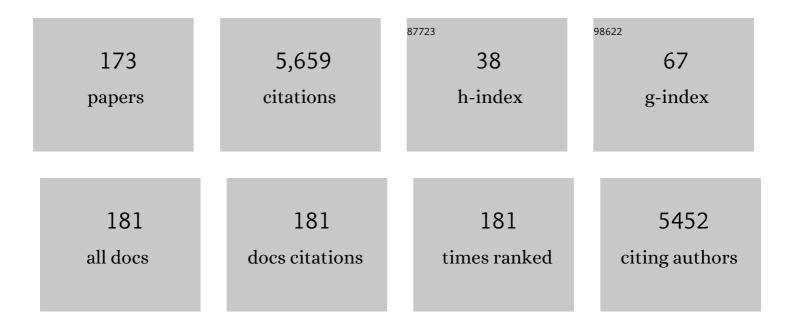
Jian-Bo Yang

List of Publications by Year in descending order

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ΙΙΔΝ-ΒΟ ΥΔΝΟ

#	Article	IF	CITATIONS
1	A bibliometric analysis of operations research and management science. Omega, 2017, 73, 37-48.	3.6	322
2	Rapid improvement of grain weight via highly efficient CRISPR/Cas9-mediated multiplex genome editing in rice. Journal of Genetics and Genomics, 2016, 43, 529-532.	1.7	246
3	Generation of inheritable and "transgene clean―targeted genome-modified rice in later generations using the CRISPR/Cas9 system. Scientific Reports, 2015, 5, 11491.	1.6	226
4	Generation of targeted mutant rice using a <scp>CRISPR</scp> pf1 system. Plant Biotechnology Journal, 2017, 15, 713-717.	4.1	218
5	Upregulated long non-coding RNA AFAP1-AS1 expression is associated with progression and poor prognosis of nasopharyngeal carcinoma. Oncotarget, 2015, 6, 20404-20418.	0.8	210
6	Gene targeting using the Agrobacterium tumefaciens-mediated CRISPR-Cas system in rice. Rice, 2014, 7, 5.	1.7	195
7	Data classification using evidence reasoning rule. Knowledge-Based Systems, 2017, 116, 144-151.	4.0	166
8	A group evidential reasoning approach based on expert reliability. European Journal of Operational Research, 2015, 246, 886-893.	3.5	137
9	Accounting Research: A Bibliometric Analysis. Australian Accounting Review, 2017, 27, 71-100.	2.5	136
10	Identification of a regulatory element responsible for salt induction of rice OsRAV2 through ex situ and in situ promoter analysis. Plant Molecular Biology, 2016, 90, 49-62.	2.0	135
11	Evidential reasoning rule for MADM with both weights and reliabilities in group decision making. Knowledge-Based Systems, 2018, 143, 142-161.	4.0	115
12	A Belief Rule-Based Expert System for Fault Diagnosis of Marine Diesel Engines. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 656-672.	5.9	112
13	Evidential reasoning approach with multiple kinds of attributes and entropy-based weight assignment. Knowledge-Based Systems, 2019, 163, 358-375.	4.0	112
14	EBV-miR-BART10-3p facilitates epithelial-mesenchymal transition and promotes metastasis of nasopharyngeal carcinoma by targeting BTRC. Oncotarget, 2015, 6, 41766-41782.	0.8	96
15	An explainable Al decision-support-system to automate loan underwriting. Expert Systems With Applications, 2020, 144, 113100.	4.4	87
16	Feasibility in multispectral imaging for predicting the content of bioactive compounds in intact tomato fruit. Food Chemistry, 2015, 173, 482-488.	4.2	78
17	Assignment of attribute weights with belief distributions for MADM under uncertainties. Knowledge-Based Systems, 2020, 189, 105110.	4.0	78
18	Application of terahertz spectroscopy imaging for discrimination of transgenic rice seeds with chemometrics. Food Chemistry, 2016, 210, 415-421.	4.2	77

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19	Machine learning-based wear fault diagnosis for marine diesel engine by fusing multiple data-driven models. Knowledge-Based Systems, 2020, 190, 105324.	4.0	74
20	A continuous interval-valued linguistic ORESTE method for multi-criteria group decision making. Knowledge-Based Systems, 2018, 153, 65-77.	4.0	69
21	Combined medical quality assessment using the evidential reasoning approach. Expert Systems With Applications, 2015, 42, 5522-5530.	4.4	65
22	Polygonum multiflorum Thunb.: A Review on Chemical Analysis, Processing Mechanism, Quality Evaluation, and Hepatotoxicity. Frontiers in Pharmacology, 2018, 9, 364.	1.6	61
23	Non-destructive determination of total polyphenols content and classification of storage periods of Iron Buddha tea using multispectral imaging system. Food Chemistry, 2015, 176, 130-136.	4.2	56
24	The network energy and environment efficiency analysis of 27 OECD countries: A multiplicative network DEA model. Energy, 2020, 197, 117161.	4.5	56
25	Rapid determination of aflatoxin B1 concentration in soybean oil using terahertz spectroscopy with chemometric methods. Food Chemistry, 2019, 293, 213-219.	4.2	55
26	A group decision-making approach based on evidential reasoning for multiple criteria sorting problem with uncertainty. European Journal of Operational Research, 2015, 246, 858-873.	3.5	54
27	Generalised probabilistic linguistic evidential reasoning approach for multi-criteria decision-making under uncertainty. Journal of the Operational Research Society, 2021, 72, 130-144.	2.1	53
28	A cooperative belief rule based decision support system for lymph node metastasis diagnosis in gastric cancer. Knowledge-Based Systems, 2015, 85, 62-70.	4.0	51
29	Belief rule-based inference for predicting trauma outcome. Knowledge-Based Systems, 2016, 95, 35-44.	4.0	49
30	A data-driven approximate causal inference model using the evidential reasoning rule. Knowledge-Based Systems, 2015, 88, 264-272.	4.0	48
31	Nondestructive and intuitive determination of circadian chlorophyll rhythms in soybean leaves using multispectral imaging. Scientific Reports, 2015, 5, 11108.	1.6	46
32	Decision on risk-averse dual-channel supply chain under demand disruption. Communications in Nonlinear Science and Numerical Simulation, 2018, 55, 206-224.	1.7	45
33	Marker-assisted selection of two-line hybrid rice for disease resistance to rice blast and bacterial blight. Field Crops Research, 2015, 184, 1-8.	2.3	44
34	Acute toxicity screening of different extractions, components and constituents of Polygonum multiflorum Thunb. on zebrafish (Danio rerio) embryos in vivo. Biomedicine and Pharmacotherapy, 2018, 99, 205-213.	2.5	44
35	Cellular and Molecular Networking Within the Ecosystem of Cancer Cell Communication via Tunneling Nanotubes. Frontiers in Cell and Developmental Biology, 2018, 6, 95.	1.8	44
36	Evidential reasoning approach for MADM based on incomplete interval value. Journal of Intelligent and Fuzzy Systems, 2017, 33, 3707-3721.	0.8	42

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37	SpCas9-NG self-targets the sgRNA sequence in plant genome editing. Nature Plants, 2020, 6, 197-201.	4.7	42
38	Identification of uncertain nonlinear systems: Constructing belief rule-based models. Knowledge-Based Systems, 2015, 73, 124-133.	4.0	41
39	Management of Heterotopic Pregnancy. Medicine (United States), 2016, 95, e2570.	0.4	41
40	Potential of multispectral imaging for real-time determination of colour change and moisture distribution in carrot slices during hot air dehydration. Food Chemistry, 2016, 195, 110-116.	4.2	41
41	A three-stage hybrid approach for weight assignment in MADM. Omega, 2017, 71, 93-105.	3.6	40
42	The sweet spot in sustainability: a framework for corporate assessment in sugar manufacturing. Production Planning and Control, 2015, 26, 1128-1144.	5.8	39
43	An evidential reasoning-based decision support system for handling customer complaints in mobile telecommunications. Knowledge-Based Systems, 2018, 162, 202-210.	4.0	38
44	siRNA-Mediated suppression of collagen type iv alpha 2 (COL4A2) mRNA inhibits triple-negative breast cancer cell proliferation and migration. Oncotarget, 2017, 8, 2585-2593.	0.8	38
45	Enhanced genome editing in rice using single transcript unit <scp>CRISPR</scp> â€ <i>Lb</i> Cpf1 systems. Plant Biotechnology Journal, 2019, 17, 553-555.	4.1	36
46	Rapid and non-destructive identification of water-injected beef samples using multispectral imaging analysis. Food Chemistry, 2016, 190, 938-943.	4.2	33
47	Aggregate production planning under uncertainty: a comprehensive literature survey and future research directions. International Journal of Advanced Manufacturing Technology, 2019, 102, 159-181.	1.5	33
48	Solving multiple-criteria R&D project selection problems with a data-driven evidential reasoning rule. International Journal of Project Management, 2019, 37, 87-97.	2.7	33
49	Marker-assisted breeding of the rice restorer line Wanhui 6725 for disease resistance, submergence tolerance and aromatic fragrance. Rice, 2016, 9, 66.	1.7	31
50	Reputation evaluation with tolerance and reputation-dependent imitation on cooperation in spatial public goods game. Chaos, Solitons and Fractals, 2020, 131, 109517.	2.5	30
51	microRNAâ€599 promotes apoptosis and represses proliferation and epithelialâ€mesenchymal transition of papillary thyroid carcinoma cells via downregulation of Hey2â€depentent Notch signaling pathway. Journal of Cellular Physiology, 2020, 235, 2492-2505.	2.0	29
52	Plant phosphomannose isomerase as a selectable marker for rice transformation. Scientific Reports, 2016, 6, 25921.	1.6	28
53	Mapping the small-world properties of brain networks in deception with functional near-infrared spectroscopy. Scientific Reports, 2016, 6, 25297.	1.6	28
54	Alkenes with antioxidative activities from Murraya koenigii (L.) Spreng. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 799-803.	1.0	28

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55	Discrimination of transgenic soybean seeds by terahertz spectroscopy. Scientific Reports, 2016, 6, 35799.	1.6	27
56	3D Singleâ€Molecule Imaging of Transmembrane Signaling by Targeting Nanodiamonds. Advanced Functional Materials, 2016, 26, 365-375.	7.8	27
57	Significance of the NOR1-FOXA1/HDAC2-Slug regulatory network in epithelial-mesenchymal transition of tumor cells. Oncotarget, 2016, 7, 16745-16759.	0.8	27
58	Unfolding analysis of LaBr3:Ce gamma spectrum with a detector response matrix constructing algorithm based on energy resolution calibration. Nuclear Science and Techniques/Hewuli, 2018, 29, 1.	1.3	26
59	Research project evaluation and selection: an evidential reasoning rule-based method for aggregating peer review information with reliabilities. Scientometrics, 2015, 105, 1469-1490.	1.6	25
60	Polygonumnolides C1-C4; minor dianthrone glycosides from the roots of <i>Polygonum multiflorum</i> Thunb. Journal of Asian Natural Products Research, 2016, 18, 813-822.	0.7	25
61	Characterization and identification of the chemical constituents of Polygonum multiflorum Thunb. by high-performance liquid chromatography coupled with ultraviolet detection and linear ion trap FT-ICR hybrid mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2019, 172, 149-166.	1.4	25
62	Hybrid belief rule base for regional railway safety assessment with data and knowledge under uncertainty. Information Sciences, 2020, 518, 376-395.	4.0	25
63	An evidential reasoning rule based feature selection for improving trauma outcome prediction. Applied Soft Computing Journal, 2021, 103, 107112.	4.1	25
64	A systematic strategy for rapid identification of chlorogenic acids derivatives in Duhaldea nervosa using UHPLC-Q-Exactive Orbitrap mass spectrometry. Arabian Journal of Chemistry, 2020, 13, 3751-3761.	2.3	24
65	Hepatoprotective triterpenes from the gum resin of Boswellia carterii. Fìtoterapìâ, 2016, 109, 266-273.	1.1	23
66	Use of CRISPR/Cas Genome Editing Technology for Targeted Mutagenesis in Rice. Methods in Molecular Biology, 2017, 1498, 33-40.	0.4	23
67	a-Glucosidase inhibitors extracted from the roots of Polygonum multiflorum Thunb. Fìtoterapìâ, 2017, 117, 65-70.	1.1	23
68	Polyprenylated acylphloroglucinols from Hypericum scabrum. Phytochemistry, 2017, 142, 38-50.	1.4	22
69	Combining principal component analysis and the evidential reasoning approach for healthcare quality assessment. Annals of Operations Research, 2018, 271, 679-699.	2.6	22
70	Bare and polymer coated iron oxide superparamagnetic nanoparticles for effective removal of U (VI) from acidic and neutral aqueous medium. Applied Surface Science, 2018, 447, 381-387.	3.1	22
71	Overexpression of long noncoding RNA SLC26A4â€AS1 inhibits the epithelial–mesenchymal transition via the MAPK pathway in papillary thyroid carcinoma. Journal of Cellular Physiology, 2020, 235, 2403-2413.	2.0	22
72	The NOR1/OSCP1 proteins in cancer: from epigenetic silencing to functional characterization of a novel tumor suppressor. Journal of Cancer, 2017, 8, 626-635.	1.2	21

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73	Evaluating the performance of aggregate production planning strategies under uncertainty in soft drink industry. Journal of Manufacturing Systems, 2019, 50, 146-162.	7.6	21
74	Bibliometrics in operations research and management science: a university analysis. Annals of Operations Research, 2020, 294, 769-813.	2.6	21
75	In vivo hepatotoxicity screening of different extracts, components, and constituents of Polygoni Multiflori Thunb. in zebrafish (Danio rerio) larvae. Biomedicine and Pharmacotherapy, 2020, 131, 110524.	2.5	20
76	Discrimination of Kernel Quality Characteristics for Sunflower Seeds Based on Multispectral Imaging Approach. Food Analytical Methods, 2015, 8, 1629-1636.	1.3	19
77	Automatic microarray image segmentation with clustering-based algorithms. PLoS ONE, 2019, 14, e0210075.	1.1	19
78	Information fusion based on reputation and payoff promotes cooperation in spatial public goods game. Applied Mathematics and Computation, 2020, 368, 124805.	1.4	19
79	Optimizing plant adenine base editor systems by modifying the transgene selection system. Plant Biotechnology Journal, 2020, 18, 1495-1497.	4.1	19
80	Weight assignment method for multiple attribute decision making with dissimilarity and conflict of belief distributions. Computers and Industrial Engineering, 2020, 147, 106648.	3.4	19
81	Systemic elucidation on the potential bioactive compounds and hypoglycemic mechanism of Polygonum multiflorum based on network pharmacology. Chinese Medicine, 2020, 15, 121.	1.6	19
82	Evaluation, ranking and selection of R&D projects by multiple experts: an evidential reasoning rule based approach. Scientometrics, 2017, 111, 1501-1519.	1.6	18
83	A Non-destructive Terahertz Spectroscopy-Based Method for Transgenic Rice Seed Discrimination via Sparse Representation. Journal of Infrared, Millimeter, and Terahertz Waves, 2017, 38, 980-991.	1.2	18
84	Discrimination and Measurements of Three Flavonols with Similar Structure Using Terahertz Spectroscopy and Chemometrics. Journal of Infrared, Millimeter, and Terahertz Waves, 2018, 39, 492-504.	1.2	18
85	Keggin polyoxometalates based hybrid compounds containing helix/nanocages for colorimetric biosensing. Journal of Solid State Chemistry, 2018, 265, 372-380.	1.4	18
86	Social exclusion with dynamic cost on the evolution of cooperation in spatial public goods games. Applied Mathematics and Computation, 2020, 372, 124994.	1.4	18
87	Molecular Features of Triple Negative Breast Cancer: Microarray Evidence and Further Integrated Analysis. PLoS ONE, 2015, 10, e0129842.	1.1	17
88	Research on PGNAA adaptive analysis method with BP neural network. Modern Physics Letters B, 2016, 30, 1650386.	1.0	17
89	Bioactive cembrane-type diterpenoids from the gum-resin of Boswellia carterii. Fìtoterapìâ, 2019, 137, 104263.	1.1	17
90	ΔNp63α is a super enhancer-enriched master factor controlling the basal-to-luminal differentiation transcriptional program and gene regulatory networks in nasopharyngeal carcinoma. Carcinogenesis, 2020, 41, 1282-1293.	1.3	17

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91	Marker-assisted breeding of Chinese elite rice cultivar 9311 for disease resistance to rice blast and bacterial blight and tolerance to submergence. Molecular Breeding, 2017, 37, 1.	1.0	16
92	Synthesis and PPy loading for enhanced visible-light photocatalytic activity of new POMOFs containing silver chains. Journal of Solid State Chemistry, 2018, 263, 52-59.	1.4	16
93	Polygonumnolides A1–B3, minor dianthrone derivatives from the roots of Polygonum multiflorum Thunb. Archives of Pharmacal Research, 2018, 41, 617-624.	2.7	16
94	Isolation, characterization, and hepatoprotective activities of terpenes from the gum resin of Boswellia carterii Birdw. Phytochemistry Letters, 2018, 23, 73-77.	0.6	16
95	Increasing fidelity and efficiency by modifying cytidine base-editing systems in rice. Crop Journal, 2020, 8, 396-402.	2.3	16
96	Novel decision model based on mixed chase and level strategy for aggregate production planning under uncertainty: Case study in beverage industry. Computers and Industrial Engineering, 2017, 114, 54-68.	3.4	15
97	Structures and biological evaluation of phenylpropanoid derivatives from Murraya koenigii. Bioorganic Chemistry, 2019, 86, 159-165.	2.0	15
98	Microwave Plasma-Assisted Catalytic Reduction of NO by Active Coke over Transition-Metal Oxides. Energy & Fuels, 2020, 34, 4384-4392.	2.5	15
99	Evidential reasoning based on imitation and aspiration information in strategy learning promotes cooperation in optional spatial public goods game. Chaos, Solitons and Fractals, 2020, 133, 109634.	2.5	14
100	Isolation and characterization of three cadmium-inducible promoters from Oryza sativa. Journal of Biotechnology, 2015, 216, 11-19.	1.9	13
101	Nonâ€destructive detection of dicyandiamide in infant formula powder using multiâ€spectral imaging coupled with chemometrics. Journal of the Science of Food and Agriculture, 2017, 97, 2094-2099.	1.7	13
102	A new decision-making approach for multiple criteria sorting with an imbalanced set of assignment examples. European Journal of Operational Research, 2018, 265, 598-620.	3.5	13
103	Rapid and nonâ€destructive determination of rancidity levels in butter cookies by multiâ€spectral imaging. Journal of the Science of Food and Agriculture, 2016, 96, 1821-1827.	1.7	12
104	Two new prenylated phloroglucinol derivatives from <i>Hypericum scabrum</i> . Journal of Asian Natural Products Research, 2016, 18, 436-442.	0.7	12
105	Noninvasive discrimination and textural properties of E-beam irradiated shrimp. Journal of Food Engineering, 2016, 175, 85-92.	2.7	12
106	Germline PALB2 Mutations in Cancers and Its Distinction From Somatic PALB2 Mutations in Breast Cancers. Frontiers in Genetics, 2020, 11, 829.	1.1	12
107	<i>FGFR</i> aberrations increase the risk of brain metastases and predict poor prognosis in metastatic breast cancer patients. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592091530.	1.4	12
108	Construction, PPy loading and photocatalytic performance of a polyoxometalate-templated metallacycle compound. Journal of Coordination Chemistry, 2017, 70, 3353-3362.	0.8	11

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109	Inferential modelling and decision making with data. , 2017, , .		11
110	Three new decarbonyl prenylphloroglucinols bearing unusual spirost subunits from Hypericum scabrum and their neuronal activities. Chinese Chemical Letters, 2021, 32, 1173-1176.	4.8	11
111	Influence of nano-CeO ₂ as Co-stabilizer on the thermal stabilization efficiency of novel calcium/Zinc soap stabilizers for poly(vinyl chloride). Journal of Vinyl and Additive Technology, 2014, 20, 243-249.	1.8	10
112	Low-Temperature-Induced Expression of Rice Ureidoglycolate Amidohydrolase is Mediated by a C-Repeat/Dehydration-Responsive Element that Specifically Interacts with Rice C-Repeat-Binding Factor 3. Frontiers in Plant Science, 2015, 6, 1011.	1.7	10
113	Isolation and identification of five cold-inducible promoters from Oryza sativa. Planta, 2018, 247, 99-111.	1.6	10
114	The single-period (newsvendor) problem under interval grade uncertainties. European Journal of Operational Research, 2019, 273, 198-216.	3.5	10
115	Withhold-judgment and punishment promote cooperation in indirect reciprocity under incomplete information. Europhysics Letters, 2019, 128, 28001.	0.7	10
116	Chondroitin sulfate proteoglycan 4 enhanced melanoma motility and growth requires a cysteine in the core protein transmembrane domain. Melanoma Research, 2019, 29, 365-375.	0.6	10
117	Structural characterization, hepatoprotective and antihyperlipidemic activities of alkaloid derivatives from Murraya koenigii. Phytochemistry Letters, 2020, 35, 135-140.	0.6	10
118	Predicting tweet impact using a novel evidential reasoning prediction method. Expert Systems With Applications, 2021, 169, 114400.	4.4	10
119	Research Progress of Herbal Medicines on Drug Metabolizing Enzymes: Consideration Based on Toxicology. Current Drug Metabolism, 2020, 21, 913-927.	0.7	10
120	Distanceâ€based intuitionistic multiplicative multiple criteria decisionâ€making methods for healthcare management in West China Hospital. Expert Systems, 2020, 37, e12479.	2.9	9
121	Multiflorumisides H K, stilbene glucosides isolated from Polygonum multiflorum and their in vitro PTP1B inhibitory activities. FìtoterapĂ¬Ă¢, 2020, 146, 104703.	1.1	9
122	Identification and analysis of the mechanism underlying heat-inducible expression of rice aconitase 1. Plant Science, 2015, 233, 22-31.	1.7	8
123	Isolation of four rice seed-specific promoters and evaluation of endosperm activity. Plant Cell, Tissue and Organ Culture, 2017, 128, 125-132.	1.2	8
124	Comparison of amylopectin structure and activities of key starch synthesis enzymes in the grains of rice single-segment substitution lines with different Wx alleles. Plant Growth Regulation, 2015, 77, 117-124.	1.8	7
125	Isolation of five rice nonendosperm tissueâ€expressed promoters and evaluation of their activities in transgenic rice. Plant Biotechnology Journal, 2018, 16, 1138-1147.	4.1	7
126	Treatment of tubal heterotopic pregnancy with viable intrauterine pregnancy: Analysis of 81 cases from one tertiary care center. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 252, 56-61.	0.5	7

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127	Data-driven preference learning in multiple criteria decision making in the evidential reasoning context. Applied Soft Computing Journal, 2021, 102, 107109.	4.1	7
128	UHPLC-QQQ-MS/MS assay for the quantification of dianthrones as potential toxic markers of Polygonum multiflorum Thunb: applications for the standardization of traditional Chinese medicines (TCMs) with endogenous toxicity. Chinese Medicine, 2021, 16, 51.	1.6	7
129	A Bibliometric Overview of Financial Studies. Advances in Intelligent Systems and Computing, 2015, , 245-254.	0.5	7
130	How to evaluate one's behavior toward â€~bad' individuals? Exploring good social norms in promoting cooperation in spatial public goods games. Journal of Statistical Mechanics: Theory and Experiment, 2020, 2020, 093405.	0.9	7
131	BCSG1 siRNA delivered by lentiviral vector suppressed proliferation and migration of MDA-MB-231 cells. International Journal of Molecular Medicine, 2017, 41, 1659-1664.	1.8	6
132	A peak shape model with high-energy tailing for high-resolution alpha-particle spectra. European Physical Journal A, 2019, 55, 1.	1.0	6
133	Novel phthalide dimers from the aerial parts of Ligusticum sinense Oliv cv. Chaxiong. Fìtoterapìâ, 2019, 137, 104174.	1.1	6
134	Combined α-programmed death-1 monoclonal antibody blockade and fractionated radiation therapy reduces tumor growth in mouse EL4 lymphoma. Cancer Biology and Therapy, 2019, 20, 666-679.	1.5	6
135	Hepatoprotective benzofurans and furanolignans fromGymnema tingens. Journal of Asian Natural Products Research, 2015, 17, 268-273.	0.7	5
136	Demand Analysis with Aggregation Systems. International Journal of Intelligent Systems, 2016, 31, 425-443.	3.3	5
137	Research on the Artificial Neural Network Unfolding Method for the Water-Pumping-Injection Multi-Homocentric Sphere Neutron Spectrometer. Journal of the Korean Physical Society, 2019, 74, 542-546.	0.3	5
138	239Pu alpha spectrum analysis based on PIPS detector response function and variations with vacuum and distance. Nuclear Science and Techniques/Hewuli, 2017, 28, 1.	1.3	4
139	Monte Carlo simulation of biological shielding parameters in PGNAA. Micro and Nano Letters, 2018, 13, 457-460.	0.6	4
140	GPU-based DPSO algorithm for structural optimization of Pt-Co bimetallic nanoparticles. Physics Letters, Section A: General, Atomic and Solid State Physics, 2019, 383, 3123-3133.	0.9	4
141	The Risk Monitoring of the Financial Ecological Environment in Chinese Outward Foreign Direct Investment Based on a Complex Network. Sustainability, 2020, 12, 9456.	1.6	4
142	Unfolding neutron spectra from water-pumping-injection multilayered concentric sphere neutron spectrometer using self-adaptive differential evolution algorithm. Nuclear Science and Techniques/Hewuli, 2021, 32, 1.	1.3	4
143	Track irregularity fault identification Based on Evidence Reasoning rule. , 2016, , .		3
144	Research on the self-absorption corrections for PGNAA of large samples. European Physical Journal Plus, 2017, 132, 1.	1.2	3

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145	A review on multiple criteria performance analysis of renewable energy systems. , 2017, , .		3
146	Research on Interaction Between Elements for PGNAA Cement Sample. Arabian Journal for Science and Engineering, 2018, 43, 3855-3860.	1.7	3
147	Toward an Improved Monitoring of Engineering Projects. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 3541-3553.	5.9	3
148	Applications of non-negative iterative deconvolution method in the analysis of alpha-particle spectra. European Physical Journal Plus, 2020, 135, 1.	1.2	3
149	Pharmacokinetics and metabolism of trans-emodin dianthrones in rats. Journal of Ethnopharmacology, 2022, 290, 115123.	2.0	3
150	Interactive multi-objective vehicle routing via GA-based dynamic programming. , 2015, , .		2
151	A new three-tier architecture design for multi-sphere neutron spectrometer with the FLUKA code. Modern Physics Letters B, 2016, 30, 1650235.	1.0	2
152	Application of Evidential Reasoning rules to identification of asthma control steps in children. , 2016, , .		2
153	Multiple Criteria Performance Modelling and Impact Assessment of Renewable Energy Systems—A Literature Review. , 2018, , 1-15.		2
154	Influencing factors in the application of RFID technology in the supply chain. Engineering Economist, 2018, 63, 1-19.	0.3	2
155	Dynamic scale return coefficient with environmental feedback promotes cooperation in spatial public goods game. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 103405.	0.9	2
156	Automobile Insurance Fraud Detection using the Evidential Reasoning Approach and Data-Driven Inferential Modelling. , 2020, , .		2
157	Fluka simulation of PGNAA system for determining heavy metal pollution in the soil sample. Nukleonika, 2020, 65, 13-17.	0.3	2
158	Estimation of uncertain unscheduled activities in aircraft maintenance using ER Rule. , 2015, , .		1
159	An evidential reasoning based multiple attribute decision making approach under fixed attributes. , 2015, , .		1
160	An Improved BM3D Method for eDNA Mieroarray Image Denoising. , 2018, , .		1
161	Gamma-Ray Source Positioning Using Array Nal(Tl) Detectors in the Radiation Portal Monitors. Journal of the Korean Physical Society, 2019, 75, 196-201.	0.3	1
162	Multiple Criteria Performance Assessment for Decentralized Energy Systems: A Case Study. , 2019, , .		1

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#	Article	IF	CITATIONS
163	Maximum Likelihood Evidential Reasoning-Based Hierarchical Inference with Incomplete Data. , 2019, , .		1
164	A new machine learning technique for predicting traumatic injuries outcomes based on the vital signs. , 2019, , .		1
165	Evidential reasoning with linguistic belief structures. , 2019, , .		1
166	A Bibliometric Analysis of Leading Countries in Supply Chain Management Research. Advances in Intelligent Systems and Computing, 2020, , 182-192.	0.5	1
167	Research on Fitness Function of Two Evolution Algorithms Used for Neutron Spectrum Unfolding. Journal of the Korean Physical Society, 2021, 78, 109-115.	0.3	1
168	Data-Driven Evidential Reasoning Method for Evaluating e-Government Performance. International Journal of Information Technology and Decision Making, 2021, 20, 261-285.	2.3	1
169	An image-noise estimation approach using singular value decomposition. Proceedings of SPIE, 2016, , .	0.8	Ο
170	Optimized design of a facility for measuring sodium-24 in blood by using Monte Carlo simulations. Journal of the Korean Physical Society, 2016, 68, 939-943.	0.3	0
171	Optimization of water-pumping-injection multi-homocentric sphere neutron spectrometer. SN Applied Sciences, 2020, 2, 1.	1.5	0
172	Research on dose correction method of vehicle-borne environmental radiation measurement equipment. Nukleonika, 2021, 66, 103-110.	0.3	0
173	Effects of Locus of Control on Bank's Policy—A Case Study of a Chinese State-Owned Bank. Profiles in Operations Research, 2020, , 311-335.	0.3	0