

Abhishek Chaudhary

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34
papers

4,188
citations

22
h-index

37
g-index

37
ext. papers

6,195
ext. citations

9.5
avg, IF

5.86
L-index

#	Paper	IF	Citations
34	Food in the Anthropocene: the EAT-Lancet Commission on healthy diets from sustainable food systems. <i>Lancet, The</i> , 2019 , 393, 447-492	40	2664
33	Multi-indicator sustainability assessment of global food systems. <i>Nature Communications</i> , 2018 , 9, 848	17.4	200
32	Impact of Forest Management on Species Richness: Global Meta-Analysis and Economic Trade-Offs. <i>Scientific Reports</i> , 2016 , 6, 23954	4.9	167
31	Quantifying Land Use Impacts on Biodiversity: Combining Species-Area Models and Vulnerability Indicators. <i>Environmental Science & Technology</i> , 2015 , 49, 9987-95	10.3	164
30	Bending the curve of terrestrial biodiversity needs an integrated strategy. <i>Nature</i> , 2020 , 585, 551-556	50.4	149
29	Land use biodiversity impacts embodied in international food trade. <i>Global Environmental Change</i> , 2016 , 38, 195-204	10.1	118
28	Nutritional and environmental losses embedded in global food waste. <i>Resources, Conservation and Recycling</i> , 2020 , 160, 104912	11.9	79
27	Spatially Explicit Analysis of Biodiversity Loss Due to Global Agriculture, Pasture and Forest Land Use from a Producer and Consumer Perspective. <i>Environmental Science & Technology</i> , 2016 , 50, 3928-36	10.3	75
26	Land Use Intensity-Specific Global Characterization Factors to Assess Product Biodiversity Footprints. <i>Environmental Science & Technology</i> , 2018 , 52, 5094-5104	10.3	74
25	Dietary Change Scenarios and Implications for Environmental, Nutrition, Human Health and Economic Dimensions of Food Sustainability. <i>Nutrients</i> , 2019 , 11,	6.7	57
24	Harmonizing the assessment of biodiversity effects from land and water use within LCA. <i>Environmental Science & Technology</i> , 2015 , 49, 3584-92	10.3	45
23	Including indoor offgassed emissions in the life cycle inventories of wood products. <i>Environmental Science & Technology</i> , 2014 , 48, 14607-14	10.3	31
22	National Consumption and Global Trade Impacts on Biodiversity. <i>World Development</i> , 2019 , 121, 178-187	5.5	31
21	Nutritional Combined Greenhouse Gas Life Cycle Analysis for Incorporating Canadian Yellow Pea into Cereal-Based Food Products. <i>Nutrients</i> , 2018 , 10,	6.7	30
20	Country-Specific Sustainable Diets Using Optimization Algorithm. <i>Environmental Science & Technology</i> , 2019 , 53, 7694-7703	10.3	28
19	How to transition to reduced-meat diets that benefit people and the planet. <i>Science of the Total Environment</i> , 2020 , 718, 137208	10.2	28
18	Bayesian Monte Carlo and maximum likelihood approach for uncertainty estimation and risk management: Application to lake oxygen recovery model. <i>Water Research</i> , 2017 , 108, 301-311	12.5	26

17	Projecting global land use-driven evolutionary history loss. <i>Diversity and Distributions</i> , 2018 , 24, 158-167	5	25
16	Linking national wood consumption with global biodiversity and ecosystem service losses. <i>Science of the Total Environment</i> , 2017 , 586, 985-994	10.2	23
15	Bayesian Framework for Water Quality Model Uncertainty Estimation and Risk Management. <i>Journal of Hydrologic Engineering - ASCE</i> , 2014 , 19, 04014015	1.8	23
14	Terrestrial Vertebrate Biodiversity Loss under Future Global Land Use Change Scenarios. <i>Sustainability</i> , 2018 , 10, 2764	3.6	23
13	Assessing nutritional, health, and environmental sustainability dimensions of agri-food production. <i>Global Food Security</i> , 2020 , 26, 100406	8.3	22
12	Current and future trends in socio-economic, demographic and governance factors affecting global primate conservation. <i>PeerJ</i> , 2020 , 8, e9816	3.1	21
11	LC-IMPACT: A regionalized life cycle damage assessment method. <i>Journal of Industrial Ecology</i> , 2020 , 24, 1201-1219	7.2	18
10	Expanding global commodities trade and consumption place the world's primates at risk of extinction. <i>PeerJ</i> , 7, e7068	3.1	17
9	A metric for spatially explicit contributions to science-based species targets. <i>Nature Ecology and Evolution</i> , 2021 , 5, 836-844	12.3	13
8	Scientists call for renewed Paris pledges to transform agriculture. <i>Lancet Planetary Health</i> , 2020 , 4, e9-e10	9.8	10
7	Evolutionary isolation and phylogenetic diversity loss under random extinction events. <i>Journal of Theoretical Biology</i> , 2018 , 438, 151-155	2.3	8
6	Global agricultural trade and land system sustainability: Implications for ecosystem carbon storage, biodiversity, and human nutrition. <i>One Earth</i> , 2021 ,	8.1	7
5	Nutritional and Environmental Sustainability of Lentil Reformulated Beef Burger. <i>Sustainability</i> , 2020 , 12, 6712	3.6	5
4	Region-specific nutritious, environmentally friendly, and affordable diets in India. <i>One Earth</i> , 2021 , 4, 531-544	8.1	3
3	A secondary assessment of sediment trapping effectiveness by vegetated buffers. <i>Ecological Engineering</i> , 2021 , 159, 1-13	3.9	3
2	The Post-2020 Global Biodiversity Framework must safeguard the Tree of Life		1
1	Nutrient Adequacy of Global Food Production. <i>Frontiers in Nutrition</i> , 2021 , 8, 739755	6.2	0