Mehdi Khashei

List of Publications by Year
in descending order

21 papers	729 citations	840119 11 h-index	713013 21 g-index
23 all docs	23 docs citations	23 times ranked	591 citing authors

#	Article	IF	Citations
1	A new hybrid artificial neural networks and fuzzy regression model for time series forecasting. Fuzzy Sets and Systems, 2008, 159, 769-786.	1.6	173
2	Hybrid structures in time series modeling and forecasting: A review. Engineering Applications of Artificial Intelligence, 2019, 86, 83-106.	4.3	122
3	A new class of hybrid models for time series forecasting. Expert Systems With Applications, 2012, 39, 4344-4357.	4.4	100
4	A seasonal direct optimal hybrid model of computational intelligence and soft computing techniques for electricity load forecasting. Energy, 2017, 140, 988-1004.	4.5	55
5	A comparative study of series arima/mlp hybrid models for stock price forecasting. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 2625-2640.	0.6	55
6	A hybrid probabilistic fuzzy ARIMA model for consumption forecasting in commodity markets. Economic Analysis and Policy, 2018, 58, 22-31.	3.2	39
7	Current status of hybrid structures in wind forecasting. Engineering Applications of Artificial Intelligence, 2021, 99, 104133.	4.3	37
8	Performance evaluation of series and parallel strategies for financial time series forecasting. Financial Innovation, 2017, 3, .	3.6	24
9	Hybridization of hybrid structures for time series forecasting: a review. Artificial Intelligence Review, 2023, 56, 1201-1261.	9.7	24
10	Hybrid Fuzzy Auto-Regressive Integrated Moving Average (FARIMAH) Model for Forecasting the Foreign Exchange Markets. International Journal of Computational Intelligence Systems, 2013, 6, 954.	1.6	21
11	Weighted sequential hybrid approaches for time series forecasting. Physica A: Statistical Mechanics and Its Applications, 2019, 531, 121717.	1.2	16
12	A comprehensive low-risk and cost parallel hybrid method for electricity load forecasting. Computers and Industrial Engineering, 2021, 155, 107182.	3.4	12
13	Generalized support vector machines (GSVMs) model for real-world time series forecasting. Soft Computing, 2021, 25, 14139-14154.	2.1	9
14	A Novel Parallel Hybrid Model Based on Series Hybrid Models of ARIMA and ANN Models. Neural Processing Letters, 2022, 54, 2319-2337.	2.0	9
15	Accuracy versus reliability-based modelling approaches for medical decision making. Computers in Biology and Medicine, 2022, 141, 105138.	3.9	7
16	Sequence in Hybridization of Statistical and Intelligent Models in Time Series Forecasting. Neural Processing Letters, 2022, 54, 3619-3639.	2.0	6
17	Parallel hybridization of series (PHOS) models for time series forecasting. Soft Computing, 2021, 25, 659-672.	2.1	6
18	A novel reliability-based regression model for medical modeling and forecasting. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102331.	1.8	5

#	Article	IF	Citations
19	A novel reliability-based regression model to analyze and forecast the severity of COVID-19 patients. BMC Medical Informatics and Decision Making, 2022, 22, 123.	1.5	5
20	A fuzzy series–parallel preprocessing (FSPP) based hybrid model for wind forecasting. IET Generation, Transmission and Distribution, 2022, 16, 430-452.	1.4	3
21	Linear optimal weighting estimator (LOWE) for efficient parallel hybridization ofload forecasts. Journal of Modelling in Management, 2021, ahead-of-print, .	1.1	1