Georg Holtz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6342822/publications.pdf

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18	2,219	13	17
papers	citations	h-index	g-index
18	18	18	2237 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	The role of aggregators in facilitating industrial demand response: Evidence from Germany. Energy Policy, 2020, 147, 111893.	8.8	25
2	A phase model for the low-carbon transformation of energy systems in the MENA region. Energy Transitions, 2020, 4, 127-139.	3.6	0
3	Using Agent-Based Models to Generate Transformation Knowledge for the German Energiewende—Potentials and Challenges Derived from Four Case Studies. Energies, 2020, 13, 6133.	3.1	1
4	Participatory modeling for transition governance: Linking methods to process phases. Environmental Innovation and Societal Transitions, 2020, 35, 60-76.	5 . 5	25
5	An agenda for sustainability transitions research: State of the art and future directions. Environmental Innovation and Societal Transitions, 2019, 31, 1-32.	5 . 5	1,305
6	Competences of local and regional urban governance actors to support low-carbon transitions: Development of a framework and its application to a case-study. Journal of Cleaner Production, 2018, 177, 846-856.	9.3	16
7	Modelling Sustainability Transitions: An Assessment of Approaches and Challenges. Jasss, 2018, 21, .	1.8	69
8	Energy-efficiency impacts of an air-quality feedback device in residential buildings: An agent-based modeling assessment. Energy and Buildings, 2016, 116, 151-163.	6.7	27
9	Exploring Homeowners' Insulation Activity. Jasss, 2016, 19, .	1.8	12
10	Prospects of modelling societal transitions: Position paper of an emerging community. Environmental Innovation and Societal Transitions, 2015, 17, 41-58.	5 . 5	155
11	Agent-based assessment framework for behavior-changing feedback devices: Spreading of devices and heating behavior. Technological Forecasting and Social Change, 2015, 98, 105-119.	11.6	29
12	Testing Model Robustness – Variation of Farmers' Decision-Making in an Agricultural Land-Use Model. Advances in Intelligent Systems and Computing, 2014, , 37-48.	0.6	2
13	Generating Social Practices. Jasss, 2014, 17, .	1.8	37
14	The PSM approach to transitions: Bridging the gap between abstract frameworks and tangible entities. Technological Forecasting and Social Change, 2012, 79, 734-743.	11.6	10
15	An agent-based model of groundwater over-exploitation in the Upper Guadiana, Spain. Regional Environmental Change, 2012, 12, 95-121.	2.9	36
16	Modelling transitions: An appraisal of experiences and suggestions for research. Environmental Innovation and Societal Transitions, 2011, 1, 167-186.	5 . 5	34
17	Analyzing complex water governance regimes: the Management and Transition Framework. Environmental Science and Policy, 2010, 13, 571-581.	4.9	319
18	Specifying "regime―— A framework for defining and describing regimes in transition research. Technological Forecasting and Social Change, 2008, 75, 623-643.	11.6	117