

Jaap Zevenbergen

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

1,882
citations

304743

22
h-index

276875

41
g-index

69
all docs

69
docs citations

69
times ranked

1454
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of the Current State of UAV Regulations. <i>Remote Sensing</i> , 2017, 9, 459.	4.0	358
2	Rural Land Certification in Ethiopia: Process, Initial Impact, and Implications for Other African Countries. <i>World Development</i> , 2008, 36, 1786-1812.	4.9	222
3	Pro-poor land administration: Principles for recording the land rights of the underrepresented. <i>Land Use Policy</i> , 2013, 31, 595-604.	5.6	106
4	Land tenure security: Revisiting and refining the concept for Sub-Saharan Africa's rural poor. <i>Land Use Policy</i> , 2014, 36, 231-238.	5.6	83
5	Urban land use efficiency in Ethiopia: An assessment of urban land use sustainability in Addis Ababa. <i>Land Use Policy</i> , 2020, 99, 105081.	5.6	77
6	The core cadastral domain model. <i>Computers, Environment and Urban Systems</i> , 2006, 30, 627-660.	7.1	76
7	Urbanization and urban land use efficiency: Evidence from regional and Addis Ababa satellite cities, Ethiopia. <i>Habitat International</i> , 2021, 117, 102437.	5.8	72
8	Data model for the collaboration between land administration systems and agricultural land parcel identification systems. <i>Journal of Environmental Management</i> , 2010, 91, 2440-2454.	7.8	62
9	Land consolidation on Ghana's rural customary lands: Drawing from The Dutch, Lithuanian and Rwandan experiences. <i>Journal of Rural Studies</i> , 2017, 56, 87-99.	4.7	58
10	Does the Chinese market for urban land use rights meet good governance principles?. <i>Land Use Policy</i> , 2013, 30, 417-426.	5.6	41
11	Participatory Land Administration on Customary Lands: A Practical VGI Experiment in Nanton, Ghana. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 186.	2.9	37
12	Cross-cutting challenges to innovation in land tenure documentation. <i>Land Use Policy</i> , 2019, 85, 21-32.	5.6	37
13	An integrated approach for updating cadastral maps in Pakistan using satellite remote sensing data. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2012, 18, 386-398.	2.8	35
14	Cadastral systems' alternatives. <i>Computers, Environment and Urban Systems</i> , 2001, 25, 325-337.	7.1	33
15	Exploring the "implementation gap" in land registration: How it happens that Ghana's official registry contains mainly leaseholds. <i>Land Use Policy</i> , 2018, 78, 539-554.	5.6	31
16	Pro-poor land administration: Towards practical, coordinated, and scalable recording systems for all. <i>Land Use Policy</i> , 2019, 81, 21-38.	5.6	30
17	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. <i>Remote Sensing</i> , 2020, 12, 273.	4.0	29
18	Land valuation in support of responsible land consolidation on Ghana's rural customary lands. <i>Survey Review</i> , 2018, 50, 288-300.	1.2	27

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19	Responsible consolidation of customary lands: A framework for land reallocation. <i>Land Use Policy</i> , 2019, 83, 412-423.	5.6	27
20	The Cadastral triangular model. <i>Land Use Policy</i> , 2020, 97, 104758.	5.6	27
21	Land institutionsâ€™ credibility: Analyzing the role of complementary institutions. <i>Land Use Policy</i> , 2019, 81, 553-564.	5.6	25
22	Evolving urban cadastres in Ethiopia: The impacts on urban land governance. <i>Land Use Policy</i> , 2015, 42, 695-705.	5.6	23
23	Towards 3D Indoor Cadastre Based on Change Detection from Point Clouds. <i>Remote Sensing</i> , 2019, 11, 1972.	4.0	19
24	Unmanned Aerial System Imagery, Land Data and User Needs: A Socio-Technical Assessment in Rwanda. <i>Remote Sensing</i> , 2019, 11, 1035.	4.0	19
25	Quality assessment of the land administration system in Pakistan. <i>Journal of Spatial Science</i> , 2013, 58, 119-146.	1.5	15
26	Governance assessment of the UAVs implementation in Rwanda under the fit-for-purpose land administration approach. <i>Land Use Policy</i> , 2020, 99, 104725.	5.6	14
27	Implications of Customary Land Rights Inequalities for Food Security: A Study of Smallholder Farmers in Northwest Ghana. <i>Land</i> , 2020, 9, 178.	2.9	14
28	Global policy transfer for land administration and disaster risk management. <i>Land Use Policy</i> , 2020, 99, 104834.	5.6	14
29	Modelling residential land values using geographic and geometric accessibility in Guatemala City. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 751-776.	2.0	13
30	Mapping Urban Accessibility in Data Scarce Contexts Using Space Syntax and Location-Based Methods. <i>Applied Spatial Analysis and Policy</i> , 2019, 12, 205-228.	2.0	13
31	Making the Third Dimension (3D) Explicit in Hedonic Price Modelling: A Case Study of Xiâ€™an, China. <i>Land</i> , 2021, 10, 24.	2.9	13
32	A modular standard for the cadastral domain: Application to the Portuguese Cadastre. <i>Computers, Environment and Urban Systems</i> , 2006, 30, 562-584.	7.1	12
33	Making space legible across three normative frames: The (non-)registration of inherited land in Ghana. <i>Geoforum</i> , 2020, 108, 217-226.	2.5	12
34	Good Practices in Updating Land Information Systems that Used Unconventional Approaches in Systematic Land Registration. <i>Land</i> , 2021, 10, 437.	2.9	12
35	Modeling indigenous tribesâ€™ land rights with ISO 19152 LADM: A case from Brazil. <i>Land Use Policy</i> , 2015, 49, 587-597.	5.6	11
36	Towards Responsible Consolidation of Customary Lands: A Research Synthesis. <i>Land</i> , 2019, 8, 161.	2.9	11

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37	Geospatial Tool and Geocloud Platform Innovations: A Fit-for-Purpose Land Administration Assessment. <i>Land</i> , 2021, 10, 557.	2.9	11
38	Mapping Land Use Land Cover Changes and Their Determinants in the Context of a Massive Free Labour Mobilisation Campaign: Evidence from South Wollo, Ethiopia. <i>Remote Sensing</i> , 2021, 13, 5078.	4.0	11
39	3D Cadastres in India: Examining the status and potential for land administration and management in Delhi. <i>Land Use Policy</i> , 2020, 98, 104389.	5.6	10
40	Scaling up UAVs for land administration: Towards the plateau of productivity. <i>Land Use Policy</i> , 2022, 114, 105930.	5.6	10
41	Conflict and post-conflict land administration – the case of Kosovo. <i>Survey Review</i> , 2016, 48, 316-328.	1.2	9
42	On the need for pro-poor land administration in disaster risk management. <i>Survey Review</i> , 2017, 49, 437-448.	1.2	9
43	Plural Inheritance Laws, Practices and Emergent Types of Property – Implications for Updating the Land Register. <i>Sustainability</i> , 2019, 11, 6087.	3.2	9
44	Assessing customary land rights and tenure security variations of smallholder farmers in northwest Ghana. <i>Land Use Policy</i> , 2021, 104, 105352.	5.6	9
45	LADM for sustainable development: An exploratory study on the application of domain-specific data models to support the SDGs. <i>Land Use Policy</i> , 2021, 108, 105499.	5.6	8
46	A case study of geo-ICT for e-government in Nigeria: does computerisation reduce corruption in the provision of land administration services?. <i>Survey Review</i> , 2012, 44, 290-300.	1.2	7
47	Fitted, Green, and Volunteered: Legal and Survey Complexities of Future Boundary Systems. <i>Geomatica</i> , 2012, 66, 181-193.	0.5	7
48	Application of LADM for disaster prone areas and communities. <i>Land Use Policy</i> , 2019, 80, 118-126.	5.6	7
49	The impact of electronic land administration on urban housing development: The case study of the Federal Capital Territory of Nigeria. <i>Habitat International</i> , 2012, 36, 324-332.	5.8	6
50	Predictive land value modelling in Guatemala City using a geostatistical approach and Space Syntax. <i>International Journal of Geographical Information Science</i> , 2020, 34, 1451-1474.	4.8	6
51	Initial Insights on Land Adjudication in a Fit-for-Purpose Land Administration. <i>Land</i> , 2021, 10, 414.	2.9	6
52	The impact of the European privacy regime on location technology development. <i>Journal of Location Based Services</i> , 2007, 1, 165-178.	1.9	4
53	Evaluating Some Major Assumptions in Land Registration: Insights from Ghana – TM's Context of Land Tenure and Registration. <i>Land</i> , 2020, 9, 281.	2.9	4
54	Remote Sensing for Property Valuation: A Data Source Comparison in Support of Fair Land Taxation in Rwanda. <i>Remote Sensing</i> , 2021, 13, 3563.	4.0	4

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55	Testing a fit-for-purpose (FFP) model for strengthening customary land rights and tenure to improve household food security in Northwest Ghana. <i>Land Use Policy</i> , 2021, 109, 105646.	5.6	4
56	The unintended consequences of Egypt's institutional land regime on unplanned settlement growth in the Nile Valley. <i>Land Use Policy</i> , 2022, 113, 105887.	5.6	4
57	Land Preservation Uptakes in the Escarpments of North-Eastern Ethiopia: Drivers, Sustainability, and Constraints. <i>Land</i> , 2022, 11, 676.	2.9	4
58	Spatial and Temporal Human Settlement Growth Differentiation with Symbolic Machine Learning for Verifying Spatial Policy Targets: Assiut Governorate, Egypt as a Case Study. <i>Remote Sensing</i> , 2020, 12, 3799.	4.0	3
59	Assessing the Quality Land Administration System in Pakistan Using Systematic Approach of Case Study Methodology. <i>American Journal of Rural Development</i> , 2014, 2, 40-45.	0.3	3
60	Developing an adapted land administration domain model profile for Kenya. <i>Land Use Policy</i> , 2022, 117, 106087.	5.6	3
61	Geo Shared Licences: A Base for Better Access to Public Sector Geoinformation for Value-Added Resellers in Europe. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 326-343.	1.7	2
62	Evaluating a Fit-For-Purpose Integrated Service-Oriented Land and Climate Change Information System for Mountain Community Adaptation. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 343.	2.9	2
63	Privacy versus national security: The impact of privacy law on the use of location technology for national security purposes. <i>Lecture Notes in Geoinformation and Cartography</i> , 2007, , 135-152.	1.0	2
64	The Perception of the Vertical Dimension (3D) through the Lens of Different Stakeholders in the Property Market of China. <i>Land</i> , 2022, 11, 312.	2.9	2
65	Defining the Requirements of an Information System for Climate Change Adaptation in the Mountain Communities of Dolakha, Nepal. <i>Climate</i> , 2018, 6, 47.	2.8	1
66	Co-creating land governance research agenda by, for, in, and on Africa: Experience of Network of Land Governance Researchers on Africa (NELGRA). <i>Local Development & Society</i> , 2021, 2, 61-79.	0.4	1
67	Discretionary Space as a Concept to Review Innovation in Land Administration in Africa. <i>Survey Review</i> , 2011, 43, 638-652.	1.2	0