

# Yukun Bao

## List of Publications by Year in descending order

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Version: 2024-02-01

97  
papers

4,379  
citations

101384

36  
h-index

123241

61  
g-index

102  
all docs

102  
docs citations

102  
times ranked

3583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors influencing the young physicians's intention to use Internet of Things (IoT) services in healthcare. <i>Information Development</i> , 2023, 39, 902-919.	1.4	1
2	Forecasting of stock price index using support vector regression with multivariate empirical mode decomposition. <i>Journal of Systems and Information Technology</i> , 2022, 24, 75-95.	0.8	3
3	Multivariate empirical mode decomposition based hybrid model for day-ahead peak load forecasting. <i>Energy</i> , 2022, 239, 122245.	4.5	40
4	A mixed-method approach to assess users' intention to use mobile health (mHealth) using PLS-SEM and fsQCA. <i>Aslib Journal of Information Management</i> , 2022, 74, 589-630.	1.3	7
5	A multi-method analytical approach to predicting young adults's intention to invest in mHealth during the COVID-19 pandemic. <i>Telematics and Informatics</i> , 2022, 68, 101765.	3.5	10
6	Positive and negative valences, personal innovativeness and intention to use facial recognition for payments. <i>Industrial Management and Data Systems</i> , 2022, 122, 1081-1108.	2.2	17
7	Critical Factors Influencing the Intention to Adopt m-Government Services by the Elderly. , 2022, , 1028-1050.		2
8	Multi-step-ahead stock price index forecasting using long short-term memory model with multivariate empirical mode decomposition. <i>Information Sciences</i> , 2022, 607, 297-321.	4.0	43
9	Investigating the factors driving adult learners' continuous intention to use M-learning application: a fuzzy-set analysis. <i>Journal of Research in Innovative Teaching &amp; Learning</i> , 2021, 14, 245-270.	1.5	12
10	Revisiting dynamic capability for organizations' innovation types. <i>European Journal of Innovation Management</i> , 2021, 24, 507-532.	2.4	24
11	Comparing different feature selection algorithms for cardiovascular disease prediction. <i>Health and Technology</i> , 2021, 11, 49-62.	2.1	25
12	Impact of Strategic Orientations on the Implementation of Green Supply Chain Management Practices and Sustainable Firm Performance. <i>Sustainability</i> , 2021, 13, 340.	1.6	67
13	Understanding current states of machine learning approaches in medical informatics: a systematic literature review. <i>Health and Technology</i> , 2021, 11, 471-482.	2.1	10
14	Continued use intention of wearable health technologies among the elderly: an enablers and inhibitors perspective. <i>Internet Research</i> , 2021, 31, 1611-1640.	2.7	24
15	Short-term Load Forecasting of Central China based on DPSO-LSTM. , 2021, , .		1
16	DenseNet Convolutional Neural Networks Application for Predicting COVID-19 Using CT Image. <i>SN Computer Science</i> , 2021, 2, 389.	2.3	63
17	Equipping Seasonal Exponential Smoothing Models with Particle Swarm Optimization Algorithm for Electricity Consumption Forecasting. <i>Energies</i> , 2021, 14, 4036.	1.6	22
18	Error-feedback stochastic modeling strategy for time series forecasting with convolutional neural networks. <i>Neurocomputing</i> , 2021, 459, 234-248.	3.5	10

#	ARTICLE	IF	CITATIONS
19	The Russia-Saudi Arabia oil price war during the COVID-19 pandemic. <i>Energy Economics</i> , 2021, 102, 105517.	5.6	44
20	Comprehensive learning particle swarm optimization enabled modeling framework for multi-step-ahead influenza prediction. <i>Applied Soft Computing Journal</i> , 2021, 113, 107994.	4.1	8
21	Investigating academic major differences in perception of computer self-efficacy and intention toward e-learning adoption in China. <i>Innovations in Education and Teaching International</i> , 2020, 57, 577-589.	1.5	52
22	Predicting antecedents of wearable healthcare technology acceptance by elderly: A combined SEM-Neural Network approach. <i>Technological Forecasting and Social Change</i> , 2020, 150, 119793.	6.2	160
23	Cloud computing adoption and its impact on SMEs'™ performance for cloud supported operations: A dual-stage analytical approach. <i>Technology in Society</i> , 2020, 60, 101225.	4.8	119
24	Understanding continuance usage intention of mHealth in a developing country. <i>International Journal of Pharmaceutical and Healthcare Marketing</i> , 2020, 14, 251-272.	0.7	47
25	Identification of phishing websites through hyperlink analysis and rule extraction. <i>Electronic Library</i> , 2020, 38, 1073-1093.	0.8	5
26	Understanding cloud computing success and its impact on firm performance: an integrated approach. <i>Industrial Management and Data Systems</i> , 2020, 120, 963-985.	2.2	31
27	IT strategy and business strategy mediate the effect of managing IT on firm performance: empirical analysis. <i>Journal of Enterprise Information Management</i> , 2020, 33, 1357-1378.	4.4	28
28	Impact of "e-Learning crack-up" perception on psychological distress among college students during COVID-19 pandemic: A mediating role of "fear of academic year loss". <i>Children and Youth Services Review</i> , 2020, 118, 105355.	1.0	314
29	The impact of green entrepreneurial orientation, market orientation and green supply chain management practices on sustainable firm performance. <i>Cogent Business and Management</i> , 2020, 7, 1743616.	1.3	89
30	Perception and prediction of intention to use online banking systems. <i>International Journal of Research in Business and Social Science</i> , 2020, 9, 112-126.	0.1	16
31	Critical Factors Influencing the Intention to Adopt m-Government Services by the Elderly. <i>Journal of Global Information Management</i> , 2020, 28, 74-94.	1.4	23
32	Acceptance and use predictors of fitness wearable technology and intention to recommend. <i>Industrial Management and Data Systems</i> , 2019, 119, 170-188.	2.2	126
33	Malicious web domain identification using online credibility and performance data by considering the class imbalance issue. <i>Industrial Management and Data Systems</i> , 2019, 119, 676-696.	2.2	22
34	How does business-IT strategic alignment dimension impact on organizational performance measures. <i>Journal of Enterprise Information Management</i> , 2019, 32, 457-476.	4.4	62
35	Factors affecting post-implementation success of enterprise resource planning systems: a perspective of business process performance. <i>Enterprise Information Systems</i> , 2019, 13, 1217-1244.	3.3	37
36	Towards Deep Learning Prospects: Insights for Social Media Analytics. <i>IEEE Access</i> , 2019, 7, 36958-36979.	2.6	35

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37	Investigating factors affecting learner's perception toward online learning: evidence from ClassStart application in Thailand. <i>Behaviour and Information Technology</i> , 2019, 38, 1243-1258.	2.5	45
38	The continuance usage intention of Alipay. <i>Bottom Line: Managing Library Finances</i> , 2019, 32, 211-229.	3.1	33
39	The role of usability on e-learning user interactions and satisfaction: a literature review. <i>Journal of Systems and Information Technology</i> , 2019, 21, 368-394.	0.8	40
40	A two-stage structural equation modeling-neural network approach for understanding and predicting the determinants of m-government service adoption. <i>Journal of Systems and Information Technology</i> , 2019, 21, 419-438.	0.8	21
41	What Motivates Learners' Intention to Use Blackboard Mobile Learning (BML)? Evidence from Thailand. , 2019, , .		1
42	Determinants of user acceptance and use of open government data (OGD): An empirical investigation in Bangladesh. <i>Technology in Society</i> , 2019, 56, 147-156.	4.8	74
43	Impact of knowledge management capability and green supply chain management practices on firm performance. <i>International Journal of Research in Business and Social Science</i> , 2019, 8, 240-255.	0.1	5
44	Accurate Forecast Improvement Approach for Short Term Load Forecasting Using Hybrid Filter-Wrap Feature Selection. <i>The International Journal of Management Science and Business Administration</i> , 2019, 5, 37-49.	0.3	1
45	Understanding the insight of factors affecting mHealth adoption. <i>International Journal of Research in Business and Social Science</i> , 2019, 8, 181-200.	0.1	9
46	Mediating role of managing information technology and its impact on firm performance. <i>Industrial Management and Data Systems</i> , 2018, 118, 912-929.	2.2	27
47	Seasonal forecasting of agricultural commodity price using a hybrid STL and ELM method: Evidence from the vegetable market in China. <i>Neurocomputing</i> , 2018, 275, 2831-2844.	3.5	109
48	What obstruct customer acceptance of internet banking? Security and privacy, risk, trust and website usability and the role of moderators. <i>Journal of High Technology Management Research</i> , 2018, 29, 109-123.	2.7	66
49	Short-Term Electric Power Forecasting Using Dual-Stage Hierarchical Wavelet- Particle Swarm Optimization- Adaptive Neuro-Fuzzy Inference System PSO-ANFIS Approach Based On Climate Change. <i>Energies</i> , 2018, 11, 2822.	1.6	18
50	A PSO-Based Ensemble Model for Peer-to-Peer Credit Scoring. , 2018, , .		4
51	Investigation on the precursors to and effects of human resource information system use: The case of a developing country. <i>Cogent Business and Management</i> , 2018, 5, 1485131.	1.3	5
52	Integrating UTAUT and UGT to explain behavioural intention to use M-learning. <i>Journal of Systems and Information Technology</i> , 2018, 20, 278-297.	0.8	63
53	The use of open government data to citizen empowerment: an empirical validation of a proposed model. <i>Foresight</i> , 2018, 20, 665-680.	1.2	11
54	Investigating Factors Affecting Elderly's Intention to Use m-Health Services: An Empirical Study. <i>Telemedicine Journal and E-Health</i> , 2018, 24, 309-314.	1.6	90

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55	Investigating factors influencing the adoption of e-Health in developing countries: A patient's perspective. <i>Informatics for Health and Social Care</i> , 2017, 42, 1-17.	1.4	138
56	Investigating the determinants of Chinese adult children's intention to use online health information for their aged parents. <i>International Journal of Medical Informatics</i> , 2017, 102, 12-20.	1.6	41
57	Profit guided or statistical error guided? a study of stock index forecasting using support vector regression. <i>Journal of Systems Science and Complexity</i> , 2017, 30, 1425-1442.	1.6	13
58	Interval-valued time series forecasting using a novel hybrid HoltI and MSVR model. <i>Economic Modelling</i> , 2017, 60, 11-23.	1.8	57
59	Predicting Adult Children's Decisions to Use Online Elderly Health Information for Their Aged Parents. , 2016, , .		2
60	Identifying malicious web domains using machine learning techniques with online credibility and performance data. , 2016, , .		18
61	Investigating the Critical Success Factors for Implementing Electronic Document Management Systems in Governments: Evidence From Jordan. <i>Information Systems Management</i> , 2016, 33, 287-301.	3.2	36
62	Adoption of information and communication technology for development. <i>Information Development</i> , 2016, 32, 986-1000.	1.4	30
63	Forecasting interval time series using a fully complex-valued RBF neural network with DPSO and PSO algorithms. <i>Information Sciences</i> , 2015, 305, 77-92.	4.0	108
64	A combination method for interval forecasting of agricultural commodity futures prices. <i>Knowledge-Based Systems</i> , 2015, 77, 92-102.	4.0	83
65	Hybrid filter's wrapper feature selection for short-term load forecasting. <i>Engineering Applications of Artificial Intelligence</i> , 2015, 40, 17-27.	4.3	164
66	Mid-term interval load forecasting using multi-output support vector regression with a memetic algorithm for feature selection. <i>Energy</i> , 2015, 84, 419-431.	4.5	97
67	Cultural Influence on Adoption and Use of e-Health: Evidence in Bangladesh. <i>Telemedicine Journal and E-Health</i> , 2015, 21, 845-851.	1.6	34
68	Multistep-Ahead Air Passengers Traffic Prediction with Hybrid ARIMA-SVMs Models. <i>Scientific World Journal</i> , The, 2014, 2014, 1-14.	0.8	18
69	Perceptions of International Female Students toward E-Learning in Resolving High Education and Family Role Strain. <i>Journal of Educational Computing Research</i> , 2014, 50, 467-487.	3.6	24
70	Assessing Personal Performance with M-SVMs. , 2014, , .		2
71	Partial opposition-based adaptive differential evolution algorithms: Evaluation on the CEC 2014 benchmark set for real-parameter optimization. , 2014, , .		33
72	Designing the Expert Systems for Senior Managers' Performance Evaluation. , 2014, , .		1

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73	PSO-MISMO Modeling Strategy for MultiStep-Ahead Time Series Prediction. IEEE Transactions on Cybernetics, 2014, 44, 655-668.	6.2	58
74	Can Online MBA Programmes Allow Professional Working Mothers to Balance Work, Family, and Career Progression? A Case Study in China. Asia-Pacific Education Researcher, 2014, 23, 249-259.	2.2	21
75	Multi-step-ahead time series prediction using multiple-output support vector regression. Neurocomputing, 2014, 129, 482-493.	3.5	163
76	Multiple-output support vector regression with a firefly algorithm for interval-valued stock price index forecasting. Knowledge-Based Systems, 2014, 55, 87-100.	4.0	155
77	Does restraining end effect matter in EMD-based modeling framework for time series prediction? Some experimental evidences. Neurocomputing, 2014, 123, 174-184.	3.5	55
78	Comprehensive learning particle swarm optimization based memetic algorithm for model selection in short-term load forecasting using support vector regression. Applied Soft Computing Journal, 2014, 25, 15-25.	4.1	86
79	Interval forecasting of electricity demand: A novel bivariate EMD-based support vector regression modeling framework. International Journal of Electrical Power and Energy Systems, 2014, 63, 353-362.	3.3	80
80	e-Health in Bangladesh: Current Status, Challenges, and Future Direction. International Technology Management Review, 2014, 4, 87.	0.9	57
81	Beyond one-step-ahead forecasting: Evaluation of alternative multi-step-ahead forecasting models for crude oil prices. Energy Economics, 2013, 40, 405-415.	5.6	130
82	A PSO and pattern search based memetic algorithm for SVMs parameters optimization. Neurocomputing, 2013, 117, 98-106.	3.5	159
83	Exploring Gender Differences on General and Specific Computer Self-Efficacy in Mobile Learning Adoption. Journal of Educational Computing Research, 2013, 49, 111-132.	3.6	80
84	Electricity Load Forecasting Using Support Vector Regression with Memetic Algorithms. Scientific World Journal, The, 2013, 2013, 1-10.	0.8	49
85	Forecasting Air Passenger Traffic by Support Vector Machines with Ensemble Empirical Mode Decomposition and Slope-Based Method. Discrete Dynamics in Nature and Society, 2012, 2012, 1-12.	0.5	30
86	HYBRID DECOMPOSITION AND ENSEMBLE FRAMEWORK FOR STOCK PRICE FORECASTING: A COMPARATIVE STUDY. Advances in Adaptive Data Analysis, 2011, 03, 447-482.	0.6	4
87	Forecasting erratic demand by support vector machines with ensemble empirical mode decomposition. , 2010, , .		4
88	Foreign Exchange Rates Forecasting with Multilayer Perceptrons Neural Network by Bayesian Learning. , 2008, , .		4
89	The Criticality of Spare Parts Evaluating Model Using Artificial Neural Network Approach. Lecture Notes in Computer Science, 2006, , 728-735.	1.0	25
90	A Fast Grid Search Method in Support Vector Regression Forecasting Time Series. Lecture Notes in Computer Science, 2006, , 504-511.	1.0	47

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91	Multiple SVMs Enabled Sales Forecasting Support System. Lecture Notes in Computer Science, 2006, , 1073-1077.	1.0	0
92	Using PACT in an e-commerce recommendation system. , 2005, , .		2
93	SVR-Based Method Forecasting Intermittent Demand for Service Parts Inventories. Lecture Notes in Computer Science, 2005, , 604-613.	1.0	4
94	Forecasting Stock Price by SVMs Regression. Lecture Notes in Computer Science, 2004, , 295-303.	1.0	25
95	Forecasting intermittent demand by SVMs regression. , 0, , .		2
96	Exploring the impact of ICT usage among indigenous people and their quality of life: operationalizing Senâ€™s capability approach. Information Technology for Development, 0, , 1-21.	2.7	3
97	Multiple SVMs Enabled Sales Forecasting Support System. , 0, , 1073-1077.		0