

# Steffen Bayer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6162872/publications.pdf>

Version: 2024-02-01

11  
papers

168  
citations

1478505

6  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Small Island Developing States (SIDS) COVID-19 post-pandemic tourism recovery: A system dynamics approach. <i>Current Issues in Tourism</i> , 2022, 25, 1481-1508.	7.2	43
2	Assessing the impact of a care innovation: telecare. <i>System Dynamics Review</i> , 2007, 23, 61-80.	1.9	42
3	Facilitating stroke care planning through simulation modelling. <i>Health Informatics Journal</i> , 2010, 16, 129-143.	2.1	35
4	Balancing work: bidding strategies and workload dynamics in a project-based professional service organisation. <i>System Dynamics Review</i> , 2006, 22, 185-211.	1.9	21
5	Estimating costs and benefits of stroke management: A population-based simulation model. <i>Journal of the Operational Research Society</i> , 2021, 72, 2122-2134.	3.4	9
6	The scope for improvement in hyper-acute stroke care in Scotland. <i>Operations Research for Health Care</i> , 2015, 6, 50-60.	1.2	7
7	Embedding OR modelling as decision support in health capacity planning: insights from an evaluation. <i>Health Systems</i> , 2023, 12, 22-35.	1.2	3
8	The agency role of simulation models in model-building groups. <i>Journal of the Operational Research Society</i> , 2022, 73, 1423-1443.	3.4	2
9	A hybrid simulation approach for planning health and social care services. <i>Journal of Simulation</i> , 2023, 17, 312-325.	1.5	2
10	An analytical framework for group simulation model building. <i>Health Systems</i> , 2020, 10, 1-14.	1.2	1
11	Using Big Data Analytics to Combat Retail Fraud. , 2022, , .		1