Roseline Remans

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8933263/publications.pdf

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22 papers 1,398 citations

623574 14 h-index 713332 21 g-index

22 all docs 22 docs citations 22 times ranked 2123 citing authors

#	Article	IF	CITATIONS
1	Farming and the geography of nutrient production for human use: a transdisciplinary analysis. Lancet Planetary Health, The, 2017, 1, e33-e42.	5.1	268
2	Metrics for land-scarce agriculture. Science, 2015, 349, 238-240.	6.0	171
3	Dietary species richness as a measure of food biodiversity and nutritional quality of diets. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 127-132.	3.3	147
4	Assessing Nutritional Diversity of Cropping Systems in African Villages. PLoS ONE, 2011, 6, e21235.	1.1	133
5	Measuring nutritional diversity of national food supplies. Global Food Security, 2014, 3, 174-182.	4.0	119
6	Income growth and climate change effects on global nutrition security to mid-century. Nature Sustainability, 2018, 1, 773-781.	11.5	108
7	Synergies and tradeoffs between cash crop production and food security: a case study in rural Ghana. Food Security, 2014, 6, 541-554.	2.4	103
8	Agricultural ecosystems and their services: the vanguard of sustainability?. Current Opinion in Environmental Sustainability, 2016, 23, 92-99.	3.1	88
9	Ecological Approaches to Human Nutrition. Food and Nutrition Bulletin, 2011, 32, S41-S50.	0.5	74
10	Exploring solution spaces for nutrition-sensitive agriculture in Kenya and Vietnam. Agricultural Systems, 2020, 180, 102774.	3.2	38
11	Expanding the view on the production and dietary diversity link: Scale, function, and change over time. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6082.	3.3	37
12	Biogas Cook Stoves for Healthy and Sustainable Diets? A Case Study in Southern India. Frontiers in Nutrition, 2015, 2, 28.	1.6	30
13	Agrobiodiversity Index scores show agrobiodiversity is underutilized in national food systems. Nature Food, 2021, 2, 712-723.	6.2	25
14	Energy and nutrient production in Ethiopia, 2011-2015: Implications to supporting healthy diets and food systems. PLoS ONE, 2019, 14, e0213182.	1.1	22
15	A gendered ecosystem services approach to identify novel and locally-relevant strategies for jointly improving food security, nutrition, and conservation in the Barotse Floodplain. International Journal of Agricultural Sustainability, 2020, 18, 351-375.	1.3	9
16	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. PLoS Medicine, 2021, 18, e1003834.	3.9	7
17	Text Mining National Commitments towards Agrobiodiversity Conservation and Use. Sustainability, 2020, 12, 715.	1.6	5
18	Food biodiversity: Quantifying the unquantifiable in human diets. Critical Reviews in Food Science and Nutrition, 2023, 63, 7837-7851.	5.4	5

#	Article	IF	CITATION
19	Construction and Interpretation of Production and Market Metrics Used to Understand Relationships with Dietary Diversity of Rural Smallholder Farming Households. Agriculture (Switzerland), 2021, 11, 749.	1.4	3
20	The changing nature of our food systems. Nature Food, 2020, 1, 21-21.	6.2	2
21	A Multi-Objective Model Exploration of Banana-Canopy Management and Nutrient Input Scenarios for Optimal Banana-Legume Intercrop Performance. Agronomy, 2021, 11, 311.	1.3	2
22	Measuring Agricultural Biodiversity for Sustainable Food Systems. Biodiversity Information Science and Standards, 0, 3, .	0.0	2