning Interactions between Ligands in Self-Assembled Double-Decker Phthalocyanine Arrays. <i>Journal of the American Chemical Society</i> , 2006, 128, 10984-10985.	13.7	79
111	Vibrational spectroscopy of phthalocyanine and naphthalocyanine in sandwich-type (na)phthalocyaninato and porphyrinato rare earth complexes. <i>Polyhedron</i> , 2006, 25, 1195-1203.	2.2	11
112	Vibrational spectroscopy of phthalocyanine and naphthalocyanine in sandwich-type (na)phthalocyaninato and porphyrinato rare earth complexes. <i>Vibrational Spectroscopy</i> , 2006, 40, 47-54.	2.2	126
113	Controlling the Nature of Mixed (Phthalocyaninato)(porphyrinato) Rare-Earth(III) Double-Decker Complexes: The Effects of Nonperipheral Alkoxy Substitution of the Phthalocyanine Ligand. <i>Chemistry - A European Journal</i> , 2006, 12, 1475-1485.	3.3	90
114	Synthetic, Structural, Spectroscopic, and Electrochemical Studies of Heteroleptic Tris(phthalocyaninato) Rare Earth Complexes. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2612-2618.	2.0	38
115	Studies of "Pinwheel-Like" Bis[1,8,15,22-tetrakis(3-pentyloxy)phthalocyaninato] Rare Earth(III) Double-Decker Complexes. <i>Chemistry - A European Journal</i> , 2005, 11, 7351-7357.	3.3	56
116	On Erlang(2) Risk Process Perturbed by Diffusion. <i>Communications in Statistics - Theory and Methods</i> , 2005, 34, 2197-2208.	1.0	4
117	Heteroleptic Rare Earth Double-Decker Complexes with Naphthalocyaninato and Phthalocyaninato Ligands. General Synthesis, Spectroscopic, and Electrochemical Characteristics. <i>Inorganic Chemistry</i> , 2005, 44, 2114-2120.	4.0	35
118	Synthesis, Structure, and Spectroscopic and Electrochemical Properties of Heteroleptic Bis(phthalocyaninato) Rare Earth Complexes with aC4 Symmetry. <i>Helvetica Chimica Acta</i> , 2004, 87, 2581-2596.	1.6	44
119	Vibrational spectroscopy of phthalocyanine and naphthalocyanine in sandwich-type (na)phthalocyaninato and porphyrinato rare earth complexes. <i>Vibrational Spectroscopy</i> , 2004, 34, 283-291.	2.2	53
120	On the distribution of surplus immediately after ruin under interest force and subexponential claims. <i>Insurance: Mathematics and Economics</i> , 2004, 35, 703-714.	1.2	12
121	Raman spectroscopic characteristics of phthalocyanine and naphthalocyanine in sandwich-type phthalocyaninato and porphyrinato rare earth complexes. Part 5? Raman spectroscopic characteristics of naphthalocyanine in mixed [tetrakis(4-tert-butylphenyl)porphyrinato] (naphthalocyaninato) rare earth double-deckers. <i>Journal of Raman Spectroscopy</i> , 2003, 34, 306-314.	2.5	17
122	Raman spectroscopic characteristics of phthalocyanine and naphthalocyanine in sandwich-type phthalocyaninato and porphyrinato rare earth complexes. <i>Vibrational Spectroscopy</i> , 2003, 31, 173-185.	2.2	35
123	Synthesis, spectroscopic characterisation and structure of the first chiral heteroleptic bis(phthalocyaninato) rare earth complexes. Electronic supplementary information (ESI) available: 1H NMR spectrum of {SmIII(Pc)[Pc(OC5H11)4]} ⁺ in CDCl3/DMSO-d6 (1:1) in the presence of a few drops of hydrazine hydrate. See http://www.rsc.org/suppdata/cc/b3/b301139a/ . <i>Chemical Communications</i> , 2003, , 1184-1185.	4.1	60
124	Structural studies of the whole series of lanthanide double-decker compounds with mixed 2,3-naphthalocyaninato and octaethylporphyrinato ligands. <i>New Journal of Chemistry</i> , 2003, 27, 844-849.	2.8	36