Jaap Zevenbergen

List of Publications by Year
in descending order

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	The unintended consequences of Egypt's institutional land regime on unplanned settlement growth in the Nile Valley. Land Use Policy, 2022, 113, 105887.	5.6	4
2	Scaling up UAVs for land administration: Towards the plateau of productivity. Land Use Policy, 2022, 114, 105930.	5.6	10
3	The Perception of the Vertical Dimension (3D) through the Lens of Different Stakeholders in the Property Market of China. Land, 2022, 11, 312.	2.9	2
4	Developing an adapted land administration domain model profile for Kenya. Land Use Policy, 2022, 117, 106087.	5.6	3
5	Land Preservation Uptakes in the Escarpments of North-Eastern Ethiopia: Drivers, Sustainability, and Constraints. Land, 2022, 11, 676.	2.9	4
6	Good Practices in Updating Land Information Systems that Used Unconventional Approaches in Systematic Land Registration. Land, 2021, 10, 437.	2.9	12
7	Initial Insights on Land Adjudication in a Fit-for-Purpose Land Administration. Land, 2021, 10, 414.	2.9	6
8	Geospatial Tool and Geocloud Platform Innovations: A Fit-for-Purpose Land Administration Assessment. Land, 2021, 10, 557.	2.9	11
9	Assessing customary land rights and tenure security variations of smallholder farmers in northwest Ghana. Land Use Policy, 2021, 104, 105352.	5.6	9
10	LADM for sustainable development: An exploratory study on the application of domain-specific data models to support the SDGs. Land Use Policy, 2021, 108, 105499.	5.6	8
11	Remote Sensing for Property Valuation: A Data Source Comparison in Support of Fair Land Taxation in Rwanda. Remote Sensing, 2021, 13, 3563.	4.0	4
12	Testing a fit-for-purpose (FFP) model for strengthening customary land rights and tenure to improve household food security in Northwest Ghana. Land Use Policy, 2021, 109, 105646.	5.6	4
13	Urbanization and urban land use efficiency: Evidence from regional and Addis Ababa satellite cities, Ethiopia. Habitat International, 2021, 117, 102437.	5.8	72
14	Co-creating land governance research agenda by, for, in, and on Africa: Experience of Network of Land Governance Researchers on Africa (NELGRA). Local Development & Society, 2021, 2, 61-79.	0.4	1
15	Making the Third Dimension (3D) Explicit in Hedonic Price Modelling: A Case Study of Xiâ€™an, China. Land, 2021, 10, 24.	2.9	13
16	Mapping Land Use Land Cover Changes and Their Determinants in the Context of a Massive Free Labour Mobilisation Campaign: Evidence from South Wollo, Ethiopia. Remote Sensing, 2021, 13, 5078.	4.0	11
17	3D Cadastres in India: Examining the status and potential for land administration and management in Delhi. Land Use Policy, 2020, 98, 104389.	5.6	10
18	Making space legible across three normative frames: The (non-)registration of inherited land in Ghana. Geoforum, 2020, 108, 217-226.	2.5	12

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19	Spatial and Temporal Human Settlement Growth Differentiation with Symbolic Machine Learning for Verifying Spatial Policy Targets: Assiut Governorate, Egypt as a Case Study. Remote Sensing, 2020, 12, 3799.	4.0	3
20	Evaluating Some Major Assumptions in Land Registration: Insights from Ghana's Context of Land Tenure and Registration. Land, 2020, 9, 281.	2.9	4
21	Urban land use efficiency in Ethiopia: An assessment of urban land use sustainability in Addis Ababa. Land Use Policy, 2020, 99, 105081.	5.6	77
22	The Cadastral triangular model. Land Use Policy, 2020, 97, 104758.	5.6	27
23	Governance assessment of the UAVs implementation in Rwanda under the fit-for-purpose land administration approach. Land Use Policy, 2020, 99, 104725.	5.6	14
24	Implications of Customary Land Rights Inequalities for Food Security: A Study of Smallholder Farmers in Northwest Ghana. Land, 2020, 9, 178.	2.9	14
25	Global policy transfer for land administration and disaster risk management. Land Use Policy, 2020, 99, 104834.	5.6	14
26	Predictive land value modelling in Guatemala City using a geostatistical approach and Space Syntax. International Journal of Geographical Information Science, 2020, 34, 1451-1474.	4.8	6
27	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. Remote Sensing, 2020, 12, 273.	4.0	29
28	Towards 3D Indoor Cadastre Based on Change Detection from Point Clouds. Remote Sensing, 2019, 11, 1972.	4.0	19
29	Plural Inheritance Laws, Practices and Emergent Types of Property—Implications for Updating the Land Register. Sustainability, 2019, 11, 6087.	3.2	9
30	Unmanned Aerial System Imagery, Land Data and User Needs: A Socio-Technical Assessment in Rwanda. Remote Sensing, 2019, 11, 1035.	4.0	19
31	Cross-cutting challenges to innovation in land tenure documentation. Land Use Policy, 2019, 85, 21-32.	5.6	37
32	Responsible consolidation of customary lands: A framework for land reallocation. Land Use Policy, 2019, 83, 412-423.	5.6	27
33	Towards Responsible Consolidation of Customary Lands: A Research Synthesis. Land, 2019, 8, 161.	2.9	11
34	Land institutions' credibility: Analyzing the role of complementary institutions. Land Use Policy, 2019, 81, 553-564.	5.6	25
35	Pro-poor land administration: Towards practical, coordinated, and scalable recording systems for all. Land Use Policy, 2019, 81, 21-38.	5.6	30
36	Application of LADM for disaster prone areas and communities. Land Use Policy, 2019, 80, 118-126.	5.6	7

#	ARTICLE	IF	CITATIONS
37	Modelling residential land values using geographic and geometric accessibility in Guatemala City. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 751-776.	2.0	13
38	Mapping Urban Accessibility in Data Scarce Contexts Using Space Syntax and Location-Based Methods. Applied Spatial Analysis and Policy, 2019, 12, 205-228.	2.0	13
39	Evaluating a Fit-For-Purpose Integrated Service-Oriented Land and Climate Change Information System for Mountain Community Adaptation. ISPRS International Journal of Geo-Information, 2018, 7, 343.	2.9	2
40	Defining the Requirements of an Information System for Climate Change Adaptation in the Mountain Communities of Dolakha, Nepal. Climate, 2018, 6, 47.	2.8	1
41	Exploring the â€œimplementation gapâ€•in land registration: How it happens that Ghanaâ€™s official registry contains mainly leaseholds. Land Use Policy, 2018, 78, 539-554.	5.6	31
42	Land valuation in support of responsible land consolidation on Ghanaâ€™s rural customary lands. Survey Review, 2018, 50, 288-300.	1.2	27
43	Land consolidation on Ghana's rural customary lands: Drawing from The Dutch, Lithuanian and Rwandan experiences. Journal of Rural Studies, 2017, 56, 87-99.	4.7	58
44	On the need for pro-poor land administration in disaster risk management. Survey Review, 2017, 49, 437-448.	1.2	9
45	Review of the Current State of UAV Regulations. Remote Sensing, 2017, 9, 459.	4.0	358
46	Participatory Land Administration on Customary Lands: A Practical VGI Experiment in Nanton, Ghana. ISPRS International Journal of Geo-Information, 2017, 6, 186.	2.9	37
47	Conflict and post-conflict land administration â€“ the case of Kosovo. Survey Review, 2016, 48, 316-328.	1.2	9
48	Modeling indigenous tribesâ€™ land rights with ISO 19152 LADM: A case from Brazil. Land Use Policy, 2015, 49, 587-597.	5.6	11
49	Evolving urban cadastres in Ethiopia: The impacts on urban land governance. Land Use Policy, 2015, 42, 695-705.	5.6	23
50	Land tenure security: Revisiting and refining the concept for Sub-Saharan Africa's rural poor. Land Use Policy, 2014, 36, 231-238.	5.6	83
51	Assessing the Quality Land Administration System in Pakistan Using Systematic Approach of Case Study Methodology. American Journal of Rural Development, 2014, 2, 40-45.	0.3	3
52	Quality assessment of the land administration system in Pakistan. Journal of Spatial Science, 2013, 58, 119-146.	1.5	15
53	Does the Chinese market for urban land use rights meet good governance principles?. Land Use Policy, 2013, 30, 417-426.	5.6	41
54	Pro-poor land administration: Principles for recording the land rights of the underrepresented. Land Use Policy, 2013, 31, 595-604.	5.6	106

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55	A case study of geo-ICT for e-government in Nigeria: does computerisation reduce corruption in the provision of land administration services?. Survey Review, 2012, 44, 290-300.	1.2	7
56	An integrated approach for updating cadastral maps in Pakistan using satellite remote sensing data. International Journal of Applied Earth Observation and Geoinformation, 2012, 18, 386-398.	2.8	35
57	The impact of electronic land administration on urban housing development: The case study of the Federal Capital Territory of Nigeria. Habitat International, 2012, 36, 324-332.	5.8	6
58	Fitted, Green, and Volunteered: Legal and Survey Complexities of Future Boundary Systems. Geomatica, 2012, 66, 181-193.	0.5	7
59	Discretionary Space as a Concept to Review Innovation in Land Administration in Africa. Survey Review, 2011, 43, 638-652.	1.2	0
60	Geo Shared Licences: A Base for Better Access to Public Sector Geoinformation for Value-Added Resellers in Europe. Environment and Planning B: Planning and Design, 2010, 37, 326-343.	1.7	2
61	Data model for the collaboration between land administration systems and agricultural land parcel identification systems. Journal of Environmental Management, 2010, 91, 2440-2454.	7.8	62
62	Rural Land Certification in Ethiopia: Process, Initial Impact, and Implications for Other African Countries. World Development, 2008, 36, 1786-1812.	4.9	222
63	The impact of the European privacy regime on location technology development. Journal of Location Based Services, 2007, 1, 165-178.	1.9	4
64	Privacy versus national security: The impact of privacy law on the use of location technology for national security purposes. Lecture Notes in Geoinformation and Cartography, 2007, , 135-152.	1.0	2
65	A modular standard for the cadastral domain: Application to the Portuguese Cadastre. Computers, Environment and Urban Systems, 2006, 30, 562-584.	7.1	12
66	The core cadastral domain model. Computers, Environment and Urban Systems, 2006, 30, 627-660.	7.1	76
67	Cadastral systemsÂâ€" alternatives. Computers, Environment and Urban Systems, 2001, 25, 325-337.	7.1	33