

Angela Testi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6741589/publications.pdf>

Version: 2024-02-01

29
papers

1,204
citations

623734

14
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

1284
citing authors

#	ARTICLE	IF	CITATIONS
1	A model to prioritize access to elective surgery on the basis of clinical urgency and waiting time. BMC Health Services Research, 2009, 9, 1.	2.2	257
2	A three-phase approach for operating theatre schedules. Health Care Management Science, 2007, 10, 163-172.	2.6	193
3	A two level metaheuristic for the operating room scheduling and assignment problem. Computers and Operations Research, 2015, 54, 21-34.	4.0	119
4	Tactical and operational decisions for operating room planning: Efficiency and welfare implications. Health Care Management Science, 2009, 12, 363-373.	2.6	77
5	Optimization and planning of operating theatre activities: an original definition of pathways and process modeling. BMC Medical Informatics and Decision Making, 2015, 15, 38.	3.0	72
6	A hybrid optimization algorithm for surgeries scheduling. Operations Research for Health Care, 2016, 8, 103-114.	1.2	64
7	A pre-assignment heuristic algorithm for the Master Surgical Schedule Problem (MSSP). Annals of Operations Research, 2010, 178, 105-119.	4.1	63
8	Prioritizing surgical waiting lists. Journal of Evaluation in Clinical Practice, 2008, 14, 59-64.	1.8	50
9	Material versus social deprivation and health: a case study of an urban area. European Journal of Health Economics, 2009, 10, 323-328.	2.8	42
10	Socioeconomic status and waiting times for health services: An international literature review and evidence from the Italian National Health System. Health Policy, 2018, 122, 334-351.	3.0	42
11	Multiobjective bed management considering emergency and elective patient flows. International Transactions in Operational Research, 2018, 25, 91-110.	2.7	41
12	Vaccinating Italian infants with a new multicomponent vaccine (Bexsero®) against meningococcal B disease: A cost-effectiveness analysis. Human Vaccines and Immunotherapeutics, 2016, 12, 2148-2161.	3.3	30
13	Measuring Change Over Time in Socio-economic Deprivation and Health in an Urban Context: The Case Study of Genoa. Social Indicators Research, 2018, 139, 745-785.	2.7	29
14	Improving the performance of surgery-based clinical pathways: a simulation-optimization approach. Health Care Management Science, 2017, 20, 1-15.	2.6	26
15	Unsupervised neural networks for clustering emergent patient flows. Operations Research for Health Care, 2018, 18, 41-51.	1.2	14
16	Improving surgery department performance via simulation and optimization. , 2010, , .		11
17	A simulation-based modeling framework to deal with Clinical Pathways. , 2011, , .		11
18	Assessment of physician performance for diabetes: a bias-corrected data envelopment analysis model. Quality in Primary Care, 2013, 21, 345-57.	0.8	11

#	ARTICLE	IF	CITATIONS
19	A Discrete Event Simulation Model to Support Bed Management. , 2014, , .		9
20	Conceptual modelling of the flow of frail elderly through acute-care hospitals. Management Decision, 2018, 56, 2101-2124.	3.9	9
21	An agent-based simulation model to evaluate alternative co-payment scenarios for contributing to health systems financing. Journal of the Operational Research Society, 2017, 68, 591-604.	3.4	6
22	A web-based system to manage elective waiting lists: efficiency and equity issues. International Journal of Healthcare Technology and Management, 2009, 10, 277.	0.1	4
23	A simulation-based decision support tool to analyze clinical pathways in hospital. Profiles in Operations Research, 2012, , 191-211.	0.4	3
24	Efficiency and priority in planning surgical sessions by using the SWALIS model. , 2010, , .		2
25	Telematic integration of health data: a practicable contribution. Informatics for Health and Social Care, 2011, 36, 147-160.	2.6	2
26	Project Management Approach to Implement Clinical Pathways: An Example for Thyroidectomy. Profiles in Operations Research, 2013, , 91-104.	0.4	2
27	Master chemotherapy planning and clinicians rostering in a hospital outpatient cancer centre. Central European Journal of Operations Research, 2022, 30, 159-187.	1.8	2
28	Health emergency & care management. Health Care Management Science, 2009, 12, 342-343.	2.6	0
29	Socioeconomic Status and Waiting Times for Health Services: Current Evidences and Next Area of Research. Health Services Insights, 2019, 12, 117863291987129.	1.3	0