

Paulus Torkki

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

695
citations

687335

13
h-index

610883

24
g-index

50
all docs

50
docs citations

50
times ranked

721
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Anesthesia Induction Rooms Can Increase the Number of Urgent Orthopedic Cases Completed within 7 Hours. <i>Anesthesiology</i> , 2005, 103, 401-405.	2.5	133
2	What is the best workflow for an operating room? A simulation study of five scenarios. <i>Health Care Management Science</i> , 2009, 12, 142-146.	2.6	87
3	Fast-tracking for total knee replacement reduces use of institutional care without compromising quality. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 184-189.	3.3	40
4	Time Accuracy of a Radio Frequency Identification Patient Tracking System for Recording Operating Room Timestamps. <i>Anesthesia and Analgesia</i> , 2006, 102, 1183-1186.	2.2	36
5	Managing urgent surgery as a process: Case study of a trauma center. <i>International Journal of Technology Assessment in Health Care</i> , 2006, 22, 255-260.	0.5	34
6	Modularizing specialized hospital services. <i>International Journal of Operations and Production Management</i> , 2017, 37, 791-818.	5.9	32
7	Increasing operating room productivity by duration categories and a newsvendor model. <i>International Journal of Health Care Quality Assurance</i> , 2013, 26, 80-92.	0.9	26
8	Critical infrastructure vulnerability – A method for identifying the infrastructure service failure interdependencies. <i>International Journal of Critical Infrastructure Protection</i> , 2018, 22, 25-38.	4.6	25
9	Structured classification for ED presenting complaints – from free text field-based approach to ICPC-2 ED application. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2012, 20, 76.	2.6	22
10	Patient throughput times and inflow patterns in Swedish emergency departments. A basis for ANSWER, A National Swedish Emergency Registry. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2011, 19, 37.	2.6	21
11	Developing a concept of a context-aware common operational picture. <i>Safety Science</i> , 2017, 93, 277-295.	4.9	19
12	Reduced length of uninterrupted institutional stay after implementing a fast-track protocol for primary total hip replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 10-16.	3.3	17
13	Benchmarking outcomes on multiple contextual levels in lean healthcare: a systematic review, development of a conceptual framework, and a research agenda. <i>BMC Health Services Research</i> , 2021, 21, 161.	2.2	16
14	Considering medical risk information and communicating values: A mixed-method study of women's choice in prenatal testing. <i>PLoS ONE</i> , 2017, 12, e0173669.	2.5	15
15	Investigating burden of informal caregivers in England, Finland and Greece: an analysis with the short form of the Burden Scale for Family Caregivers (BSFC-s). <i>Aging and Mental Health</i> , 2018, 22, 280-287.	2.8	12
16	Do Caregiver Characteristics Affect Caregiver Burden Differently in Different Countries?. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 148-152.	1.9	12
17	Development of a universal short patient satisfaction questionnaire on the basis of SERVQUAL: Psychometric analyses with data of diabetes and stroke patients from six different European countries. <i>PLoS ONE</i> , 2019, 14, e0197924.	2.5	11
18	Economies of scale in cardiac surgery. <i>Journal of Hospital Administration</i> , 2015, 4, 78.	0.1	10

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19	Cancer costs and outcomes in the Finnish population 2004–2014. <i>Acta Oncologica</i> , 2018, 57, 297-303.	1.8	10
20	Facilitating autonomous, confident and satisfying choices: a mixed-method study of women's choice-making in prenatal screening for common aneuploidies. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 119.	2.4	9
21	Measuring healthcare productivity – from unit to system level. <i>International Journal of Health Care Quality Assurance</i> , 2016, 29, 288-99.	0.9	8
22	The impact of travel distance, travel time and waiting time on health-related quality of life of diabetes patients: An investigation in six European countries. <i>Diabetes Research and Clinical Practice</i> , 2017, 126, 16-24.	2.8	8
23	Developing and validating models for predicting nursing home admission using only RAI-HC instrument data. <i>Informatics for Health and Social Care</i> , 2020, 45, 292-308.	2.6	7
24	A qualitative study on professionals' attitudes and views towards the introduction of patient reported measures into public maternity care pathway. <i>BMC Health Services Research</i> , 2021, 21, 645.	2.2	7
25	Healthcare Workers' Experiences and Views of Using Surgical Masks and Respirators, and Their Attitudes on the Sustainability: A Semi-Structured Survey Study during COVID-19. <i>Nursing Reports</i> , 2021, 11, 615-628.	2.1	7
26	Five focus strategies to organize health care delivery. <i>International Journal of Health Care Quality Assurance</i> , 2016, 29, 177-191.	0.9	6
27	Cancer costs and outcomes for common cancer sites in the Finnish population between 2009–2014. <i>Acta Oncologica</i> , 2018, 57, 983-988.	1.8	6
28	Modularising outpatient care delivery: A mixed methods case study at a Finnish University Hospital. <i>Health Services Management Research</i> , 2018, 31, 195-204.	1.7	6
29	Validation of the Lean Healthcare Implementation Self-Assessment Instrument (LHISI) in the Finnish healthcare context. <i>BMC Health Services Research</i> , 2021, 21, 1289.	2.2	6
30	Analysis of the adoption of new health technology: the case of Dupuytren's disease. <i>International Journal of Healthcare Technology and Management</i> , 2016, 15, 210.	0.1	5
31	Triage quality control is missing tools – a new observation technique for ED quality improvement. <i>International Journal for Quality in Health Care</i> , 2017, 29, 295-300.	1.8	5
32	Women's choices for invasive or non-invasive testing: influence of gestational age and service delivery. <i>Prenatal Diagnosis</i> , 2016, 36, 1217-1224.	2.3	4
33	Context-based patient choice management in healthcare. <i>International Journal of Health Care Quality Assurance</i> , 2018, 31, 52-68.	0.9	4
34	The impact of accessibility and service quality on the frequency of patient visits to the primary diabetes care provider: results from a cross-sectional survey performed in six European countries. <i>BMC Health Services Research</i> , 2020, 20, 800.	2.2	4
35	Costs of hospital trauma team simulation training: a prospective cohort study. <i>BMJ Open</i> , 2021, 11, e046845.	1.9	4
36	Using machine learning for the personalised prediction of revision endoscopic sinus surgery. <i>PLoS ONE</i> , 2022, 17, e0267146.	2.5	4

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37	Maternal childbirth experience and pain relief methods: a retrospective 7-year cohort study of 85 488 parturients in Finland. <i>BMJ Open</i> , 2022, 12, e061186.	1.9	4
38	Improving economic efficiency of operating rooms: production planning approach. <i>International Journal of Services and Standards</i> , 2009, 5, 199.	0.2	2
39	Women's decisional conflict in the pathway of prenatal screening and testing: an explorative study within Finnish public maternity care. <i>Journal of Perinatal Medicine</i> , 2020, 48, 527-537.	1.4	2
40	Maternal childbirth experience and induction of labour in each mode of delivery: a retrospective seven-year cohort study of 95,051 parturients in Finland. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	2.4	2
41	Regional Healthcare Service Systems: A Conceptualization of the Meso-Level of Healthcare. , 2011, , .		1
42	How to Benefit from Focus in Health Services?. , 2011, , .		1
43	International benchmarking of tertiary trauma centers: productivity and throughput approach. <i>Journal of Trauma Management and Outcomes</i> , 2011, 5, 10.	0.9	1
44	Perspectives of mass customisation and modularisation in health service delivery: a scoping review. <i>International Journal of Healthcare Technology and Management</i> , 2019, 17, 255.	0.1	1
45	The cross-national applicability of lean implementation measures and hospital performance measures: a case study of Finland and the USA. <i>International Journal for Quality in Health Care</i> , 2021, 33, .	1.8	1
46	Evidence for marked underutilization of insurance billing in malignant pleural mesothelioma in Finland. <i>Thoracic Cancer</i> , 2021, 12, 2594-2600.	1.9	1
47	Comparing modular and personal service delivery in specialised outpatient care: A survey of haematology and oncology patient preferences. <i>Health Services Management Research</i> , 2019, 32, 209-217.	1.7	0
48	Benchmarking as a Development Tool in Healthcare. <i>Lecture Notes in Business Information Processing</i> , 2013, , 279-284.	1.0	0
49	Economic Impact of Lifestyle Behaviour and Quality of Sleep on Long-Term Sickness Absence. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0