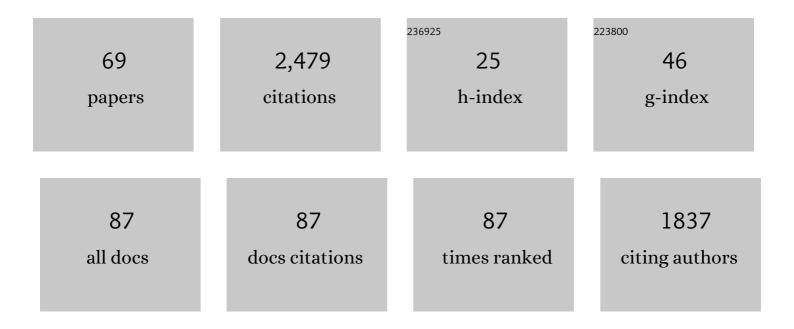
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Hybrid simulation modelling in operational research: A state-of-the-art review. European Journal of Operational Research, 2019, 278, 721-737.	5.7	229
2	Benefits Realisation Management and its influence on project success and on the execution of business strategies. International Journal of Project Management, 2015, 33, 53-66.	5.6	197
3	Managerial decision making and firm performance under a resourceâ€based paradigm. Strategic Management Journal, 2010, 31, 1164-1182.	7.3	183
4	Supporting innovation for tourism development through multi-stakeholder approaches: Experiences from Africa. Tourism Management, 2013, 35, 59-69.	9.8	183
5	Strengthening the reporting of empirical simulation studies: Introducing the STRESS guidelines. Journal of Simulation, 2019, 13, 55-67.	1.5	112
6	New approach to the innovation process in emerging economies: The manufacturing sector case in Chile and Peru. Technovation, 2019, 79, 35-55.	7.8	93
7	Supporting strategy using system dynamics. European Journal of Operational Research, 2017, 260, 1081-1094.	5.7	92
8	System dynamics and strategy. System Dynamics Review, 2008, 24, 407-429.	1.9	87
9	Strategic development processes during economic and financial crisis. Management Decision, 2011, 49, 1343-1353.	3.9	70
10	Using systems thinking to enhance strategy maps. Management Decision, 2008, 46, 761-778.	3.9	67
11	Realizing value from project implementation under uncertainty: An exploratory study using system dynamics. International Journal of Project Management, 2017, 35, 341-352.	5.6	53
12	Strategic workforce planning in healthcare: A multi-methodology approach. European Journal of Operational Research, 2018, 267, 250-263.	5.7	47
13	Resource-based strategies and problem structuring: using resource maps to manage resource systems. Journal of the Operational Research Society, 2009, 60, 191-199.	3.4	46
14	Risks associated with the implementation of big data analytics in sustainable supply chains. Omega, 2021, 105, 102502.	5.9	46
15	A Survey of Managerial Practices in the Small to Medium Chilean Wineries. Journal of Wine Research, 2007, 18, 113-119.	1.5	45
16	Impact of competition from unregistered firms on R&D investment by industrial sectors in emerging economies. Technological Forecasting and Social Change, 2018, 133, 179-189.	11.6	45
17	Exploring the development of a methodology for scenario use: Combining scenario and resource mapping approaches. Technological Forecasting and Social Change, 2017, 124, 150-159.	11.6	44
18	Regional R&D Efficiency in Korea from Static and Dynamic Perspectives. Regional Studies, 2016, 50, 1170-1184.	4.4	43

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19	Small Island Developing States (SIDS) COVID-19 post-pandemic tourism recovery: A system dynamics approach. Current Issues in Tourism, 2022, 25, 1481-1508.	7.2	43
20	Strategic foresight for (coastal) urban tourism market complexity: The case of Bournemouth. Tourism Management, 2016, 54, 81-95.	9.8	40
21	A computational literature review of the field of System Dynamics from 1974 to 2017. Journal of Simulation, 2018, 12, 115-127.	1.5	39
22	Competitive dynamics and gaming simulation: lessons from a fishing industry simulator. Journal of the Operational Research Society, 2007, 58, 1146-1155.	3.4	34
23	Purpose and benefits of hybrid simulation: Contributing to the convergence of its definition. , 2017, , .		33
24	Teaching strategic thinking using system dynamics: lessons from a strategic development course. System Dynamics Review, 2012, 28, 28-45.	1.9	32
25	National Systems of Innovations and Natural Resources Clusters: Evidence from Copper Mining Industry Patents. European Planning Studies, 2009, 17, 1861-1879.	2.9	29
26	Foreseeing the Dynamics of Strategy: An Anticipatory Systems Perspective. Systemic Practice and Action Research, 2016, 29, 1-25.	1.7	29
27	Forecasting the development of wine tourism: a case study in Chile. International Journal of Wine Business Research, 2009, 21, 325-338.	2.0	27
28	Visualizing and managing value creation through integrated reporting practices: a dynamic resource-based perspective. Journal of Management and Governance, 2019, 23, 537-575.	4.1	25
29	A review of implementation of behavioural aspects in the application of OR in healthcare. Journal of the Operational Research Society, 2020, 71, 1055-1072.	3.4	25
30	Towards a Dynamic Model of Organisational Flexibility. Systemic Practice and Action Research, 2014, 27, 165-183.	1.7	23
31	The role of business analytics in supporting strategy processes: Opportunities and limitations. Journal of the Operational Research Society, 2019, 70, 974-985.	3.4	23
32	Measuring the roles universities play in regional innovation systems: a comparative study between Chilean and Canadian natural resource-based regions. Science and Public Policy, 2011, 38, 55-66.	2.4	22
33	The dynamics of wine tourism adoption in Chile. Journal of Business Research, 2021, 127, 474-485.	10.2	22
34	Scenario analysis for strategy design: A case study of the Colombian electricity industry. Energy Strategy Reviews, 2019, 23, 57-68.	7.3	20
35	Innovation, Entrepreneurship and Clusters in Latin America Natural Resource: Implication and Future Challenges. Journal of Technology Management and Innovation, 2008, 3, .	0.7	19
36	Wine tourism: a review of the Chilean case. International Journal of Tourism Policy, 2010, 3, 51.	0.3	19

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37	Market opportunity recognition in the Chilean wine industry: traditional versus relational marketing approaches. Journal of Wine Research, 2016, 27, 19-33.	1.5	18
38	Achieving a balanced organizational structure in professional services firms: some lessons from a modeling project. System Dynamics Review, 2008, 24, 119-143.	1.9	16
39	Performance measurement adoption and business performance. Management Decision, 2015, 53, 139-159.	3.9	15
40	Teaching system dynamics and discrete event simulation together: a case study. Journal of the Operational Research Society, 2018, 69, 517-527.	3.4	15
41	HYBRID SIMULATION CHALLENGES AND OPPORTUNITIES: A LIFE-CYCLE APPROACH. , 2018, , .		15
42	Clusters, economic performance, and social cohesion: a system dynamics approach. Regional Studies, 2020, 54, 1098-1111.	4.4	15
43	Business dynamics of on-premise wine trade: cases from South Korea. International Journal of Wine Business Research, 2015, 27, 239-254.	2.0	14
44	Special issue on advances in system dynamics modelling from the perspective of other simulation methods. Journal of Simulation, 2018, 12, 87-89.	1.5	14
45	Project portfolio implementation under uncertainty and interdependencies: A simulation study of behavioural responses. Journal of the Operational Research Society, 2020, 71, 1426-1436.	3.4	14
46	System dynamics: A soft and hard approach to modelling. , 2017, , .		13
47	Integrating qualitative system dynamics with accounting practices: The case of integrated reporting and resource mapping. Systems Research and Behavioral Science, 2020, 37, 97-118.	1.6	13
48	Using hybrid modelling to simulate and analyse strategies. Journal of Modelling in Management, 2019, 15, 459-490.	1.9	12
49	Developing forward-looking orientation in integrated reporting. Meditari Accountancy Research, 2021, 29, 823-850.	4.0	9
50	Teaching Operational Research and Strategy at Warwick Business School. INFORMS Transactions on Education, 2011, 12, 4-19.	0.5	8
51	Champagne: the challenge of value co-creation through regional brands. International Journal of Wine Business Research, 2019, 31, 203-220.	2.0	8
52	System dynamics: A behavioral modeling method. , 2016, , .		7
53	Philosophical insights in system modelling: an application to the field of innovation systems. International Journal of Economics and Business Research, 2015, 9, 437.	0.2	6
54	University involvement in economic development in natural-resource based regions. International Journal of Learning and Intellectual Capital, 2012, 9, 22.	0.3	5

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55	Mapping Circular Economy Processes in Integrated Reporting: A Dynamic Resource-Based Approach. Studies in Managerial and Financial Accounting, 2020, , 83-106.	0.2	5
56	Supporting Strategy: Behavioral Influences on Resource Conceptualization Processes. , 2016, , 337-356.		5
57	Modeling Behavioral Decision Making: Creation and Representation of Judgment. , 2016, , 161-175.		5
58	Portraying managerial dynamic capabilities: a case study in the fast-moving consumer goods industry. International Journal of Learning and Intellectual Capital, 2007, 4, 92.	0.3	4
59	A survey of management PhD programmes in Latin America. International Journal of Management in Education, 2009, 3, 82.	0.2	3
60	Modeling skills for DES and SD: An exploratory study on their development in new practitioners. , 2015, , .		3
61	APPLYING THE STRESS GUIDELINES FOR REPRODUCIBILITY IN MODELING & amp; SIMULATION: APPLICATION TO A DISEASE MODELING CASE STUDY. , 2018, , .		3
62	Panel - Towards Conceptual Modeling for Hybrid Simulation: Setting the Scene. , 2019, , .		3
63	Strategic Planning: the Role of Hybrid Modelling. , 2019, , .		2
64	Behavioral Operations and Behavioral Operational Research: Similarities and Differences in Competences and Capabilities. , 2020, , 3-22.		2
65	Market analytics of the rice wine market in Japan: an exploratory study. International Journal of Wine Business Research, 2019, 31, 473-491.	2.0	1
66	Modelling the dynamics of organisational change in a Spanish industrial cooperative. Journal of the Operational Research Society, 2022, 73, 455-466.	3.4	1
67	Behavioural OR: Recent developments and future perspectives. , 2022, , 721-733.		1
68	A modeler's perspective: A commentary on Schoemaker 2020. Futures & Foresight Science, 2020, 2, e40.	1.0	0
69	A commentary on Lustick and Tetlock 2021. Futures & Foresight Science, 2021, 3, e80.	1.0	0