

Michael Allen

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

222
citations

933447
10
h-index

1058476
14
g-index

23
all docs

23
docs citations

23
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	A modelling tool for capacity planning in acute and community stroke services. BMC Health Services Research, 2016, 16, 530.	2.2	29
2	Involving patients and the public in healthcare operational researchâ€”The challenges and opportunities. Operations Research for Health Care, 2013, 2, 86-89.	1.2	28
3	Maximising access to thrombectomy services for stroke in England: A modelling study. European Stroke Journal, 2019, 4, 39-49.	5.5	25
4	Not all waits are equal: an exploratory investigation of emergency care patient pathways. BMC Health Services Research, 2017, 17, 436.	2.2	19
5	Right cot, right place, right time: improving the design and organisation of neonatal care networks â€” a computer simulation study. Health Services and Delivery Research, 2015, 3, 1-128.	1.4	16
6	A framework to accelerate simulation studies of hyperacute stroke systems. Operations Research for Health Care, 2017, 15, 57-67.	1.2	15
7	A framework to address key issues of neonatal service configuration in England: the NeoNet multimethods study. Health Services and Delivery Research, 2018, 6, 1-160.	1.4	14
8	Feasibility of a hyper-acute stroke unit model of care across England: a modelling analysis. BMJ Open, 2017, 7, e018143.	1.9	13
9	Estimating the effectiveness and cost-effectiveness of establishing additional endovascular Thrombectomy stroke Centres in England: a discrete event simulation. BMC Health Services Research, 2019, 19, 821.	2.2	13
10	Exploring the Cost-Effectiveness of Mechanical Thrombectomy Beyond 6 Hours Following Advanced Imaging in the United Kingdom. Stroke, 2019, 50, 3220-3227.	2.0	10
11	How can frontline expertise and new models of care best contribute to safely reducing avoidable acute admissions? A mixed-methods study of four acute hospitals. Health Services and Delivery Research, 2016, 4, 1-202.	1.4	10
12	Can clinical audits be enhanced by pathway simulation and machine learning? An example from the acute stroke pathway. BMJ Open, 2019, 9, e028296.	1.9	8
13	Planning and Providing Acute Stroke Care in England: The Effect of Planning Footprint Size. Frontiers in Neurology, 2019, 10, 150.	2.4	4
14	Regarding thrombectomy centre volumes and maximising access to thrombectomy services for stroke in England: A modelling study and mechanical thrombectomy for acute ischaemic stroke: An implementation guide for the UK. European Stroke Journal, 2020, 5, 451-452.	5.5	4
15	Use of Clinical Pathway Simulation and Machine Learning to Identify Key Levers for Maximizing the Benefit of Intravenous Thrombolysis in Acute Stroke. Stroke, 2022, 53, 2758-2767.	2.0	4
16	Simulation of stroke care systems. , 2015, , .		3
17	National implementation of reperfusion for acute ischaemic stroke in England: How should services be configured? A modelling study. European Stroke Journal, 2022, 7, 28-40.	5.5	3
18	The heterogeneous causal effects of neonatal care: a model of endogenous demand for multiple treatment options based on geographical access to care. Health Economics (United Kingdom), 2020, 29, 46-60.	1.7	2

#	ARTICLE	IF	CITATIONS
19	How can consultant-led childbirth care at time of delivery be maximised? A modelling study. BMJ Open, 2020, 10, e034830.	1.9	0