Rylie E O Pelton

List of Publications by Citations

10 papers	208 citations	7 h-index	10 g-index
10 ext. papers	264 ext. citations	7.5 avg, IF	3.63 L-index

#	Paper	IF	Citations
10	Comparative life cycle assessment of fossil and bio-based polyethylene terephthalate (PET) bottles. *Journal of Cleaner Production*, **2016**, 137, 667-676	10.3	94
9	Subnational mobility and consumption-based environmental accounting of US corn in animal protein and ethanol supply chains. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E7891-E7899	11.5	40
8	Hotspot Scenario Analysis. *Journal of Industrial Ecology*, **2015**, 19, 427-440	7.2	25
7	Spatial greenhouse gas emissions from US county corn production. *International Journal of Life Cycle Assessment*, **2019**, 24, 12-25	4.6	12
6	Optimizing Eco-Efficiency Across the Procurement Portfolio. *Environmental Science & Technology*, **2016**, 50, 5908-18	10.3	10
5	Effects of Spatial Scale on Life Cycle Inventory Results. *Environmental Science & Technology*, **2020**, 54, 1293-1303	10.3	10
4	Unique water scarcity footprints and water risks in US meat and ethanol supply chains identified via subnational commodity flows. *Environmental Research Letters*, **2020**, 15, 105018	6.2	7
3	Environmental Implications of the National Power Roadmap with Policy Directives for Battery Electric Vehicles (BEVs). *Sustainability*, **2019**, 11, 6657	3.6	4
2	Comment on Carbon Intensity of corn ethanol in the United States: state of the science *Environmental Research Letters*, **2021**, 16, 118001	6.2	3
1	Land use leverage points to reduce GHG emissions in U.S. agricultural supply chains. *Environmental Research Letters*,	6.2	3