Tom Wassenaar

List of Publications by Year
in descending order

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	Towards a Sustainable Bioeconomy through Industrial Symbiosis: Current Situation and Perspectives. Sustainability, 2022, 14, 1605.	3.2	7
2	Trace contaminants in the environmental assessment of organic waste recycling in agriculture: Gaps between methods and knowledge. Advances in Agronomy, 2022, , 53-188.	5.2	8
3	A practical dialogue protocol for sustainability science to contribute to regional resources management: its implementation in RÃ©union. Natural Resources Forum, 2019, 43, 3-16.	3.6	5
4	Comment la recherche concertÃ©e contribue Ã l'Ã©cologie territoriale. Cahiers Agricultures, 2018, 27, 15006.	0.9	1
5	A Framework for Accurately Informing Facilitated Regional Industrial Symbioses on Environmental Consequences. Journal of Industrial Ecology, 2017, 21, 1049-1067.	5.5	7
6	Inter-supply Chain Recycling of Residues. , 2017, , 201-217.		0
7	Recyclage des dÃ©chets et dynamiques sociales dans la transition du rural au pÃ©riurbain Ã la RÃ©union. Cahiers Agricultures, 2016, 25, 65002.	0.9	1
8	Reconsidering Industrial Metabolism: From Analogy to Denoting Actuality. Journal of Industrial Ecology, 2015, 19, 715-727.	5.5	22
9	Ex-ante fate assessment of trace organic contaminants for decision making: A post-normal estimation for sludge recycling in Reunion. Journal of Environmental Management, 2015, 147, 140-151.	7.8	6
10	Environment in Industrial Ecology, Grasping a Complex Notion for Enhancing Industrial Synergies at Territorial Scales. Sustainability, 2014, 6, 6267-6277.	3.2	5
11	Returning Organic Residues to Agricultural Land (RORAL) â€" Fuelling the Follow-the-Technology approach. Agricultural Systems, 2014, 124, 60-69.	6.1	21
12	Operational Performance of an Automatic Preliminary Spectral Rule-Based Decision-Tree Classifier of Spaceborne Very High Resolution Optical Images. IEEE Transactions on Geoscience and Remote Sensing, 2010, 48, 3482-3502.	6.3	16
13	Automatic Mapping of Linear Woody Vegetation Features in Agricultural Landscapes Using Very High Resolution Imagery. IEEE Transactions on Geoscience and Remote Sensing, 2010, 48, 511-522.	6.3	94
14	Biofuels: One of Many Claims to Resources. Science, 2008, 321, 201-201.	12.6	4
15	Automatic Mapping of Linearwoody Vegetation Features in Agricultural Landscapes. , 2008, , .		3
16	International Trade in Meat: The Tip of the Pork Chop. Ambio, 2007, 36, 622-629.	5.5	161
17	Projecting land use changes in the Neotropics: The geography of pasture expansion into forest. Global Environmental Change, 2007, 17, 86-104.	7.8	224
18	The Role of Livestock Production in Carbon and Nitrogen Cycles. Annual Review of Environment and Resources, 2007, 32, 271-294.	13.4	94

#	Article	IF	Citations
19	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. Catena, 2005, 62, 94-110.	5.0	30
20	Sunlit soil surface extraction from remotely sensed imagery of perennial, discontinuous crop areas; the case of Mediterranean vineyards. Agronomy for Sustainable Development, 2001, 21, 235-245.	0.8	14
21	A spatial approach using imprecise soil data for modelling crop yields over vast areas. Agriculture, Ecosystems and Environment, 2000, 81, 5-16.	5.3	16
22	Modelling wheat yield responses to soil and climate variability at the regional scale. Climate Research, 1999, 11, 209-220.	1.1	58