# Patrice Perny

List of Publications by Year
in descending order

| | | 1039406 | 794141 |
|---|---|---|---|
| 21 papers | 584 citations | 9 h-index | 19 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 369 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 1 | Evaluation and Decision Models. Profiles in Operations Research, 2000, , . | 0.3 | 203 |
| 2 | Multicriteria filtering methods based onconcordance and non-discordance principles. Annals of Operations Research, 1998, 80, 137-166. | 2.6 | 133 |
| 3 | Incremental elicitation of Choquet capacities for multicriteria choice, ranking and sorting problems. Artificial Intelligence, 2017, 246, 152-180. | 3.9 | 45 |
| 4 | A decision-theoretic approach to robust optimization in multivalued graphs. Annals of Operations Research, 2006, 147, 317-341. | 2.6 | 36 |
| 5 | Choquet-based optimisation in multiobjective shortest path and spanning tree problems. European Journal of Operational Research, 2010, 204, 303-315. | 3.5 | 33 |
| 6 | A characterization of generalized concordance rules in multicriteria decision making. International Journal of Intelligent Systems, 2003, 18, 751-774. | 3.3 | 31 |
| 7 | From Concordance / Discordance to the Modelling of Positive and Negative Reasons in Decision Aiding. Profiles in Operations Research, 2002, , 147-174. | 0.3 | 26 |
| 8 | Minimax regret approaches for preference elicitation with rank-dependent aggregators. EURO Journal on Decision Processes, 2015, 3, 29-64. | 1.8 | 11 |
| 9 | Interactive resolution of multiobjective combinatorial optimization problems by incremental elicitation of criteria weights. EURO Journal on Decision Processes, 2018, 6, 283-319. | 1.8 | 11 |
| 10 | Active Preference Learning Based on Generalized Gini Functions: Application to the Multiagent Knapsack Problem. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 7741-7748. | 3.6 | 8 |
| 11 | The Fair OWA One-to-One Assignment Problem: NP-Hardness and Polynomial Time Special Cases. Algorithmica, 2019, 81, 98-123. | 1.0 | 7 |
| 12 | Use of Artificial Intelligence in MCDM. Profiles in Operations Research, 1999, , 457-499. | 0.3 | 5 |
| 13 | A Review of Fuzzy Sets in Decision Sciences: Achievements, Limitations and Perspectives. Profiles in Operations Research, 2016, , 637-691. | 0.3 | 5 |
| 14 | Anytime Algorithms for Adaptive Robust Optimization with OWA and WOWA. Lecture Notes in Computer Science, 2017, , 93-107. | 1.0 | 4 |
| 15 | Adaptive Elicitation of Preferences under Uncertainty in Sequential Decision Making Problems. , 2017, , . | | 3 |
| 16 | Incremental Decision Making Under Risk with the Weighted Expected Utility Model. , 2017, , . | | 2 |
| 17 | Min cost improvement and max gain stability in multicriteria sorting methods on combinatorial domains. Journal of Multi-Criteria Decision Analysis, 2021, 28, 170-184. | 1.0 | 1 |
| 18 | On WOWA Rank Reversal. Lecture Notes in Computer Science, 2012, , 66-77. | 1.0 | 1 |

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| # | Article | IF | Citations |
|---|---------|----|-----------|
| 19 | Combining Local Search and Elicitation for Multi-Objective Combinatorial Optimization. Lecture Notes in Computer Science, 2019, , 1-16. | 1.0 | 1 |
| 20 | Multicriteria Decision Making. , 2020, , 519-548. | | 1 |
| 21 | Active Preference Elicitation by Bayesian Updating on Optimality Polyhedra. Lecture Notes in Computer Science, 2019, , 93-106. | 1.0 | 0 |