

Magnus Moglia

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,606
citations

331670

21
h-index

315739

38
g-index

54
all docs

54
docs citations

54
times ranked

1664
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerating a green recovery of cities: Lessons from a scoping review and a proposal for mission-oriented recovery towards post-pandemic urban resilience. <i>Developments in the Built Environment</i> , 2021, 7, 100052.	4.0	33
2	Telework, Hybrid Work and the United Nations' Sustainable Development Goals: Towards Policy Coherence. <i>Sustainability</i> , 2021, 13, 9222.	3.2	25
3	What is technology adoption? Exploring the agricultural research value chain for smallholder farmers in Lao PDR. <i>Agriculture and Human Values</i> , 2020, 37, 17-32.	3.0	19
4	Gendered Roles in Agrarian Transition: A Study of Lowland Rice Farming in Lao PDR. <i>Sustainability</i> , 2020, 12, 5403.	3.2	13
5	A Game-Based Approach to Exploring Gender Differences in Smallholder Decisions to Change Farming Practices: White Rice Production in Laos. <i>Sustainability</i> , 2020, 12, 6594.	3.2	3
6	Economic vulnerability and regional implications of a low-carbon emissions future. <i>Australian Journal of Agricultural and Resource Economics</i> , 2020, 64, 575-604.	2.6	26
7	Transdisciplinary agricultural research in Lao PDR. <i>Journal of Rural Studies</i> , 2019, 72, 216-227.	4.7	6
8	Transformative Approaches for Sustainable Water Management in the Urban Century. <i>Water (Switzerland)</i> , 2019, 11, 1106.	2.7	4
9	Urban transformation stories for the 21st century: Insights from strategic conversations. <i>Global Environmental Change</i> , 2018, 50, 222-237.	7.8	30
10	Understanding the impact of hybrid water supply systems on wastewater and stormwater flows. <i>Resources, Conservation and Recycling</i> , 2018, 130, 82-94.	10.8	16
11	A Bayesian network model to explore practice change by smallholder rice farmers in Lao PDR. <i>Agricultural Systems</i> , 2018, 164, 84-94.	6.1	13
12	Rice farming systems in Southern Lao PDR: Interpreting farmers' agricultural production decisions using Q methodology. <i>Agricultural Systems</i> , 2018, 160, 1-10.	6.1	30
13	Sustainable urban systems: Co-design and framing for transformation. <i>Ambio</i> , 2018, 47, 57-77.	5.5	213
14	Promoting Water Conservation: Where to from here?. <i>Water (Switzerland)</i> , 2018, 10, 1510.	2.7	43
15	Willingness to Pay for Rainwater Tank Features: A Post-Drought Analysis of Sydney Water Users. <i>Water (Switzerland)</i> , 2018, 10, 1199.	2.7	17
16	Integrated Evaluation of Hybrid Water Supply Systems Using a PROMETHEE-GAIA Approach. <i>Water (Switzerland)</i> , 2018, 10, 610.	2.7	25
17	An Agent-Based Model of Residential Energy Efficiency Adoption. <i>Jasss</i> , 2018, 21, .	1.8	29
18	Citizens' perception of the resilience of Australian cities. <i>Sustainability Science</i> , 2017, 12, 345-364.	4.9	12

#	ARTICLE	IF	CITATIONS
19	Myths of the City. Sustainability Science, 2017, 12, 611-620.	4.9	3
20	A review of Agent-Based Modelling of technology diffusion with special reference to residential energy efficiency. Sustainable Cities and Society, 2017, 31, 173-182.	10.4	53
21	The role of business models and transitional pressures in attaining sustainable urban water management. Urban Water Journal, 2017, 14, 868-875.	2.1	3
22	An Integrated Framework for Assessment of Hybrid Water Supply Systems. Water (Switzerland), 2016, 8, 4.	2.7	28
23	Investigation of pump and pump switch failures in rainwater harvesting systems. Journal of Hydrology, 2016, 538, 208-215.	5.4	10
24	Exploring methods to minimize the risk of mosquitoes in rainwater harvesting systems. Journal of Hydrology, 2016, 543, 324-329.	5.4	14
25	Business model in the context of Sustainable Urban Water Management - A comparative assessment between two urban regions in Australia and Germany. Utilities Policy, 2016, 41, 148-159.	4.0	8
26	An Overview of Hybrid Water Supply Systems in the Context of Urban Water Management: Challenges and Opportunities. Water (Switzerland), 2015, 7, 153-174.	2.7	62
27	Water use, sanitation and health in a fragmented urban water system: case study and household survey. Urban Water Journal, 2014, 11, 198-210.	2.1	17
28	Urban agriculture and related water supply: Explorations and discussion. Habitat International, 2014, 42, 273-280.	5.8	22
29	Towards sustainable urban water management: A critical reassessment. Water Research, 2013, 47, 7150-7161.	11.3	346
30	Exploring the need for rainwater tank maintenance: survey, review and simulations. Water Science and Technology: Water Supply, 2013, 13, 191-201.	2.1	17
31	Embedding sustainability into a utility's business culture. Journal - American Water Works Association, 2012, 104, E121.	0.3	12
32	Application of the Water Needs Index: Can Tho City, Mekong Delta, Vietnam. Journal of Hydrology, 2012, 468-469, 203-212.	5.4	19
33	Assessing the likelihood of realizing idealized goals: The case of urban water strategies. Environmental Modelling and Software, 2012, 35, 50-60.	4.5	11
34	Self-reported judgements of management and governance issues in stormwater and greywater systems. Journal of Cleaner Production, 2012, 29-30, 144-150.	9.3	13
35	Multi-criteria decision assessments using Subjective Logic: Methodology and the case of urban water strategies. Journal of Hydrology, 2012, 452-453, 180-189.	5.4	26
36	Sewer Performance Reporting: Factors That Influence Blockages. Journal of Infrastructure Systems, 2011, 17, 42-51.	1.8	36

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37	Perceived performance of decentralised water systems: a survey approach. Water Science and Technology: Water Supply, 2011, 11, 516-526.	2.1	11
38	Assessing Decentralised Water Solutions: Towards a Framework for Adaptive Learning. Water Resources Management, 2011, 25, 217-238.	3.9	28
39	Discussion of the enabling environments for decentralised water systems. Water Science and Technology, 2011, 63, 2331-2339.	2.5	32
40	Water needs assessment: Learning to deal with scale, subjectivity and high stakes. Journal of Hydrology, 2010, 388, 251-257.	5.4	25
41	Modelling an urban water system on the edge of chaos. Environmental Modelling and Software, 2010, 25, 1528-1538.	4.5	33
42	Vulnerability of water services in Pacific Island countries: combining methodologies and judgment. Water Science and Technology, 2009, 60, 1621-1631.	2.5	10
43	Estimating the effect of climate on water demand: Towards strategic policy analysis. Australian Journal of Water Resources, 2009, 13, 81-94.	2.7	2
44	Strong exploration of a cast iron pipe failure model. Reliability Engineering and System Safety, 2008, 93, 885-896.	8.9	43
45	Failure prediction and optimal scheduling of replacements in asbestos cement water pipes. Journal of Water Supply: Research and Technology - AQUA, 2008, 57, 239-252.	1.4	36
46	Water troubles in a Pacific atoll town. Water Policy, 2008, 10, 613-637.	1.5	22
47	Urbanization and Water Development in the Pacific Islands. Development, 2008, 51, 49-55.	1.0	10
48	Participatory assessment of water developments in an atoll town. , 2008, , 381-403.		1
49	A physical probabilistic model to predict failure rates in buried PVC pipelines. Reliability Engineering and System Safety, 2007, 92, 1258-1266.	8.9	68
50	Exploring water conservation behaviour through participatory agent-based modelling. , 2007, , 73-96.		8
51	Application of image analysis to evaluate the flocculation process. Journal of Water Supply: Research and Technology - AQUA, 2006, 55, 453-459.	1.4	10