Salvatore Corrente

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5913669/publications.pdf

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47 papers

1,846 citations

279798 23 h-index 276875 41 g-index

52 all docs 52 docs citations

52 times ranked 920 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Robust measurement of innovation performances in Europe with a hierarchy of interacting composite indicators. Economics of Innovation and New Technology, 2023, 32, 305-322. | 3.4 | 5 |
| 2 | The introduction of the SRF-II method to compare hypothesis of adaptive reuse for an iconic historical building. Operational Research, 2022, 22, 2397-2436. | 2.0 | 10 |
| 3 | Pairwise comparison tables within the deck of cards method in multiple criteria decision aiding. European Journal of Operational Research, 2021, 291, 738-756. | 5.7 | 15 |
| 4 | Robust stochastic sorting with interacting criteria hierarchically structured. European Journal of Operational Research, 2021, 292, 735-754. | 5.7 | 23 |
| 5 | The hierarchical SMAA-PROMETHEE method applied to assess the sustainability of European cities. Applied Intelligence, 2021, 51, 6430-6448. | 5.3 | 9 |
| 6 | Preference disaggregation method for value-based multi-decision sorting problems with a real-world application in nanotechnology. Knowledge-Based Systems, 2021, 218, 106879. | 7.1 | 12 |
| 7 | Supporting contaminated sites management with Multiple Criteria Decision Analysis: Demonstration of a regulation-consistent approach. Journal of Cleaner Production, 2021, 316, 128347. | 9.3 | 14 |
| 8 | Multiple Criteria Decision Support. , 2021, , 893-920. | | 4 |
| 9 | An application of the SMAA–Choquet method to evaluate the performance of sailboats in offshore regattas. Operational Research, 2020, 20, 771-793. | 2.0 | 3 |
| 10 | A general space-time model for combinatorial optimization problems (and not only). Omega, 2020, 96, 102067. | 5.9 | 4 |
| 11 | As simple as possible but not simpler in Multiple Criteria Decision Aiding: the robust-stochastic level dependent Choquet integral approach. European Journal of Operational Research, 2020, 280, 988-1007. | 5.7 | 24 |
| 12 | Preference disaggregation for multiple criteria sorting with partial monotonicity constraints: Application to exposure management of nanomaterials. International Journal of Approximate Reasoning, 2020, 117, 60-80. | 3.3 | 36 |
| 13 | Startups, Innovation and Performance: An Empirical Analysis in the Italian Context Using SMAA-S. , 2020, , 67-89. | | 0 |
| 14 | Multiple criteria decision aiding as a prediction tool for migration potential of regions. European Journal of Operational Research, 2020, 284, 1154-1166. | 5.7 | 8 |
| 15 | A robust hierarchical nominal multicriteria classification method based on similarity and dissimilarity. European Journal of Operational Research, 2020, 286, 986-1001. | 5.7 | 11 |
| 16 | Evaluating and comparing entrepreneurial ecosystems using SMAA and SMAA-S. Journal of Technology Transfer, 2019, 44, 485-519. | 4.3 | 51 |
| 17 | A multi-criteria decision framework to support measurement-system design for bridge load testing. Advanced Engineering Informatics, 2019, 39, 186-202. | 8.0 | 24 |
| 18 | A new parsimonious AHP methodology: Assigning priorities to many objects by comparing pairwise few reference objects. Expert Systems With Applications, 2019, 127, 109-120. | 7.6 | 86 |

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|----|--|--------------|-----------|
| 19 | A Multiple Criteria Approach to Interregional Migrations – The Case of Serbia. , 2019, , 197-216. | | 1 |
| 20 | GAIA-SMAA-PROMETHEE for a hierarchy of interacting criteria. European Journal of Operational Research, 2018, 270, 606-624. | 5.7 | 36 |
| 21 | Robust sustainable development assessment with composite indices aggregating interacting dimensions: The hierarchical-SMAA-Choquet integral approach. Knowledge-Based Systems, 2018, 158, 136-153. | 7.1 | 55 |
| 22 | Choice architecture for architecture choices: Evaluating social housing initiatives putting together a parsimonious AHP methodology and the Choquet integral. Land Use Policy, 2018, 78, 748-762. | 5.6 | 44 |
| 23 | Multiple criteria hierarchy process for sorting problems based on ordinal regression with additive value functions. Annals of Operations Research, 2017, 251, 117-139. | 4.1 | 41 |
| 24 | Handling imprecise evaluations in multiple criteria decision aiding and robust ordinal regression by n-point intervals. Fuzzy Optimization and Decision Making, 2017, 16, 127-157. | 5 . 5 | 22 |
| 25 | A robust ranking method extending ELECTRE III to hierarchy of interacting criteria, imprecise weights and stochastic analysis. Omega, 2017, 73, 1-17. | 5.9 | 96 |
| 26 | Efficient pairwise preference elicitation allowing for indifference. Computers and Operations Research, 2017, 88, 175-186. | 4.0 | 25 |
| 27 | Combining analytical hierarchy process and Choquet integral within non-additive robust ordinal regression. Omega, 2016, 61, 2-18. | 5.9 | 67 |
| 28 | Using Choquet integral as preference model in interactive evolutionary multiobjective optimization. European Journal of Operational Research, 2016, 250, 884-901. | 5.7 | 84 |
| 29 | Inducing probability distributions on the set of value functions byÂSubjective Stochastic Ordinal Regression. Knowledge-Based Systems, 2016, 112, 26-36. | 7.1 | 14 |
| 30 | Non Additive Robust Ordinal Regression for urban and territorial planning: an application for siting an urban waste landfill. Annals of Operations Research, 2016, 245, 427-456. | 4.1 | 41 |
| 31 | Robust ordinal regression for decision under risk and uncertainty. Journal of Business Economics, 2016, 86, 55-83. | 1.9 | 12 |
| 32 | A context-aware and social model of dynamic multiple criteria preferences. Decision Analytics, 2016, 3, | 1.4 | 1 |
| 33 | Multiple Criteria Hierarchy Process for ELECTRE Tri methods. European Journal of Operational Research, 2016, 252, 191-203. | 5.7 | 98 |
| 34 | Robust Ordinal Regression and Stochastic Multiobjective Acceptability Analysis in multiple criteria hierarchy process for the Choquet integral preference model. Omega, 2016, 63, 154-169. | 5.9 | 80 |
| 35 | ANALYTIC HIERARCHY PROCESS AND CHOQUET INTEGRAL COMBINED WITHIN NON ADDITITIVE ROBUST ORDINAL REGRESSION FOR THE SELECTION OF SOCIAL HOUSING INITIATIVES. , $2016, , .$ | | 0 |
| 36 | Stochastic multiobjective acceptability analysis for the Choquet integral preference model and the scale construction problem. European Journal of Operational Research, 2015, 240, 172-182. | 5.7 | 93 |

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|----|--|-----|-----------|
| 37 | Using Indifference Information in Robust Ordinal Regression. Lecture Notes in Computer Science, 2015, , 205-217. | 1.3 | 1 |
| 38 | Preferential reducts and constructs in robust multiple criteria ranking andÂsorting. OR Spectrum, 2014, 36, 1021-1053. | 3.4 | 28 |
| 39 | MUSA-INT: Multicriteria customer satisfaction analysis with interacting criteria. Omega, 2014, 42, 189-200. | 5.9 | 61 |
| 40 | Dealing with interaction between bipolar multiple criteria preferences in PROMETHEE methods. Annals of Operations Research, 2014, 217, 137-164. | 4.1 | 27 |
| 41 | The SMAA-PROMETHEE method. European Journal of Operational Research, 2014, 239, 514-522. | 5.7 | 142 |
| 42 | Robust ordinal regression in preference learning and ranking. Machine Learning, 2013, 93, 381-422. | 5.4 | 161 |
| 43 | Multiple Criteria Hierarchy Process with ELECTRE and PROMETHEE. Omega, 2013, 41, 820-846. | 5.9 | 133 |
| 44 | Multiple Criteria Hierarchy Process for the Choquet Integral. Lecture Notes in Computer Science, 2013, , 475-489. | 1.3 | 10 |
| 45 | Multiple Criteria Hierarchy Process in Robust Ordinal Regression. Decision Support Systems, 2012, 53, 660-674. | 5.9 | 95 |
| 46 | SMAA-Choquet: Stochastic Multicriteria Acceptability Analysis for the Choquet Integral. Communications in Computer and Information Science, 2012, , 248-257. | 0.5 | 13 |
| 47 | Explainable Interactive Evolutionary Multiobjective Optimization. SSRN Electronic Journal, 0, , . | 0.4 | 7 |