Jennifer Badham

List of Publications by Year
in descending order

28 papers	656 citations	759233 12 h-index	610901 24 g-index
29 all docs	29 docs citations	29 times ranked	1093 citing authors

#	Article	IF	Citations
1	Social network interventions for health behaviours and outcomes: A systematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002890.	8.4	174
2	Effective modeling for Integrated Water Resource Management: A guide to contextual practices by phases and steps and future opportunities. Environmental Modelling and Software, 2019, 116, 40-56.	4.5	76
3	The impact of network clustering and assortativity on epidemic behaviour. Theoretical Population Biology, 2010, 77, 71-75.	1.1	63
4	Developing agent-based models of complex health behaviour. Health and Place, 2018, 54, 170-177.	3.3	54
5	A framework for characterising and evaluating the effectiveness of environmental modelling. Environmental Modelling and Software, 2019, 118, 83-98.	4.5	54
6	Socio-technical scales in socio-environmental modeling: Managing a system-of-systems modeling approach. Environmental Modelling and Software, 2021, 135, 104885.	4.5	38
7	Commentary: Measuring the shape of degree distributions. Network Science, 2013, 1, 213-225.	1.0	20
8	Social network interventions for health behaviour change: a systematic review. Lancet, The, 2017, 390, S47.	13.7	19
9	A Spatial Approach to Network Generation for Three Properties: Degree Distribution, Clustering Coefficient and Degree Assortativity. Jasss, 2010, 13, .	1.8	19
10	Network methods to support user involvement in qualitative data analyses: an introduction to Participatory Theme Elicitation. Trials, 2017, 18, 559.	1.6	18
11	Simulating network intervention strategies: Implications for adoption of behaviour. Network Science, 2018, 6, 265-280.	1.0	14
12	A feasibility study of 'The StepSmart Challenge' to promote physical activity in adolescents. Pilot and Feasibility Studies, 2019, 5, 132.	1.2	14
13	Network structure influence on simulated network interventions for behaviour change. Social Networks, 2021, 64, 55-62.	2.1	13
14	Uses of Agent-Based Modeling for Health Communication: the TELL ME Case Study. Health Communication, 2017, 32, 939-944.	3.1	12
15	Parameterisation of Keeling's network generation algorithm. Theoretical Population Biology, 2008, 74, 161-166.	1.1	10
16	An exercise intervention for people with serious mental illness: Findings from a qualitative data analysis using participatory theme elicitation. Health Expectations, 2020, 23, 1579-1593.	2.6	10
17	Justified Stories with Agent-Based Modelling for Local COVID-19 Planning. Jasss, 2021, 24, .	1.8	8
18	Engaging Teachers and School Leaders in Participatory Data Analysis for the Development of a School-Based Mental Health Intervention. School Mental Health, 2021, 13, 312-324.	2.1	7

#	Article	IF	Citations
19	The Extortion Relationship: A Computational Analysis. Jasss, 2016, 19, .	1.8	7
20	The importance of social environment in preventing smoking: an analysis of the Dead Cool intervention. BMC Public Health, 2019, 19, 1182.	2.9	5
21	Group based video-conferencing for adults with depression: findings from a user-led qualitative data analysis using participatory theme elicitation. Research Involvement and Engagement, 2019, 5, 40.	2.9	5
22	Participatory theme elicitation: open card sorting for user led qualitative data analysis. International Journal of Social Research Methodology: Theory and Practice, 2022, 25, 213-231.	4.4	5
23	Length of stay comparisons for private and public hospitals. Australian Health Review, 2000, 23, 162.	1.1	3
24	A multi-method exploration into the social networks of young teenagers and their physical activity behavior. BMC Public Health, 2021, 21, 77.	2.9	3
25	Effectiveness variation in simulated school-based network interventions. Applied Network Science, 2019, 4, .	1.5	2
26	Calibrating with Multiple Criteria: A Demonstration of Dominance. Jasss, 2017, 20, .	1.8	2
27	A Standing Ovation for Nigel: An Informal Study. Jasss, 2015, 18, .	1.8	1
28	Diagnostic evaluation with simulated probabilities. Evaluation, 2021, 27, 102-115.	1.8	0