Dimitris K Despotis

List of Publications by Year
in descending order

43	1,757	394421	330143
papers	citations	19 h-index	37 g-index

43	43	43	1012
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fair efficiency decomposition in network DEA: A compromise programming approach. Socio-Economic Planning Sciences, 2022, 79, 101100.	5.0	9
2	The OECD Better Life Index: A Guide for Well-Being Based Economic Diplomacy. , 2022, , 19-53.		2
3	Fuzzy weak link approach to the two-stage DEA. RAIRO - Operations Research, 2021, 55, S385-S399.	1.8	2
4	Investigation of efficiency in the UK hotel industry: a network data envelopment analysis approach. International Journal of Contemporary Hospitality Management, 2021, 33, 1080-1104.	8.0	20
5	Assessment of OECD Better Life Index by incorporating public opinion. Socio-Economic Planning Sciences, 2020, 70, 100699.	5.0	27
6	Dominance at the divisional efficiencies level in network DEA: The case of two-stage processes. Omega, 2019, 85, 144-155.	5.9	21
7	Reformulation of Network Data Envelopment Analysis models using a common modelling framework. European Journal of Operational Research, 2019, 278, 472-480.	5.7	17
8	Assessing the cost-effectiveness of university academic recruitment and promotion policies,. European Journal of Operational Research, 2018, 264, 742-755.	5.7	12
9	Composition versus decomposition in two-stage network DEA: a reverse approach. Journal of Productivity Analysis, 2016, 45, 71-87.	1.6	96
10	The â€œweak-linkâ€•approach to network DEA for two-stage processes. European Journal of Operational Research, 2016, 254, 481-492.	5.7	43
11	A network DEA approach for series multi-stage processes. Omega, 2016, 61, 35-48.	5.9	81
12	A new recommendation technique for interval scaled multi-criteria rating systems incorporating intensity of preferences. Intelligent Decision Technologies, 2015, 9, 283-294.	0.9	3
13	A Multi-objective Programming Approach to Network DEA with an Application to the Assessment of the Academic Research Activity. Procedia Computer Science, 2015, 55, 370-379.	2.0	24
14	Performance Evaluation of Academic Research Activity in a Greek University: A DEA Approach. Smart Innovation, Systems and Technologies, 2015, , 373-383.	0.6	2
15	Value-based data envelopment analysis: a piece-wise linear programming approach. International Journal of Multicriteria Decision Making, 2014, 4, 47.	0.2	4
16	Variables reduction in data envelopment analysis. Optimization, 2014, 63, 735-745.	1.7	20
17	Efficiency Assessment in Two-stage Processes: A Novel Network DEA Approach. Procedia Computer Science, 2014, 31, 299-307.	2.0	14
18	Incorporating Intra- and Inter-Input/Output Weight Restrictions in Piecewise Linear DEA: An Application to the Assessment of the Research Activity in Higher Education. Profiles in Operations Research, 2014, , 37-54.	0.4	0

#	Article	IF	Citations
19	A multi-criteria recommender system incorporating intensity of preferences. , 2013, , .		11
20	A Multi-criteria Recommendation Method for Interval Scaled Ratings. , 2013, , .		17
21	Piecewise Linear Virtual Inputs/Outputs in Interval DEA. International Journal of Operations Research and Information Systems, 2013, 4, 36-49.	1.0	1
22	RELAXING THE IMPACT OF EXTREME UNITS IN DATA ENVELOPMENT ANALYSIS. International Journal of Information Technology and Decision Making, 2012, 11, 893-907.	3.9	6
23	Using data envelopment analysis to evaluate the efficiency of web caching object replacement strategies. Journal of Network and Computer Applications, 2012, 35, 803-817.	9.1	10
24	Data envelopment analysis with nonlinear virtual inputs and outputs. European Journal of Operational Research, 2010, 202, 604-613.	5.7	27
25	Enterprise Attention Management. Smart Innovation, Systems and Technologies, 2010, , 263-282.	0.6	0
26	A MINâ€“MAX GOAL PROGRAMMING APPROACH TO PRIORITY DERIVATION IN AHP WITH INTERVAL JUDGEMENTS. International Journal of Information Technology and Decision Making, 2008, 07, 175-182.	3.9	27
27	Data envelopment analysis with missing values: An interval DEA approach. Applied Mathematics and Computation, 2006, 177, 1-10.	2.2	80
28	Measuring human development via data envelopment analysis: the case of Asia and the Pacific. Omega, 2005, 33, 385-390.	5.9	173
29	A MULTICRITERIA APPROACH TO DYNAMIC REASONING IN AN INTELLIGENT USER INTERFACE. International Journal of Information Technology and Decision Making, 2005, 04, 21-34.	3.9	2
30	A reassessment of the human development index via data envelopment analysis. Journal of the Operational Research Society, 2005, 56, 969-980.	3.4	270
31	IDENTIFYING "BEST-BUYS" IN THE MARKET OF PREPAID MOBILE TELEPHONY: AN APPLICATION OF IMPRECISE DEA. International Journal of Information Technology and Decision Making, 2004, 03, 167-177.	3.9	11
32	Comparing multiobjective mathematical programming methods in the light of data envelopment analysis. Journal of Interdisciplinary Mathematics, 2002, 5, 221-230.	0.7	4
33	Improving the discriminating power of DEA: focus on globally efficient units. Journal of the Operational Research Society, 2002, 53, 314-323.	3.4	144
34	Data envelopment analysis with imprecise data. European Journal of Operational Research, 2002, 140, 24-36.	5.7	319
35	Improving the discriminating power of DEA: focus on globally efficient units. Journal of the Operational Research Society, 2002, 53, 314-323.	3.4	79
36	Profilio Selection Using the Adelais Multiobjective Linear Programming System. Computational Economics, 1998, 11, 189-204.	2.6	41

#	Article	IF	Citations
37	Fractional Minmax Goal Programming: A Unified Approach to Priority Estimation and Preference Analysis in MCDM. Journal of the Operational Research Society, 1996, 47, 989.	3.4	1
38	Fractional Minmax Goal Programming: A Unified Approach to Priority Estimation and Preference Analysis in MCDM. Journal of the Operational Research Society, 1996, 47, 989-999.	3.4	21
39	Multiattribute evaluation of greek banking performance. Applied Stochastic Models and Data Analysis, 1995, 11, 97-107.	0.4	36
40	Multiobjective modelling for regional agricultural planning: Case study in Tunisia. European Journal of Operational Research, 1994, 77, 375-391.	5.7	21
41	Agricultural management using the ADELAIS multiobjective linear programming software: A case application. Theory and Decision, 1992, 32, 113-131.	1.0	7
42	A DSS oriented method for multiobjective linear programming problems. Decision Support Systems, 1989, 5, 47-55.	5.9	50
43	Dynamic reasoning in an intelligent user interface by an index-maximizing LP model. , 0, , .		2