

# Rohan Bennett

## List of Publications by Year in descending order

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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	Review of the Current State of UAV Regulations. <i>Remote Sensing</i> , 2017, 9, 459.	1.8	358
2	The Land Administration Domain Model. <i>Land Use Policy</i> , 2015, 49, 535-545.	2.5	182
3	Review of Automatic Feature Extraction from High-Resolution Optical Sensor Data for UAV-Based Cadastral Mapping. <i>Remote Sensing</i> , 2016, 8, 689.	1.8	114
4	Pro-poor land administration: Principles for recording the land rights of the underrepresented. <i>Land Use Policy</i> , 2013, 31, 595-604.	2.5	106
5	Land tenure security: Revisiting and refining the concept for Sub-Saharan Africa's rural poor. <i>Land Use Policy</i> , 2014, 36, 231-238.	2.5	83
6	Land consolidation, customary lands, and Ghana's Northern Savannah Ecological Zone: An evaluation of the possibilities and pitfalls. <i>Land Use Policy</i> , 2016, 54, 386-398.	2.5	76
7	Organising land information for sustainable land administration. <i>Land Use Policy</i> , 2008, 25, 126-138.	2.5	68
8	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.	2.1	58
9	Contour Detection for UAV-Based Cadastral Mapping. <i>Remote Sensing</i> , 2017, 9, 171.	1.8	45
10	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. <i>Land Use Policy</i> , 2019, 83, 435-448.	2.5	40
11	Fit-for-purpose land administration: lessons from urban and rural Ethiopia. <i>Survey Review</i> , 2016, 48, 11-20.	0.7	39
12	On the need for national land administration infrastructures. <i>Land Use Policy</i> , 2012, 29, 208-219.	2.5	38
13	Participatory Land Administration on Customary Lands: A Practical VGI Experiment in Nanton, Ghana. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 186.	1.4	37
14	Land consolidation activities in Sub-Saharan Africa towards the agenda 2030: A tale of three countries. <i>Land Use Policy</i> , 2021, 101, 105140.	2.5	35
15	Exploring UAV in Indonesian cadastral boundary data acquisition. <i>Earth Science Informatics</i> , 2018, 11, 129-146.	1.6	34
16	Land administration for food security: A research synthesis. <i>Land Use Policy</i> , 2013, 32, 337-342.	2.5	31
17	The living commons of West Tyrol, Austria: Lessons for land policy and land administration. <i>Land Use Policy</i> , 2014, 38, 16-25.	2.5	30
18	Pro-poor land administration: Towards practical, coordinated, and scalable recording systems for all. <i>Land Use Policy</i> , 2019, 81, 21-38.	2.5	30

#	ARTICLE	IF	CITATIONS
19	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. <i>Remote Sensing</i> , 2020, 12, 273.	1.8	29
20	Land valuation in support of responsible land consolidation on Ghana's rural customary lands. <i>Survey Review</i> , 2018, 50, 288-300.	0.7	27
21	Responsible consolidation of customary lands: A framework for land reallocation. <i>Land Use Policy</i> , 2019, 83, 412-423.	2.5	27
22	Utilising data modelling to understand the structure of 3D cadastres. <i>Journal of Spatial Science</i> , 2013, 58, 215-234.	1.0	26
23	On recognizing land administration as critical, public good infrastructure. <i>Land Use Policy</i> , 2013, 30, 84-93.	2.5	25
24	Evolving urban cadastres in Ethiopia: The impacts on urban land governance. <i>Land Use Policy</i> , 2015, 42, 695-705.	2.5	23
25	Hybrid Approaches for Smart Contracts in Land Administration: Lessons from Three Blockchain Proofs-of-Concept. <i>Land</i> , 2021, 10, 220.	1.2	23
26	Land Administration Maintenance: A Review of the Persistent Problem and Emerging Fit-for-Purpose Solutions. <i>Land</i> , 2021, 10, 509.	1.2	21
27	On the nature and utility of natural boundaries for land and marine administration. <i>Land Use Policy</i> , 2010, 27, 772-779.	2.5	19
28	Neo-cadastres: innovative solution for land users without state based land rights, or just reflections of institutional isomorphism?. <i>Survey Review</i> , 2015, 47, 220-229.	0.7	19
29	A socio-spatial methodology for evaluating urban land governance: the case of informal settlements. <i>Journal of Spatial Science</i> , 2015, 60, 289-309.	1.0	19
30	Unmanned Aerial System Imagery, Land Data and User Needs: A Socio-Technical Assessment in Rwanda. <i>Remote Sensing</i> , 2019, 11, 1035.	1.8	19
31	Application of LADM for the integration of land and housing information in China: The legal dimension. <i>Land Use Policy</i> , 2015, 49, 634-648.	2.5	18
32	Investigating Semi-Automated Cadastral Boundaries Extraction from Airborne Laser Scanned Data. <i>Land</i> , 2017, 6, 60.	1.2	17
33	Participatory Land Administration in Indonesia: Quality and Usability Assessment. <i>Land</i> , 2020, 9, 79.	1.2	17
34	A toolbox for mapping and managing new interests over land. <i>Survey Review</i> , 2008, 40, 43-53.	0.7	16
35	Quantifying the Overlap between Cadastral and Visual Boundaries: A Case Study from Vanuatu. <i>Urban Science</i> , 2017, 1, 32.	1.1	16
36	3D Land Administration for 3D Land Uses. <i>Land Use Policy</i> , 2020, 98, 104665.	2.5	16

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37	Modes of housing production in developing countries: the contemporary role of land, labour, and capital in Lagos, Nigeria. <i>Journal of Housing and the Built Environment</i> , 2013, 28, 363-379.	0.9	14
38	Comparing Human Versus Machine-Driven Cadastral Boundary Feature Extraction. <i>Remote Sensing</i> , 2019, 11, 1662.	1.8	14
39	Remote Sensing for Land Administration. <i>Remote Sensing</i> , 2020, 12, 2497.	1.8	14
40	Global policy transfer for land administration and disaster risk management. <i>Land Use Policy</i> , 2020, 99, 104834.	2.5	14
41	The dynamics of city growth and the impact on urban land policies in developing countries. <i>International Journal of Urban Sustainable Development</i> , 2012, 4, 146-165.	1.0	13
42	The point cadastre requirement revisited. <i>Survey Review</i> , 2013, 45, 239-247.	0.7	13
43	SLIC SUPERPIXELS FOR OBJECT DELINEATION FROM UAV DATA. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, IV-2/W3, 9-16.	0.0	13
44	Land administration for housing production: An approach for assessment. <i>Land Use Policy</i> , 2014, 38, 366-377.	2.5	11
45	Towards Responsible Consolidation of Customary Lands: A Research Synthesis. <i>Land</i> , 2019, 8, 161.	1.2	11
46	Geospatial Tool and Geocloud Platform Innovations: A Fit-for-Purpose Land Administration Assessment. <i>Land</i> , 2021, 10, 557.	1.2	11
47	3D Cadastres in India: Examining the status and potential for land administration and management in Delhi. <i>Land Use Policy</i> , 2020, 98, 104389.	2.5	10
48	Exploring PPPs in Support of Fit-for-Purpose Land Administration: A Case Study from Côte d'Ivoire. <i>Land</i> , 2021, 10, 892.	1.2	10
49	Scaling up UAVs for land administration: Towards the plateau of productivity. <i>Land Use Policy</i> , 2022, 114, 105930.	2.5	10
50	On the need for pro-poor land administration in disaster risk management. <i>Survey Review</i> , 2017, 49, 437-448.	0.7	9
51	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.	2.5	8
52	Fitted, Green, and Volunteered: Legal and Survey Complexities of Future Boundary Systems. <i>Geomatica</i> , 2012, 66, 181-193.	0.5	7
53	Application of LADM for disaster prone areas and communities. <i>Land Use Policy</i> , 2019, 80, 118-126.	2.5	7
54	Domain-Driven Design applied to land administration system development: Lessons from the Netherlands. <i>Land Use Policy</i> , 2021, 104, 105379.	2.5	7

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55	An LADM-based model to facilitate land tenure reform of rural homesteads in China. <i>Land Use Policy</i> , 2022, 120, 106271.	2.5	7
56	Review of Remote Sensing for Land Administration: Origins, Debates, and Selected Cases. <i>Remote Sensing</i> , 2021, 13, 4198.	1.8	6
57	Remote Sensing for Property Valuation: A Data Source Comparison in Support of Fair Land Taxation in Rwanda. <i>Remote Sensing</i> , 2021, 13, 3563.	1.8	4
58	Spatially enabled bushfire recovery. <i>Geo Journal</i> , 2013, 78, 151-163.	1.7	3
59	One strategy for repositioning spatial sciences education in Australia. <i>Journal of Spatial Science</i> , 2009, 54, 93-104.	1.0	2
60	Land administration for housing production: analysis of need for interagency integration. <i>Survey Review</i> , 2014, 46, 66-75.	0.7	2
61	What scope for integrating land management policies, land administration processes and data infrastructures for housing production in Nigeria?. <i>Journal of Housing and the Built Environment</i> , 2016, 31, 51-68.	0.9	2
62	Supporting the risk management process with land information: a case study of Australia. <i>Disasters</i> , 2017, 41, 352-364.	1.1	2
63	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.	1.4	2
64	Land, Innovation, and Social Good. <i>Land</i> , 2021, 10, 503.	1.2	2
65	Object-based image analysis for cadastral mapping using satellite images. , 2017, , .		2
66	On the Role of Government Land Information in Macroeconomic Policies. <i>Environment and Planning C: Urban Analytics and City Science</i> , 2011, 29, 1087-1101.	1.5	1
67	Inter-agency land administration in Australia: what scope for integrating policies, processes and data infrastructures for housing production?. <i>Journal of Spatial Science</i> , 2014, 59, 121-136.	1.0	1
68	Defining the Requirements of an Information System for Climate Change Adaptation in the Mountain Communities of Dolakha, Nepal. <i>Climate</i> , 2018, 6, 47.	1.2	1
69	Inter-governmental land information asymmetries in Australia. <i>Journal of Spatial Science</i> , 2012, 57, 83-100.	1.0	0