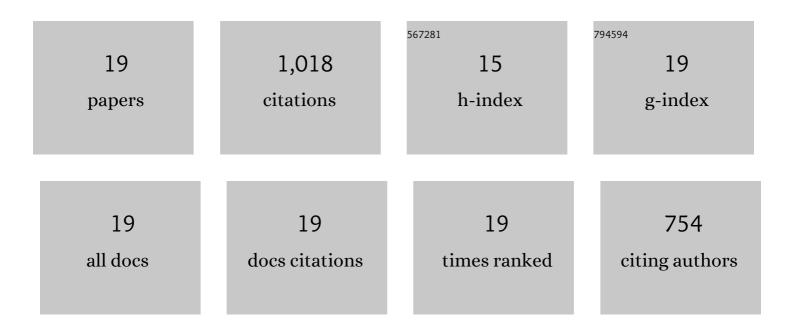
Philippe Michelon

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | SAPI: Statistical Analysis of Propagation of Incidents. A new approach for rescheduling trains after disruptions. European Journal of Operational Research, 2011, 215, 227-243. | 5.7 | 40 |
| 2 | A MIPâ€based local search method for the railway rescheduling problem. Networks, 2011, 57, 69-86. | 2.7 | 46 |
| 3 | Generalized resolution search. Discrete Optimization, 2011, 8, 215-228. | 0.9 | 1 |
| 4 | A multi-level search strategy for the 0–1 Multidimensional Knapsack Problem. Discrete Applied Mathematics, 2010, 158, 97-109. | 0.9 | 59 |
| 5 | A linearization framework for unconstrained quadratic (0-1) problems. Discrete Applied Mathematics, 2009, 157, 1255-1266. | 0.9 | 29 |
| 6 | Constraint Programming and Mixed Integer Linear Programming for Rescheduling Trains under Disrupted Operations. Lecture Notes in Computer Science, 2009, , 312-313. | 1.3 | 3 |
| 7 | A constraint programming approach for the resource-constrained project scheduling problem. Annals of Operations Research, 2007, 157, 25-36. | 4.1 | 25 |
| 8 | "Miniaturized―Linearizations for Quadratic 0/1 Problems. Annals of Operations Research, 2005, 140, 235-261. | 4.1 | 12 |
| 9 | Constraint-Propagation-Based Cutting Planes: An Application to the Resource-Constrained Project Scheduling Problem. INFORMS Journal on Computing, 2005, 17, 52-65. | 1.7 | 50 |
| 10 | LSSPER: Solving the Resource-Constrained Project Scheduling Problem with Large Neighbourhood Search. Annals of Operations Research, 2004, 131, 237-257. | 4.1 | 101 |
| 11 | Insertion techniques for static and dynamic resource-constrained project scheduling. European Journal of Operational Research, 2003, 149, 249-267. | 5.7 | 202 |
| 12 | The Euclidean Steiner tree problem in Rn: A mathematical programming formulation. Annals of Operations Research, 2000, 96, 209-220. | 4.1 | 21 |
| 13 | A mathematical programming approach for scheduling physicians in the emergency room. Health Care Management Science, 2000, 3, 193-200. | 2.6 | 129 |
| 14 | A multi-objective approach to nurse scheduling with both hard and soft constraints. Socio-Economic Planning Sciences, 1996, 30, 183-193. | 5.0 | 132 |
| 15 | Lagrangean methods for the 0–1 Quadratic Knapsack Problem. European Journal of Operational Research, 1996, 92, 326-341. | 5.7 | 54 |
| 16 | Using the tabu search method for the distribution of supplies in a hospital. Annals of Operations Research, 1994, 50, 427-435. | 4.1 | 14 |
| 17 | Lagrangean methods for 0–1 quadratic problems. Discrete Applied Mathematics, 1993, 42, 257-269. | 0.9 | 25 |
| 18 | Lagrangean decomposition for integer nonlinear programming with linear constraints. Mathematical Programming, 1991, 52, 303-313. | 2.4 | 38 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The Vehicle Scheduling Problem with Multiple Vehicle Types. Journal of the Operational Research Society, 1988, 39, 577-583. | 3.4 | 37 |