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List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

165
citations

1307594

7
h-index

1125743

13
g-index

24
all docs

24
docs citations

24
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Clustering retail products based on customer behaviour. Applied Soft Computing Journal, 2017, 60, 752-762.	7.2	33
2	On the possibilistic approach to linear regression models involving uncertain, indeterminate or interval data. Information Sciences, 2013, 244, 26-47.	6.9	28
3	Interval regression by tolerance analysis approach. Fuzzy Sets and Systems, 2012, 193, 85-107.	2.7	26
4	A New Algorithm for Enumeration of Cells of Hyperplane Arrangements and a Comparison with Avis and Fukuda's Reverse Search. SIAM Journal on Discrete Mathematics, 2018, 32, 455-473.	0.8	12
5	Possibilistic linear regression with fuzzy data: Tolerance approach with prior information. Fuzzy Sets and Systems, 2018, 340, 127-144.	2.7	12
6	On the Possibilistic Approach to Linear Regression with Rounded or Interval-Censored Data. Measurement Science Review, 2011, 11, .	1.0	10
7	The complexity of computation and approximation of the $\ x\ _1$ norm. overflow= scroll xmlns:xocs= http://www.elsevier.com/xml/xocs/dtd xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tbl="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/co	1.2	10
8	Total Least Squares and Chebyshev Norm. Procedia Computer Science, 2015, 51, 1791-1800.	2.0	6
9	Inverse optimization: towards the optimal parameter set of inverse LP with interval coefficients. Central European Journal of Operations Research, 2016, 24, 747-762.	1.8	6
10	Narrow big data in a stream: Computational limitations and regression. Information Sciences, 2019, 486, 379-392.	6.9	5
11	Two complexity results on c-optimality in experimental design. Computational Optimization and Applications, 2012, 51, 1397-1408.	1.6	4
12	Tolerance Approach to Possibilistic Nonlinear Regression With Interval Data. IEEE Transactions on Cybernetics, 2014, 44, 2509-2520.	9.5	4
13	A class of optimization problems motivated by rank estimators in robust regression. Optimization, 2020, , 1-31.	1.7	2
14	A new polynomially solvable class of quadratic optimization problems with box constraints. Optimization Letters, 2021, 15, 2331-2341.	1.6	2
15	Microfinance in Sub-Saharan Africa: social efficiency, financial efficiency and institutional factors. Central European Journal of Operations Research, 0, , 1.	1.8	2
16	Bertram's pairs trading strategy with bounded risk. Central European Journal of Operations Research, 2022, 30, 667-682.	1.8	1
17	Efficiency of antiquarian bookshops in informationally complete markets. Central European Journal of Operations Research, 2022, 30, 573-593.	1.8	1
18	The last dozen of years of OR research in Czechia and Slovakia. Central European Journal of Operations Research, 2022, 30, 435-447.	1.8	1

#	ARTICLE	IF	CITATIONS
19	Efficient evaluation of the sample variance of an interval-valued dataset. Journal of Physics: Conference Series, 2015, 622, 012031.	0.4	0
20	Interval data and sample variance: Expected computational complexity of upper bound. AIP Conference Proceedings, 2017, , .	0.4	0
21	The Shape of the Optimal Value of a Fuzzy Linear Programming Problem. Advances in Intelligent Systems and Computing, 2018, , 281-286.	0.6	0
22	EIV regression with bounded errors in data: total $\hat{\epsilon}$ -least squares $\hat{\epsilon}$ ™ with Chebyshev norm. Statistical Papers, 2020, 61, 279-301.	1.2	0
23	A Note on Partial Identification of Regression Parameters in Regression with Interval-Valued Dependent Variable. Communications in Computer and Information Science, 2018, , 55-65.	0.5	0