

Michael Allen

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

222
citations

932766

10
h-index

1058022

14
g-index

23
all docs

23
docs citations

23
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	National implementation of reperfusion for acute ischaemic stroke in England: How should services be configured? A modelling study. <i>European Stroke Journal</i> , 2022, 7, 28-40.	2.7	3
2	Use of Clinical Pathway Simulation and Machine Learning to Identify Key Levers for Maximizing the Benefit of Intravenous Thrombolysis in Acute Stroke. <i>Stroke</i> , 2022, 53, 2758-2767.	1.0	4
3	The heterogeneous causal effects of neonatal care: a model of endogenous demand for multiple treatment options based on geographical access to care. <i>Health Economics (United Kingdom)</i> , 2020, 29, 46-60.	0.8	2
4	How can consultant-led childbirth care at time of delivery be maximised? A modelling study. <i>BMJ Open</i> , 2020, 10, e034830.	0.8	0
5	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. <i>European Stroke Journal</i> , 2020, 5, 451-452.	2.7	4
6	Estimating the effectiveness and cost-effectiveness of establishing additional endovascular Thrombectomy stroke Centres in England: a discrete event simulation. <i>BMC Health Services Research</i> , 2019, 19, 821.	0.9	13
7	Exploring the Cost-Effectiveness of Mechanical Thrombectomy Beyond 6 Hours Following Advanced Imaging in the United Kingdom. <i>Stroke</i> , 2019, 50, 3220-3227.	1.0	10
8	Maximising access to thrombectomy services for stroke in England: A modelling study. <i>European Stroke Journal</i> , 2019, 4, 39-49.	2.7	25
9	Planning and Providing Acute Stroke Care in England: The Effect of Planning Footprint Size. <i>Frontiers in Neurology</i> , 2019, 10, 150.	1.1	4
10	Can clinical audits be enhanced by pathway simulation and machine learning? An example from the acute stroke pathway. <i>BMJ Open</i> , 2019, 9, e028296.	0.8	8
11	A framework to address key issues of neonatal service configuration in England: the NeoNet multimethods study. <i>Health Services and Delivery Research</i> , 2018, 6, 1-160.	1.4	14
12	A framework to accelerate simulation studies of hyperacute stroke systems. <i>Operations Research for Health Care</i> , 2017, 15, 57-67.	0.8	15
13	Not all waits are equal: an exploratory investigation of emergency care patient pathways. <i>BMC Health Services Research</i> , 2017, 17, 436.	0.9	19
14	Feasibility of a hyper-acute stroke unit model of care across England: a modelling analysis. <i>BMJ Open</i> , 2017, 7, e018143.	0.8	13
15	A modelling tool for capacity planning in acute and community stroke services. <i>BMC Health Services Research</i> , 2016, 16, 530.	0.9	29
16	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. <i>Health Services and Delivery Research</i> , 2016, 4, 1-202.	1.4	10
17	Simulation of stroke care systems. , 2015, , .		3
18	Right cot, right place, right time: improving the design and organisation of neonatal care networks â€” a computer simulation study. <i>Health Services and Delivery Research</i> , 2015, 3, 1-128.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Involving patients and the public in healthcare operational researchâ€”The challenges and opportunities. Operations Research for Health Care, 2013, 2, 86-89.	0.8	28