

# Georg Holtz

## List of Publications by Year in descending order

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

Version: 2024-02-01

18  
papers

2,219  
citations

687363

13  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2237  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | 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     |
| 2  | Analyzing complex water governance regimes: the Management and Transition Framework. Environmental Science and Policy, 2010, 13, 571-581.   | 4.9  | 319       |
| 3  | Prospects of modelling societal transitions: Position paper of an emerging community. Environmental Innovation and Societal Transitions, 2015, 17, 41-58.   | 5.5  | 155       |
| 4  | Specifying "regime" A framework for defining and describing regimes in transition research. Technological Forecasting and Social Change, 2008, 75, 623-643.   | 11.6 | 117       |
| 5  | Modelling Sustainability Transitions: An Assessment of Approaches and Challenges. Jasss, 2018, 21, .  | 1.8  | 69        |
| 6  | Generating Social Practices. Jasss, 2014, 17, .   | 1.8  | 37        |
| 7  | An agent-based model of groundwater over-exploitation in the Upper Guadiana, Spain. Regional Environmental Change, 2012, 12, 95-121.  | 2.9  | 36        |
| 8  | Modelling transitions: An appraisal of experiences and suggestions for research. Environmental Innovation and Societal Transitions, 2011, 1, 167-186.   | 5.5  | 34        |
| 9  | 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        |
| 10 | 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        |
| 11 | The role of aggregators in facilitating industrial demand response: Evidence from Germany. Energy Policy, 2020, 147, 111893.  | 8.8  | 25        |
| 12 | Participatory modeling for transition governance: Linking methods to process phases. Environmental Innovation and Societal Transitions, 2020, 35, 60-76.  | 5.5  | 25        |
| 13 | 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        |
| 14 | Exploring Homeowners'™ Insulation Activity. Jasss, 2016, 19, .  | 1.8  | 12        |
| 15 | 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        |
| 16 | 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         |
| 17 | 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         |
| 18 | A phase model for the low-carbon transformation of energy systems in the MENA region. Energy Transitions, 2020, 4, 127-139.   | 3.6  | 0         |