

Robert Huber

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,871
citations

377584

21
h-index

299063

42
g-index

51
all docs

51
docs citations

51
times ranked

2487
citing authors

#	ARTICLE	IF	CITATIONS
1	Bridging behavioural factors and standard bio-economic modelling in an agent-based modelling framework. <i>Journal of Agricultural Economics</i> , 2022, 73, 35-63.	1.6	15
2	Scenarios for European agricultural policymaking in the era of digitalisation. <i>Agricultural Systems</i> , 2022, 196, 103318.	3.2	28
3	The role of contractors in the uptake of precision farming – A spatial economic analysis. <i>Q Open</i> , 2022, 2, .	0.7	2
4	Economic value of three grassland ecosystem services when managed at the regional and farm scale. <i>Scientific Reports</i> , 2022, 12, 4194.	1.6	11
5	Data on the stated adoption decisions of Swiss farmers for variable rate nitrogen fertilization technologies. <i>Data in Brief</i> , 2022, 41, 107979.	0.5	2
6	Comparing effectiveness and return on investment of action- and results-based agricultural environmental payments in Switzerland. <i>American Journal of Agricultural Economics</i> , 2022, 104, 1585-1604.	2.4	23
7	Social network data of Swiss farmers related to agricultural climate change mitigation. <i>Data in Brief</i> , 2021, 35, 106898.	0.5	8
8	Agricultural policy in the era of digitalisation. <i>Food Policy</i> , 2021, 100, 102019.	2.8	80
9	Science with society: Evidence-based guidance for best practices in environmental transdisciplinary work. <i>Global Environmental Change</i> , 2021, 68, 102240.	3.6	56
10	Benefits of Increasing Information Accuracy in Variable Rate Technologies. <i>Ecological Economics</i> , 2021, 185, 107047.	2.9	29
11	Conservation Costs Drive Enrolment in Agglomeration Bonus Scheme. <i>Ecological Economics</i> , 2021, 186, 107064.	2.9	15
12	The role of non-cognitive skills in farmers' adoption of climate change mitigation measures. <i>Ecological Economics</i> , 2021, 189, 107169.	2.9	38
13	Policy Change Through Negotiated Agreements: The Case of Greening Swiss Agricultural Policy. <i>Policy Studies Journal</i> , 2021, 49, 731-756.	3.2	15
14	A Meta-analysis of the Willingness to Pay for Cultural Services from Grasslands in Europe. <i>Journal of Agricultural Economics</i> , 2020, 71, 357-383.	1.6	22
15	Data on farmers' adoption of climate change mitigation measures, individual characteristics, risk attitudes and social influences in a region of Switzerland. <i>Data in Brief</i> , 2020, 30, 105410.	0.5	11
16	Tracking societal concerns on pesticides – a Google Trends analysis. <i>Environmental Research Letters</i> , 2020, 15, 084049.	2.2	19
17	Assessment of spatial variability of multiple ecosystem services in grasslands of different intensities. <i>Journal of Environmental Management</i> , 2019, 251, 109372.	3.8	35
18	Actors' diversity and the resilience of social-ecological systems to global change. <i>Nature Sustainability</i> , 2019, 2, 290-297.	11.5	67

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19	Popular initiatives increasingly stimulate agricultural policy in Switzerland. <i>EuroChoices</i> , 2019, 18, 38-39.	0.6	19
20	Representation of decision-making in European agricultural agent-based models. <i>Agricultural Systems</i> , 2018, 167, 143-160.	3.2	108
21	Mapping uncertainties in the future provision of ecosystem services in a mountain region in Switzerland. <i>Regional Environmental Change</i> , 2017, 17, 2309-2321.	1.4	15
22	Interaction effects of targeted agri-environmental payments on non-marketed goods and services under climate change in a mountain region. <i>Land Use Policy</i> , 2017, 66, 49-60.	2.5	32
23	Smart farming is key to developing sustainable agriculture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6148-6150.	3.3	454
24	On-farm compliance costs and N surplus reduction of mixed dairy farms under grassland-based feeding systems. <i>Agricultural Systems</i> , 2017, 154, 34-44.	3.2	21
25	Can soil-less crop production be a sustainable option for soil conservation and future agriculture?. <i>Land Use Policy</i> , 2017, 69, 102-105.	2.5	68
26	Economic valuation of cultural ecosystem service changes to a landscape in the Swiss Alps. <i>Ecosystem Services</i> , 2017, 26, 197-208.	2.3	48
27	Coupling a settlement growth model with an agro-economic land allocation model for securing ecosystem services provision. <i>Journal of Environmental Planning and Management</i> , 2017, 60, 1127-1152.	2.4	5
28	A backcasting approach for matching regional ecosystem services supply and demand. <i>Environmental Modelling and Software</i> , 2016, 75, 439-458.	1.9	44
29	Food Provision and Environmental Goals in the Swiss Agri-Food System: System Dynamics and the Social-ecological Systems Framework. <i>Systems Research and Behavioral Science</i> , 2015, 32, 414-432.	0.9	19
30	How to successfully publish interdisciplinary research: learning from an Ecology and Society Special Feature. <i>Ecology and Society</i> , 2015, 20, .	1.0	11
31	Sensitivity Analysis of a Land-Use Change Model with and without Agents to Assess Land Abandonment and Long-Term Re-Forestation in a Swiss Mountain Region. <i>Land</i> , 2015, 4, 475-512.	1.2	23
32	Factors affecting farm growth intentions of family farms in mountain regions: Empirical evidence for Central Switzerland. <i>Land Use Policy</i> , 2015, 47, 188-197.	2.5	28
33	Erhaltung der Landwirtschaftsflächen bedingt Priorisierung der Leistungen (Essay). <i>Schweizerische Zeitschrift Fur Forstwesen</i> , 2015, 166, 208-212.	0.5	0
34	Inter- and transdisciplinary perspective on the integration of ecological processes into ecosystem services analysis in a mountain region. <i>Ecological Processes</i> , 2014, 3, .	1.6	17
35	Experience from downscaling IPCC-SRES scenarios to specific national-level focus scenarios for ecosystem service management. <i>Technological Forecasting and Social Change</i> , 2014, 86, 21-32.	6.2	16
36	Commitment to Continuous Research Is a Key Factor in Transdisciplinarity. Experiences from the <i>Mountland</i> Project. <i>Gaia</i> , 2014, 23, 256-262.	0.3	6

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37	Evaluating the relative impact of climate and economic changes on forest and agricultural ecosystem services in mountain regions. <i>Journal of Environmental Management</i> , 2013, 129, 414-422.	3.8	83
38	Combining Policy Network and Model-Based Scenario Analyses: An Assessment of Future Ecosystem Goods and Services in Swiss Mountain Regions. <i>Ecology and Society</i> , 2013, 18, .	1.0	19
39	Sustainable Land-use Practices in European Mountain Regions under Global Change: an Integrated Research Approach. <i>Ecology and Society</i> , 2013, 18, .	1.0	14
40	Sustainable Land Use in Mountain Regions Under Global Change: Synthesis Across Scales and Disciplines. <i>Ecology and Society</i> , 2013, 18, .	1.0	42
41	Trade-Offs between Ecosystem Services in a Mountain Region. <i>Ecology and Society</i> , 2013, 18, .	1.0	125
42	Modeling Social-Ecological Feedback Effects in the Implementation of Payments for Environmental Services in Pasture-Woodlands. <i>Ecology and Society</i> , 2013, 18, .	1.0	38
43	Future of Mountain Agriculture in the Alps. <i>Springer Geography</i> , 2013, , 105-126.	0.3	22
44	Assessing the impacts of economic and climate changes on land-use in mountain regions: A spatial dynamic modeling approach. <i>Agriculture, Ecosystems and Environment</i> , 2012, 149, 50-63.	2.5	91
45	Waldausdehnung in zwei Regionen des Schweizer Berggebiets: eine integrative Analyse. <i>Schweizerische Zeitschrift Fur Forstwesen</i> , 2012, 163, 502-511.	0.5	1
46	Nachhaltige Land- und Forstwirtschaft im Berggebiet: das Forschungsprojekt Â«MountlandÂ». <i>Schweizerische Zeitschrift Fur Forstwesen</i> , 2012, 163, 464-468.	0.5	0
47	Valuation of agricultural land-use scenarios with choice experiments: a political market share approach. <i>Journal of Environmental Planning and Management</i> , 2011, 54, 93-113.	2.4	18
48	WTO agreement on agriculture: Potential consequences for agricultural production and land- use patterns in the Swiss lowlands. <i>Geografisk Tidsskrift</i> , 2009, 109, 131-145.	0.4	5
49	Uncertainty in ecosystem services maps: the case of carbon stocks in the Brazilian Amazon forest using regression analysis. <i>One Ecosystem</i> , 0, 4, .	0.0	2