

Edward S Spang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2338452/publications.pdf>

Version: 2024-02-01

20
papers

408
citations

933447

10
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

388
citing authors

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

#	ARTICLE	IF	CITATIONS
19	A High-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