

# Pierre Bommel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6117013/publications.pdf>

Version: 2024-02-01

27  
papers

698  
citations

840119

11  
h-index

676716

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

916  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tools and methods in participatory modeling: Selecting the right tool for the job. <i>Environmental Modelling and Software</i> , 2018, 109, 232-255.	1.9	257
2	Purpose, processes, partnerships, and products: four Ps to advance participatory socio-environmental modeling. <i>Ecological Applications</i> , 2018, 28, 46-61.	1.8	74
3	Twelve Questions for the Participatory Modeling Community. <i>Earth's Future</i> , 2018, 6, 1046-1057.	2.4	63
4	Articulating land and water dynamics with urbanization: an attempt to model natural resources management at the urban edge. <i>Computers, Environment and Urban Systems</i> , 2004, 28, 85-106.	3.3	42
5	Unsustainable landscapes of deforested Amazonia: An analysis of the relationships among landscapes and the social, economic and environmental profiles of farms at different ages following deforestation. <i>Global Environmental Change</i> , 2016, 40, 137-155.	3.6	38
6	Panarchy of an indigenous agroecosystem in the globalized market: The quinoa production in the Bolivian Altiplano. <i>Global Environmental Change</i> , 2016, 39, 195-204.	3.6	34
7	Participatory Agent-Based Simulation for Renewable Resource Management: The Role of the Cormas Simulation Platform to Nurture a Community of Practice. <i>Jasss</i> , 2012, 15, .	1.0	31
8	The Sustainability of Quinoa Production in Southern Bolivia: from Misrepresentations to Questionable Solutions. Comments on Jacobsen (2011, <i>J. Agron. Crop Sci.</i> 197: 390-399). <i>Journal of Agronomy and Crop Science</i> , 2012, 198, 314-319.	1.7	23
9	Try, try again: Lessons learned from success and failure in participatory modeling. <i>Elementa</i> , 2019, 7, .	1.1	22
10	Cormas: An Agent-Based Simulation Platform for Coupling Human Decisions with Computerized Dynamics. <i>Translational Systems Sciences</i> , 2016, , 387-410.	0.2	20
11	Agent-Based Modelling and Simulation Applied to Environmental Management. <i>Understanding Complex Systems</i> , 2013, , 499-540.	0.3	19
12	Models for Sharing Representations. , 2014, , 69-101.		12
13	A Further Step Towards Participatory Modelling. Fostering Stakeholder Involvement in Designing Models by Using Executable UML. <i>Jasss</i> , 2014, 17, .	1.0	12
14	Virtual experiments using a participatory model to explore interactions between climatic variability and management decisions in extensive grazing systems in the basaltic region of Uruguay. <i>Agricultural Systems</i> , 2014, 130, 89-104.	3.2	10
15	La relation complexe entre l'élevage et la forêt en Amazonie brésilienne: une approche par la modélisation multi-agents. <i>Cahiers Agricultures</i> , 2010, 19, 104-111.	0.4	8
16	Facteurs de transformation des systèmes d'élevage extensifs des territoires : étude comparative des dynamiques locales sur trois continents. <i>Cahiers Agricultures</i> , 2010, 19, 127-134.	0.4	5
17	Modéliser le changement dans la gestion des terres de parcours en Uruguay. <i>Cahiers Agricultures</i> , 2010, 19, 112-117.	0.4	5
18	Markets as communication systems. <i>Journal of Evolutionary Economics</i> , 2012, 22, 161-201.	0.8	4

#	ARTICLE	IF	CITATIONS
19	How do Participants View the Technologies Used in Companion Modelling?. , 2014, , 189-209.		4
20	laboration participative de modèles et de scénarios : une entrée pour analyser la coévolution des systèmes d'élevage extensif et des territoires. Cahiers Agricultures, 2010, 19, 152-159.	0.4	2
21	Use of simulations to enhance knowledge integration and livestock producers' adaptation to variability in the climate in northern Uruguay. Rangeland Journal, 2015, 37, 425.	0.4	2
22	Agent-Based Modelling and Simulation Applied to Environmental Management. Understanding Complex Systems, 2017, , 569-613.	0.3	2
23	Vers un modèle pour analyser les systèmes d'élevage extensifs et leurs interactions avec les territoires. Cahiers Agricultures, 2010, 19, 143-151.	0.4	2
24	An Overview of Social Simulation Research in Brazil. , 2012, , .		1
25	An ABM to Monitor Landscape Dynamics and to Undertake Collective Foresight Investigations in the Amazon. , 2012, , .		0
26	Pragmatic Insights. , 2017, , .		0
27	Abordagem metodológica das diversas dimensões da sustentabilidade em projetos de uma rede interamericana. Raízes Revista De Ciências Sociais E Econômicas, 2010, 28, 75-86.	0.2	0