Ronald Hochreiter

List of Publications by Year
in descending order

46 papers	441 citations	1039406 9 h-index	839053 18 g-index
49 all docs	49 docs citations	49 times ranked	444 citing authors

#	Article	IF	Citations
1	How are network centrality metrics related to interest rates in the Mexican secured and unsecured interbank markets?. Journal of Financial Stability, 2021, 55, 100893.	2.6	4
2	Zombie politics: evolutionary algorithms to counteract the spread of negative opinions. Soft Computing, 2020, 24, 591-601.	2.1	1
3	The Supply of Rheumatology Specialist Care in Real Life. Results of a Nationwide Survey and Analysis of Supply and Needs. Frontiers in Medicine, 2020, 7, 16.	1.2	16
4	Generalized Sparse Convolutional Neural Networks for Semantic Segmentation of Point Clouds Derived from Tri-Stereo Satellite Imagery. Remote Sensing, 2020, 12, 1289.	1.8	12
5	Editorial: AI and Financial Technology. Frontiers in Artificial Intelligence, 2019, 2, 25.	2.0	5
6	Twenty-five years of applied mathematical programming and modelling. Computational Management Science, 2018, 15, 135-137.	0.8	0
7	Improving patient flow of people with rheumatoid arthritis has the potential to simultaneously improve health outcomes and reduce direct costs. BMC Musculoskeletal Disorders, 2017, 18, 7.	0.8	12
8	Applied Mathematical Programming and Modelling 2016. ITM Web of Conferences, 2017, 14, 00001.	0.4	1
9	Shaking the trees: Abilities and Capabilities of Regression and Decision Trees for Political Science. ITM Web of Conferences, 2017, 14, 00009.	0.4	0
10	Computing a journal meta-ranking using paired comparisons and adaptive lasso estimators. Scientometrics, 2016, 106, 229-251.	1.6	12
11	Evolving accuracy: A genetic algorithm to improve election night forecasts. Applied Soft Computing Journal, 2015, 34, 606-612.	4.1	4
12	An Evolutionary Optimization Approach to Risk Parity Portfolio Selection. Lecture Notes in Computer Science, 2015, , 279-288.	1.0	2
13	Automated Classification of Airborne Laser Scanning Point Clouds. Springer Proceedings in Mathematics and Statistics, 2014, , 269-292.	0.1	8
14	Studentsâ€™ Ethical Judgment and Moral Intentions toward Business Ethics: Kenya versus Austria. Proceedings - Academy of Management, 2014, 2014, 17409.	0.0	0
15	Data Mining Cultural Aspects of Social Media Marketing. Lecture Notes in Computer Science, 2014, , 130-143.	1.0	1
16	Solving dynamic optimisation problems with revolutionary algorithms. International Journal of Innovative Computing and Applications, 2013, 5, 143.	0.2	3
17	The Influence of Personality Characteristics on Individual Competencies of Work Group Members: A Cross-cultural Study. Organizacija, 2013, 46, 196-204.	0.7	2
18	Georeferenced Point Clouds: A Survey of Features and Point Cloud Management. ISPRS International Journal of Geo-Information, 2013, 2, 1038-1065.	1.4	67

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19	Keeping the Best - Human Resources in Subsidiaries of Sino-European Multinational Companies located in P.R. China - Which Monetary and/or Non-Monetary Employee Benefits Lead to More Job Satisfaction of the Organization Members. , 2013, , .		0
20	A Stochastic Simulation of the Decision to Retweet. Lecture Notes in Computer Science, 2013, , 221-229.	1.0	2
21	Robust Estimation of Vector Autoregression (VAR) Models Using Genetic Algorithms. Lecture Notes in Computer Science, 2013, , 223-233.	1.0	0
22	A coupled Markov chain approach to credit risk modeling. Journal of Economic Dynamics and Control, 2012, 36, 403-415.	0.9	21
23	Applied mathematical programming and modelling 2008. Annals of Operations Research, 2012, 193, 1-2.	2.6	7
24	Optimal decision making under uncertainty. Computational Management Science, 2012, 9, 1-2.	0.8	2
25	Evolved election forecasts. , 2011, , .		1
26	11th International Conference on Stochastic Programming. Optimization, 2010, 59, 321-322.	1.0	0
27	A difference of convex formulation of value-at-risk constrained optimization. Optimization, 2010, 59, 377-400.	1.0	21
28	Swarm intelligence-based stochastic programming model for dynamic asset allocation. , 2010, , .		1
29	Evolutionary Estimation of a Coupled Markov Chain Credit Risk Model. Studies in Computational Intelligence, 2010, , 31-44.	0.7	2
30	Evolutionary Multi-stage Financial Scenario Tree Generation. Lecture Notes in Computer Science, 2010, , 182-191.	1.0	3
31	A Multi-stage Stochastic Programming Model for Managing Risk-optimal Electricity Portfolios. Energy Systems, 2010, , 383-404.	0.5	3
32	Discussion of â€œThe evolution of web-based optimization: From ASP to e-Servicesâ€. Decision Support Systems, 2009, 47, 72-73.	3.5	0
33	Introduction to the special issue on computational optimization under uncertainty. Computational Management Science, 2009, 6, 115-116.	0.8	2
34	Algorithmic Aspects of Scenario-Based Multi-stage Decision Process Optimization. Lecture Notes in Computer Science, 2009, , 365-376.	1.0	2
35	A Stochastic Programming Approach for QoS-Aware Service Composition. , 2008, , .		40
36	Parallelization of Pricing Path-Dependent Financial Instruments on Bounded Trinomial Lattices. Lecture Notes in Computer Science, 2008, , 408-415.	1.0	1

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37	Evolutionary Stochastic Portfolio Optimization. Studies in Computational Intelligence, 2008, , 67-87.	0.7	13
38	Design and management of unit-linked life insurance contracts with guarantees. , 2008, , 627-662.		4
39	An Evolutionary Computation Approach to Scenario-Based Risk-Return Portfolio Optimization for General Risk Measures. , 2007, , 199-207.		18
40	Financial scenario generation for stochastic multi-stage decision processes as facility location problems. Annals of Operations Research, 2007, 152, 257-272.	2.6	126
41	Chapter 14 Design and Management of Unit-linked Life Insurance Contracts with Guarantees. Handbook of Asset and Liability Management, 2007, , 627-662.	0.4	1
42	Polynomial Algorithms for Pricing Path-Dependent Interest Rate Instruments. Computational Economics, 2006, 28, 291-309.	1.5	4
43	Audible Convergence for Optimal Base Melody Extension with Statistical Genre-Specific Interval Distance Evaluation. Lecture Notes in Computer Science, 2006, , 712-716.	1.0	0
44	Large-Scale Computational Finance Applications on the Open Grid Service Environment. Lecture Notes in Computer Science, 2005, , 891-899.	1.0	1
45	Multi-Stage Stochastic Electricity Portfolio Optimization in Liberalized Energy Markets. , 2005, , 219-226.		8
46	An Open Grid Service Environment for Large-Scale Computational Finance Modeling Systems. Lecture Notes in Computer Science, 2004, , 83-90.	1.0	4