

Rongming Wang

List of Publications by Year in descending order

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124
papers

4,669
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81900
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124
docs citations

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times ranked

4998
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Lanthanide metal-organic frameworks containing a novel flexible ligand for luminescence sensing of small organic molecules and selective adsorption. <i>Journal of Materials Chemistry A</i> , 2015, 3, 12777-12785.	10.3	171
3	A multifunctional Eu MOF as a fluorescent pH sensor and exhibiting highly solvent-dependent adsorption and degradation of rhodamine B. <i>Journal of Materials Chemistry A</i> , 2015, 3, 24016-24021.	10.3	154
4	A yolk-shell Co ₉ S ₈ /MoS ₂ @CN nanocomposite derived from a metal-organic framework as a high performance anode for sodium ion batteries. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4776-4782.	10.3	131
5	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
6	Metal-Organic Framework Derived Porous Hollow Co ₃ O ₄ /N@C Polyhedron Composite with Excellent Energy Storage Capability. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 10602-10609.	8.0	127
7	Vibrational spectroscopy of phthalocyanine and naphthalocyanine in sandwich-type (n)phthalocyaninato and porphyrinato rare earth complexes. <i>Vibrational Spectroscopy</i> , 2006, 40, 47-54.	2.2	126
8	Porous Zirconium Metal-Organic Framework Constructed from 2D to 3D Interpenetration Based on a 3,6-Connected ligd Net. <i>Inorganic Chemistry</i> , 2014, 53, 7086-7088.	4.0	118
9	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
10	Luminescent Terbium-Organic Framework Exhibiting Selective Sensing of Nitroaromatic Compounds (NACs). <i>Crystal Growth and Design</i> , 2015, 15, 2589-2592.	3.0	107
11	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
12	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
13	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
14	TiO ₂ @Coated Interlayer-Expanded MoSe ₂ /Phosphorus-Doped Carbon Nanospheres for Ultrafast and Ultralong Cycling Sodium Storage. <i>Advanced Science</i> , 2019, 6, 1801222.	11.2	80
15	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
16	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
17	Multifunctional lanthanide-organic frameworks for fluorescent sensing, gas separation and catalysis. <i>Dalton Transactions</i> , 2016, 45, 3743-3749.	3.3	74
18	A lead-porphyrin metal-organic framework: gas adsorption properties and electrocatalytic activity for water oxidation. <i>Dalton Transactions</i> , 2016, 45, 61-65.	3.3	73

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19	Exploring the sandwich antibacterial membranes based on UiO-66/graphene oxide for forward osmosis performance. <i>Carbon</i> , 2019, 144, 321-332.	10.3	73
20	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
21	Efficient dye nanofiltration of a graphene oxide membrane <i>via</i> combination with a covalent organic framework by hot pressing. <i>Journal of Materials Chemistry A</i> , 2019, 7, 24301-24310.	10.3	72
22	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
23	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
24	An Amino-Functionalized Metal-Organic Framework, Based on a Rare Ba ₁₂ (COO) ₁₈ (NO ₃) ₂ Cluster, for Efficient C ₃ /C ₂ /C ₁ Separation and Preferential Catalytic Performance. <i>Chemistry - A European Journal</i> , 2018, 24, 2137-2143.	3.3	61
25	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 CDCl ₃ /DMSO-d ₆ (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, , 1104-1105.	4.1	60
26	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
27	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
28	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
29	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
30	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
31	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
32	Pentipyrene-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
33	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
34	Neutral and reduced Roussin's red salt ester [Fe ₂ ($\frac{1}{4}$ -RS) ₂ (NO) ₄] (R) Tj ETQq0 0 0 rgBT /Overloc spectroscopic, electrochemical and density functional theoretical investigations. <i>Dalton Transactions</i> , 2009, , 777-786.	3.3	48
35	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
36	Porous barium-organic frameworks with highly efficient catalytic capacity and fluorescence sensing ability. <i>Journal of Materials Chemistry A</i> , 2015, 3, 21545-21552.	10.3	46

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37	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
38	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
39	Surface wettability switching of metal-organic framework mesh for oil-water separation. <i>Materials Letters</i> , 2017, 189, 82-85.	2.6	44
40	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
41	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
42	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
43	Two-dimensional cobalt metal-organic frameworks for efficient C3H6/CH4 and C3H8/CH4 hydrocarbon separation. <i>Chinese Chemical Letters</i> , 2018, 29, 865-868.	9.0	38
44	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
45	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
46	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
47	Controlled Adsorption Orientation for Double-Decker Complexes. <i>Journal of Physical Chemistry C</i> , 2007, 111, 2077-2080.	3.1	35
48	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
49	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
50	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
51	Pricing annuity guarantees under a double regime-switching model. <i>Insurance: Mathematics and Economics</i> , 2015, 62, 62-78.	1.2	33
52	Cyclodextrin-Based Metal-Organic Nanotube as Fluorescent Probe for Selective Turn-On Detection of Hydrogen Sulfide in Living Cells Based on H2S-Involved Coordination Mechanism. <i>Scientific Reports</i> , 2016, 6, 21951.	3.3	33
53	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
54	Classical and Impulse Control for the Optimization of Dividend and Proportional Reinsurance Policies with Regime Switching. <i>Journal of Optimization Theory and Applications</i> , 2010, 147, 358-377.	1.5	32

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55	Mixed Matrix Membranes Based on Metal-Organic Frameworks with Tunable Pore Size for CO ₂ Separation. <i>Crystal Growth and Design</i> , 2018, 18, 4365-4371.	3.0	31
56	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
57	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
58	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
59	A Zn Metal-Organic Framework with High Stability and Sorption Selectivity for CO ₂ . <i>Inorganic Chemistry</i> , 2015, 54, 10587-10592.	4.0	26
60	A non-interpenetrating lead-organic framework with large channels based on 1D tube-shaped SBUs. <i>Chemical Communications</i> , 2017, 53, 5694-5697.	4.1	25
61	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
62	Valuation of equity-indexed annuity under stochastic mortality and interest rate. <i>Insurance: Mathematics and Economics</i> , 2010, 47, 123-129.	1.2	24
63	Pricing foreign equity options with regime-switching. <i>Economic Modelling</i> , 2014, 37, 296-305.	3.8	24
64	Crystal structures, topologies and luminescent properties of three Zn(ⁱⁱ)/Cd(ⁱⁱ) coordination networks based on naphthalene-2,6-dicarboxylic acid and different bis(imidazole) linkers. <i>RSC Advances</i> , 2015, 5, 16190-16198.	3.6	24
65	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
66	Fluorescent selectivity for small molecules of three Zn-MOFs with different topologies based on a tetracarboxylate ligand. <i>RSC Advances</i> , 2015, 5, 62982-62988.	3.6	22
67	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. <i>Inorganic Chemistry</i> , 2015, 54, 6084-6086.	4.0	22
68	Synthesis, structure, and properties of a 3D porous Zn(ⁱⁱ) MOF constructed from a terpyridine-based ligand. <i>RSC Advances</i> , 2016, 6, 16575-16580.	3.6	21
69	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
70	A visual test paper based on Pb(ⁱⁱ) metal-organic nanotubes utilized as a H ₂ S sensor with high selectivity and sensitivity. <i>Analytical Methods</i> , 2017, 9, 3094-3098.	2.7	20
71	Optimal quota-share reinsurance based on the mutual benefit of insurer and reinsurer. <i>Journal of Computational and Applied Mathematics</i> , 2018, 342, 337-351.	2.0	20
72	In situ generation of intercalated membranes for efficient gas separation. <i>Communications Chemistry</i> , 2018, 1, .	4.5	20

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73	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
74	Optimal Dividends and Capital Injections in the Dual Model with a Random Time Horizon. <i>Journal of Optimization Theory and Applications</i> , 2015, 167, 272-295.	1.5	19
75	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
76	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
77	Surface wettability switching of a zeolitic imidazolate framework mesh via surface ligand exchange for oil-water separation. <i>Materials Research Bulletin</i> , 2019, 111, 301-305.	5.2	17
78	Solvent modulated assembly of two Zn metal-organic frameworks: syntheses, luminescence, and gas adsorption properties. <i>CrystEngComm</i> , 2015, 17, 6591-6597.	2.6	16
79	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
80	On the Markov-modulated insurance risk model with tax. <i>Blätter Der DGFVM</i> , 2010, 31, 65-78.	1.4	15
81	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
82	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
83	On dividend strategies with non-exponential discounting. <i>Insurance: Mathematics and Economics</i> , 2014, 58, 1-13.	1.2	14
84	An FFT approach for option pricing under a regime-switching stochastic interest rate model. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 5292-5310.	1.0	13
85	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
86	Syntheses, Crystal Structures, and Properties of Two 2-Fold Interpenetrating Metal-Organic Frameworks Based on a Trigonal Rigid Ligand. <i>Crystal Growth and Design</i> , 2014, 14, 6521-6527.	3.0	12
87	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
88	Sandwich membranes through a two-dimensional confinement strategy for gas separation. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1911-1919.	5.9	12
89	Time-consistent investment-proportional reinsurance strategy with random coefficients for mean-variance insurers. <i>Insurance: Mathematics and Economics</i> , 2019, 85, 104-114.	1.2	12
90	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

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91	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
92	Metal-Organic Metathesis and Properties of Triarylboron-Functionalized Metal-Organic Frameworks. <i>Chemistry - an Asian Journal</i> , 2015, 10, 1535-1540.	3.3	10
93	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
94	A New Hexanuclear Iron-Selenium 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
95	PANa/Covalent organic framework composites with improved water uptake and proton conductivity. <i>Chemical Communications</i> , 2022, 58, 1131-1134.	4.1	9
96	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
97	Locally risk-minimizing hedging strategies for unit-linked life insurance contracts under a regime switching Lavy model. <i>Frontiers of Mathematics in China</i> , 2011, 6, 1185-1202.	0.7	8
98	Optimal impulse control for dividend and capital injection with proportional reinsurance and exponential premium principle. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 2519-2541.	1.0	8
99	OPTIMAL DIVIDEND AND REINSURANCE STRATEGIES WITH FINANCING AND LIQUIDATION VALUE. <i>ASTIN Bulletin</i> , 2016, 46, 365-399.	1.0	7
100	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
101	Pricing dynamic fund protections with regime switching. <i>Journal of Computational and Applied Mathematics</i> , 2016, 297, 13-25.	2.0	7
102	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
103	Argentophilicity induced anomalous thermal expansion behavior in a 2D silver squarate. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1567-1573.	6.0	7
104	Synthesis, structure, and magnetism of three manganese-organic framework with PtS topology. <i>Science China Chemistry</i> , 2014, 57, 1507-1513.	8.2	6
105	Ruin problems with stochastic premium stochastic return on investments. <i>Frontiers of Mathematics in China</i> , 2007, 2, 467-490.	0.7	5
106	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
107	On Erlang(2) Risk Process Perturbed by Diffusion. <i>Communications in Statistics - Theory and Methods</i> , 2005, 34, 2197-2208.	1.0	4
108	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

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109	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
110	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
111	An anionic potassium-organic framework for selective removal of uranyl ions. <i>Dalton Transactions</i> , 2021, 50, 8314-8321.	3.3	4
112	Valuation of correlation options under a stochastic interest rate model with regime switching. <i>Frontiers of Mathematics in China</i> , 2017, 12, 1113-1130.	0.7	3
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	Valuing commodity options and futures options with changing economic conditions. <i>Economic Modelling</i> , 2015, 51, 524-533.	3.8	1
121	Optimal asset control of a geometric Brownian motion with the transaction costs and bankruptcy permission. <i>Journal of Industrial and Management Optimization</i> , 2015, 11, 461-478.	1.3	1
122	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
123	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
124	On a Markov chain approximation method for option pricing with regime switching. <i>Journal of Industrial and Management Optimization</i> , 2015, 12, 529-541.	1.3	0