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	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
2	Socio-technical scales in socio-environmental modeling: Managing a system-of-systems modeling approach. Environmental Modelling and Software, 2021, 135, 104885.	4.5	38
3	Network structure influence on simulated network interventions for behaviour change. Social Networks, 2021, 64, 55-62.	2.1	13
4	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
5	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
6	Justified Stories with Agent-Based Modelling for Local COVID-19 Planning. Jasss, 2021, 24, .	1.8	8
7	Diagnostic evaluation with simulated probabilities. Evaluation, 2021, 27, 102-115.	1.8	0
8	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
9	Effectiveness variation in simulated school-based network interventions. Applied Network Science, 2019, 4, .	1.5	2
10	Social network interventions for health behaviours and outcomes: A systematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002890.	8.4	174
11	The importance of social environment in preventing smoking: an analysis of the Dead Cool intervention. BMC Public Health, 2019, 19, 1182.	2.9	5
12	A framework for characterising and evaluating the effectiveness of environmental modelling. Environmental Modelling and Software, 2019, 118, 83-98.	4.5	54
13	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
14	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
15	A feasibility study of â€˜The StepSmart Challengeâ€™ to promote physical activity in adolescents. Pilot and Feasibility Studies, 2019, 5, 132.	1.2	14
16	Developing agent-based models of complex health behaviour. Health and Place, 2018, 54, 170-177.	3.3	54
17	Simulating network intervention strategies: Implications for adoption of behaviour. Network Science, 2018, 6, 265-280.	1.0	14
18	Social network interventions for health behaviour change: a systematic review. Lancet, The, 2017, 390, S47.	13.7	19

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19	Uses of Agent-Based Modeling for Health Communication: the TELL ME Case Study. Health Communication, 2017, 32, 939-944.	3.1	12
20	Network methods to support user involvement in qualitative data analyses: an introduction to Participatory Theme Elicitation. Trials, 2017, 18, 559.	1.6	18
21	Calibrating with Multiple Criteria: A Demonstration of Dominance. Jasss, 2017, 20, .	1.8	2
22	The Extortion Relationship: A Computational Analysis. Jasss, 2016, 19, .	1.8	7
23	A Standing Ovation for Nigel: An Informal Study. Jasss, 2015, 18, .	1.8	1
24	Commentary: Measuring the shape of degree distributions. Network Science, 2013, 1, 213-225.	1.0	20
25	The impact of network clustering and assortativity on epidemic behaviour. Theoretical Population Biology, 2010, 77, 71-75.	1.1	63
26	A Spatial Approach to Network Generation for Three Properties: Degree Distribution, Clustering Coefficient and Degree Assortativity. Jasss, 2010, 13, .	1.8	19
27	Parameterisation of Keeling's network generation algorithm. Theoretical Population Biology, 2008, 74, 161-166.	1.1	10
28	Length of stay comparisons for private and public hospitals. Australian Health Review, 2000, 23, 162.	1.1	3