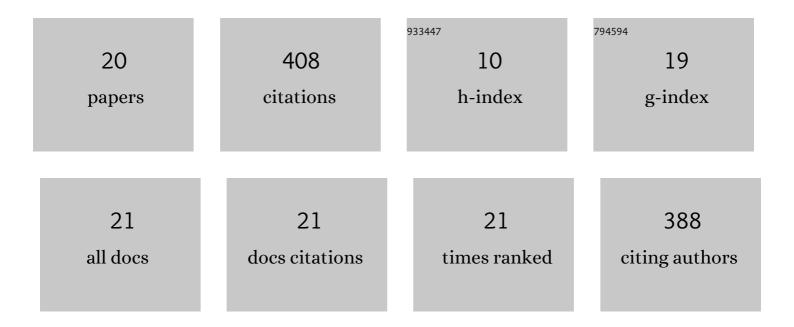
Edward S Spang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2338452/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Food Choice and Waste in University Dining Commons—A Menus of Change University Research Collaborative Study. Foods, 2021, 10, 577.	4.3	3
2	A comprehensive analysis of operations and mass flows in postharvest processing of washed coffee. Resources, Conservation and Recycling, 2021, 170, 105554.	10.8	11
3	Residential water conservation during drought: Experimental evidence from three behavioral interventions. Journal of Environmental Economics and Management, 2021, 110, 102519.	4.7	10
4	Preliminary Techno-Economic Assessment of Animal Cell-Based Meat. Foods, 2021, 10, 3.	4.3	27
5	The role of industrial ecology in food and agriculture's adaptation to climate change. Journal of Industrial Ecology, 2020, 24, 313-317.	5.5	14
6	Impact of a Scalable, Multi-Campus "Foodprint―Seminar on College Students' Dietary Intake and Dietary Carbon Footprint. Nutrients, 2020, 12, 2890.	4.1	22
7	Relational and Logistical Dimensions of Agricultural Food Recovery: Evidence from California Growers and Recovery Organizations. Sustainability, 2020, 12, 6161.	3.2	2
8	An Evaluation of On-Farm Food Loss Accounting in Life-Cycle Assessment (LCA) of Four California Specialty Crops. Frontiers in Sustainable Food Systems, 2020, 4, .	3.9	12
9	The Potential Production of the Bioactive Compound Pinene Using Whey Permeate. Processes, 2020, 8, 263.	2.8	8
10	Energy use for urban water management by utilities and households in Los Angeles. Environmental Research Communications, 2020, 2, 015003.	2.3	13
11	Exploring fruit's role in dessert: The Dessert Flip and its impact on university student acceptance and food waste. Food Quality and Preference, 2020, 83, 103917.	4.6	4
12	The cost-effectiveness of energy savings through water conservation: a utility-scale assessment. Environmental Research Letters, 2020, 15, 114031.	5.2	5
13	Does on-farm food loss prevent waste? Insights from California produce growers. Resources, Conservation and Recycling, 2019, 150, 104408.	10.8	33
14	Food Loss and Waste: Measurement, Drivers, and Solutions. Annual Review of Environment and Resources, 2019, 44, 117-156.	13.4	104
15	Segmentation analysis of residential water-electricity demand for customized demand-side management programs. Journal of Cleaner Production, 2018, 172, 1607-1619.	9.3	58
16	The estimated impact of California's urban water conservation mandate on electricity consumption and greenhouse gas emissions. Environmental Research Letters, 2018, 13, 014016.	5.2	28
17	Estimating the Blue Water Footprint of In-Field Crop Losses: A Case Study of U.S. Potato Cultivation. Sustainability, 2018, 10, 2854.	3.2	10
18	Consumptionâ€Based Fixed Rates: Harmonizing Water Conservation and Revenue Stability. Journal - American Water Works Association, 2015, 107, E164.	0.3	9

#	Article	IF	CITATIONS
19	A Highâ€Resolution Approach to Mapping Energy Flows through Water Infrastructure Systems. Journal of Industrial Ecology, 2015, 19, 656-665.	5.5	31
20	Energy-water nexus of formal and informal water systems in Beirut, Lebanon. Environmental Research: Infrastructure and Sustainability, 0, , .	2.3	3