Rohan Bennett

List of Publications by Year
in descending order

69 papers	2,025 citations	304602 22 h-index	254106 43 g-index
72 all docs	72 docs citations	72 times ranked	1578 citing authors

#	Article	IF	Citations
1	Scaling up UAVs for land administration: Towards the plateau of productivity. Land Use Policy, 2022, 114, 105930.	2.5	10
2	An LADM–based model to facilitate land tenure reform of rural homesteads in China. Land Use Policy, 2022, 120, 106271.	2.5	7
3	Land consolidation activities in Sub-Saharan Africa towards the agenda 2030: A tale of three countries. Land Use Policy, 2021, 101, 105140.	2.5	35
4	Hybrid Approaches for Smart Contracts in Land Administration: Lessons from Three Blockchain Proofs-of-Concept. Land, 2021, 10, 220.	1.2	23
5	Domain-Driven Design applied to land administration system development: Lessons from the Netherlands. Land Use Policy, 2021, 104, 105379.	2.5	7
6	Land, Innovation, and Social Good. Land, 2021, 10, 503.	1.2	2
7	Geospatial Tool and Geocloud Platform Innovations: A Fit-for-Purpose Land Administration Assessment. Land, 2021, 10, 557.	1.2	11
8	Land Administration Maintenance: A Review of the Persistent Problem and Emerging Fit-for-Purpose Solutions. Land, 2021, 10, 509.	1.2	21
9	Exploring PPPs in Support of Fit-for-Purpose Land Administration: A Case Study from Côte d'Ivoire. Land, 2021, 10, 892.	1.2	10
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.	2.5	8
11	Remote Sensing for Property Valuation: A Data Source Comparison in Support of Fair Land Taxation in Rwanda. Remote Sensing, 2021, 13, 3563.	1.8	4
12	Review of Remote Sensing for Land Administration: Origins, Debates, and Selected Cases. Remote Sensing, 2021, 13, 4198.	1.8	6
13	3D Cadastres in India: Examining the status and potential for land administration and management in Delhi. Land Use Policy, 2020, 98, 104389.	2.5	10
14	Remote Sensing for Land Administration. Remote Sensing, 2020, 12, 2497.	1.8	14
15	3D Land Administration for 3D Land Uses. Land Use Policy, 2020, 98, 104665.	2.5	16
16	Global policy transfer for land administration and disaster risk management. Land Use Policy, 2020, 99, 104834.	2.5	14
17	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. Remote Sensing, 2020, 12, 273.	1.8	29
18	Participatory Land Administration in Indonesia: Quality and Usability Assessment. Land, 2020, 9, 79.	1.2	17

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19	Comparing Human Versus Machine-Driven Cadastral Boundary Feature Extraction. Remote Sensing, 2019, 11, 1662.	1.8	14
20	Unmanned Aerial System Imagery, Land Data and User Needs: A Socio-Technical Assessment in Rwanda. Remote Sensing, 2019, 11, 1035.	1.8	19
21	Responsible consolidation of customary lands: A framework for land reallocation. Land Use Policy, 2019, 83, 412-423.	2.5	27
22	Transformations, transitions, or tall tales? A global review of the uptake and impact of NoSQL, blockchain, and big data analytics on the land administration sector. Land Use Policy, 2019, 83, 435-448.	2.5	40
23	Towards Responsible Consolidation of Customary Lands: A Research Synthesis. Land, 2019, 8, 161.	1.2	11
24	Pro-poor land administration: Towards practical, coordinated, and scalable recording systems for all. Land Use Policy, 2019, 81, 21-38.	2.5	30
25	Application of LADM for disaster prone areas and communities. Land Use Policy, 2019, 80, 118-126.	2.5	7
26	Exploring UAV in Indonesian cadastral boundary data acquisition. Earth Science Informatics, 2018, 11, 129-146.	1.6	34
27	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.	1.4	2
28	Defining the Requirements of an Information System for Climate Change Adaptation in the Mountain Communities of Dolakha, Nepal. Climate, 2018, 6, 47.	1.2	1
29	Land valuation in support of responsible land consolidation on Ghana's rural customary lands. Survey Review, 2018, 50, 288-300.	0.7	27
30	Supporting the risk management process with land information: a case study of Australia. Disasters, 2017, 41, 352-364.	1.1	2
31	Land consolidation on Ghana's rural customary lands: Drawing from The Dutch, Lithuanian and Rwandan experiences. Journal of Rural Studies, 2017, 56, 87-99.	2.1	58
32	On the need for pro-poor land administration in disaster risk management. Survey Review, 2017, 49, 437-448.	0.7	9
33	Quantifying the Overlap between Cadastral and Visual Boundaries: A Case Study from Vanuatu. Urban Science, 2017, 1, 32.	1.1	16
34	Investigating Semi-Automated Cadastral Boundaries Extraction from Airborne Laser Scanned Data. Land, 2017, 6, 60.	1.2	17
35	Contour Detection for UAV-Based Cadastral Mapping. Remote Sensing, 2017, 9, 171.	1.8	45
36	Review of the Current State of UAV Regulations. Remote Sensing, 2017, 9, 459.	1.8	358

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37	Participatory Land Administration on Customary Lands: A Practical VGI Experiment in Nanton, Ghana. ISPRS International Journal of Geo-Information, 2017, 6, 186.	1.4	37
38	Object-based image analysis for cadastral mapping using satellite images. , 2017, , .		2
39	Review of Automatic Feature Extraction from High-Resolution Optical Sensor Data for UAV-Based Cadastral Mapping. Remote Sensing, 2016, 8, 689.	1.8	114
40	Land consolidation, customary lands, and Ghana's Northern Savannah Ecological Zone: An evaluation of the possibilities and pitfalls. Land Use Policy, 2016, 54, 386-398.	2.5	76
41	Fit-for-purpose land administration: lessons from urban and rural Ethiopia. Survey Review, 2016, 48, 11-20.	0.7	39
42	What scope for integrating land management policies, land administration processes and data infrastructures for housing production in Nigeria?. Journal of Housing and the Built Environment, 2016, 31, 51-68.	0.9	2
43	The Land Administration Domain Model. Land Use Policy, 2015, 49, 535-545.	2.5	182
44	Neo-cadastres: innovative solution for land users without state based land rights, or just reflections of institutional isomorphism?. Survey Review, 2015, 47, 220-229.	0.7	19
45	Application of LADM for the integration of land and housing information in China: The legal dimension. Land Use Policy, 2015, 49, 634-648.	2.5	18
46	A socio-spatial methodology for evaluating urban land governance: the case of informal settlements. Journal of Spatial Science, 2015, 60, 289-309.	1.0	19
47	Evolving urban cadastres in Ethiopia: The impacts on urban land governance. Land Use Policy, 2015, 42, 695-705.	2.5	23
48	Land administration for housing production: analysis of need for interagency integration. Survey Review, 2014, 46, 66-75.	0.7	2
49	Inter-agency land administration in Australia: what scope for integrating policies, processes and data infrastructures for housing production?. Journal of Spatial Science, 2014, 59, 121-136.	1.0	1
50	Land administration for housing production: An approach for assessment. Land Use Policy, 2014, 38, 366-377.	2.5	11
51	The living commons of West Tyrol, Austria: Lessons for land policy and land administration. Land Use Policy, 2014, 38, 16-25.	2.5	30
52	Land tenure security: Revisiting and refining the concept for Sub-Saharan Africa's rural poor. Land Use Policy, 2014, 36, 231-238.	2.5	83
53	Modes of housing production in developing countries: the contemporary role of land, labour, and capital in Lagos, Nigeria. Journal of Housing and the Built Environment, 2013, 28, 363-379.	0.9	14
54	Spatially enabled bushfire recovery. Geo Journal, 2013, 78, 151-163.	1.7	3

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55	Land administration for food security: A research synthesis. Land Use Policy, 2013, 32, 337-342.	2.5	31
56	On recognizing land administration as critical, public good infrastructure. Land Use Policy, 2013, 30, 84-93.	2.5	25
57	Pro-poor land administration: Principles for recording the land rights of the underrepresented. Land Use Policy, 2013, 31, 595-604.	2.5	106
58	The point cadastre requirement revisited. Survey Review, 2013, 45, 239-247.	0.7	13
59	Utilising data modelling to understand the structure of 3D cadastres. Journal of Spatial Science, 2013, 58, 215-234.	1.0	26
60	The dynamics of city growth and the impact on urban land policies in developing countries. International Journal of Urban Sustainable Development, 2012, 4, 146-165.	1.0	13
61	Inter-governmental land information asymmetries in Australia. Journal of Spatial Science, 2012, 57, 83-100.	1.0	0
62	On the need for national land administration infrastructures. Land Use Policy, 2012, 29, 208-219.	2.5	38
63	Fitted, Green, and Volunteered: Legal and Survey Complexities of Future Boundary Systems. Geomatica, 2012, 66, 181-193.	0.5	7
64	On the Role of Government Land Information in Macroeconomic Policies. Environment and Planning C: Urban Analytics and City Science, 2011, 29, 1087-1101.	1.5	1
65	On the nature and utility of natural boundaries for land and marine administration. Land Use Policy, 2010, 27, 772-779.	2.5	19
66	One strategy for repositioning spatial sciences education in Australia. Journal of Spatial Science, 2009, 54, 93-104.	1.0	2
67	Organising land information for sustainable land administration. Land Use Policy, 2008, 25, 126-138.	2.5	68
68	A toolbox for mapping and managing new interests over land. Survey Review, 2008, 40, 43-53.	0.7	16
69	SLIC SUPERPIXELS FOR OBJECT DELINEATION FROM UAV DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W3, 9-16.	0.0	13