

Tom Wassenaar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2441538/publications.pdf>

Version: 2024-02-01

22
papers

797
citations

840776

11
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1258
citing authors

#	ARTICLE	IF	CITATIONS
1	Projecting land use changes in the Neotropics: The geography of pasture expansion into forest. <i>Global Environmental Change</i> , 2007, 17, 86-104.	7.8	224
2	International Trade in Meat: The Tip of the Pork Chop. <i>Ambio</i> , 2007, 36, 622-629.	5.5	161
3	The Role of Livestock Production in Carbon and Nitrogen Cycles. <i>Annual Review of Environment and Resources</i> , 2007, 32, 271-294.	13.4	94
4	Automatic Mapping of Linear Woody Vegetation Features in Agricultural Landscapes Using Very High Resolution Imagery. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2010, 48, 511-522.	6.3	94
5	Modelling wheat yield responses to soil and climate variability at the regional scale. <i>Climate Research</i> , 1999, 11, 209-220.	1.1	58
6	Soil surface infiltration capacity classification based on the bi-directional reflectance distribution function sampled by aerial photographs. The case of vineyards in a Mediterranean area. <i>Catena</i> , 2005, 62, 94-110.	5.0	30
7	Reconsidering Industrial Metabolism: From Analogy to Denoting Actuality. <i>Journal of Industrial Ecology</i> , 2015, 19, 715-727.	5.5	22
8	Returning Organic Residues to Agricultural Land (RORAL) – Fuelling the Follow-the-Technology approach. <i>Agricultural Systems</i> , 2014, 124, 60-69.	6.1	21
9	A spatial approach using imprecise soil data for modelling crop yields over vast areas. <i>Agriculture, Ecosystems and Environment</i> , 2000, 81, 5-16.	5.3	16
10	Operational Performance of an Automatic Preliminary Spectral Rule-Based Decision-Tree Classifier of Spaceborne Very High Resolution Optical Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2010, 48, 3482-3502.	6.3	16
11	Sunlit soil surface extraction from remotely sensed imagery of perennial, discontinuous crop areas; the case of Mediterranean vineyards. <i>Agronomy for Sustainable Development</i> , 2001, 21, 235-245.	0.8	14
12	Trace contaminants in the environmental assessment of organic waste recycling in agriculture: Gaps between methods and knowledge. <i>Advances in Agronomy</i> , 2022, , 53-188.	5.2	8
13	A Framework for Accurately Informing Facilitated Regional Industrial Symbioses on Environmental Consequences. <i>Journal of Industrial Ecology</i> , 2017, 21, 1049-1067.	5.5	7
14	Towards a Sustainable Bioeconomy through Industrial Symbiosis: Current Situation and Perspectives. <i>Sustainability</i> , 2022, 14, 1605.	3.2	7
15	Ex-ante fate assessment of trace organic contaminants for decision making: A post-normal estimation for sludge recycling in Reunion. <i>Journal of Environmental Management</i> , 2015, 147, 140-151.	7.8	6
16	Environment in Industrial Ecology, Grasping a Complex Notion for Enhancing Industrial Synergies at Territorial Scales. <i>Sustainability</i> , 2014, 6, 6267-6277.	3.2	5
17	A practical dialogue protocol for sustainability science to contribute to regional resources management: its implementation in RÅ©union. <i>Natural Resources Forum</i> , 2019, 43, 3-16.	3.6	5
18	Biofuels: One of Many Claims to Resources. <i>Science</i> , 2008, 321, 201-201.	12.6	4

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19	Automatic Mapping of Linearwoody Vegetation Features in Agricultural Landscapes. , 2008, , .		3
20	Recyclage des déchets et dynamiques sociales dans la transition du rural au périurbain à la Réunion. Cahiers Agricultures, 2016, 25, 65002.	0.9	1
21	Comment la recherche concertée contribue à l'écologie territoriale. Cahiers Agricultures, 2018, 27, 15006.	0.9	1
22	Inter-supply Chain Recycling of Residues. , 2017, , 201-217.		0