

Brecht Cardoen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10619248/publications.pdf>

Version: 2024-02-01

25
papers

1,761
citations

623699

14
h-index

677123

22
g-index

25
all docs

25
docs citations

25
times ranked

1081
citing authors

#	ARTICLE	IF	CITATIONS
1	Operating room planning and scheduling: A literature review. <i>European Journal of Operational Research</i> , 2010, 201, 921-932.	5.7	856
2	Scheduling operating rooms: achievements, challenges and pitfalls. <i>Journal of Scheduling</i> , 2016, 19, 493-525.	1.9	154
3	Optimizing a multiple objective surgical case sequencing problem. <i>International Journal of Production Economics</i> , 2009, 119, 354-366.	8.9	140
4	Sequencing surgical cases in a day-care environment: An exact branch-and-price approach. <i>Computers and Operations Research</i> , 2009, 36, 2660-2669.	4.0	128
5	A decision support system for cyclic master surgery scheduling with multiple objectives. <i>Journal of Scheduling</i> , 2009, 12, 147-161.	1.9	125
6	Capacity of Clinical Pathways – A Strategic Multi-level Evaluation Tool. <i>Journal of Medical Systems</i> , 2008, 32, 443-452.	3.6	62
7	Integrated staffing and scheduling for an aircraft line maintenance problem. <i>Computers and Operations Research</i> , 2013, 40, 1023-1033.	4.0	50
8	Visualizing the Demand for Various Resources as a Function of the Master Surgery Schedule: A Case Study. <i>Journal of Medical Systems</i> , 2006, 30, 343-350.	3.6	49
9	On the use of planning models in the operating theatre: results of a survey in Flanders. <i>International Journal of Health Planning and Management</i> , 2010, 25, 400-414.	1.7	32
10	Improving Workforce Scheduling of Aircraft Line Maintenance at Sabena Technics. <i>Interfaces</i> , 2012, 42, 352-364.	1.5	31
11	Operating Room Planning and Scheduling. <i>Profiles in Operations Research</i> , 2013, , 121-152.	0.4	30
12	A DECISION SUPPORT SYSTEM FOR SURGERY SEQUENCING AT UZ LEUVEN'S DAY-CARE DEPARTMENT. <i>International Journal of Information Technology and Decision Making</i> , 2011, 10, 435-450.	3.9	16
13	Operating room planning and scheduling: solving a surgical case sequencing problem. <i>4or</i> , 2010, 8, 101-104.	1.6	15
14	On the design of custom packs: grouping of medical disposable items for surgeries. <i>International Journal of Production Research</i> , 2015, 53, 7343-7359.	7.5	15
15	Due time driven surgery scheduling. <i>Health Care Management Science</i> , 2017, 20, 326-352.	2.6	15
16	Breaking Silos: A Field Experiment on Relational Conflict Management in Cross-Functional Teams. <i>Group Decision and Negotiation</i> , 2017, 26, 327-356.	3.3	9
17	Variability in Hospital Costs of Adult Spinal Deformity Care. <i>Spine</i> , 2020, 45, 1221-1228.	2.0	9
18	Evaluating the Capacity of Clinical Pathways through Discrete-Event Simulation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	8

#	ARTICLE	IF	CITATIONS
19	Variability in hospital treatment costs: a time-driven activity-based costing approach for early-stage invasive breast cancer patients. <i>BMJ Open</i> , 2020, 10, e035389.	1.9	5
20	Variability drivers of treatment costs in hospitals: A systematic review. <i>Health Policy</i> , 2022, 126, 75-86.	3.0	5
21	Due Time Driven Surgery Scheduling. <i>SSRN Electronic Journal</i> , 2015, , .	0.4	3
22	Scheduling Surgical Cases in a Day-Care Environment: A Branch-and-Price Approach. <i>SSRN Electronic Journal</i> , 2007, , .	0.4	2
23	Scheduling Operating Rooms: Achievements, Challenges and Pitfalls. <i>SSRN Electronic Journal</i> , 2016, , .	0.4	1
24	A Decision Support System for Surgery Sequencing at UZ Leuven's Day-Care Department. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
25	Improving Workforce Scheduling of Aircraft Line Maintenance at Sabena Technics. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0