

Roberto Rana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7473479/publications.pdf>

Version: 2024-02-01

22
papers

1,102
citations

471371

17
h-index

677027

22
g-index

23
all docs

23
docs citations

23
times ranked

1294
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Blockchain Technology Adoption on Tourism Industry: A Systematic Literature Review. Sustainability, 2022, 14, 7383.	1.6	29
2	Blockchain technology for a sustainable agri-food supply chain. British Food Journal, 2021, 123, 3471-3485.	1.6	123
3	Material flow analysis and sustainability of the Italian plastic packaging management. Journal of Cleaner Production, 2021, 287, 125573.	4.6	47
4	Material flow analysis and sustainability of the Italian meat industry. Journal of Cleaner Production, 2021, 299, 126902.	4.6	32
5	Downregulation of exosomal let-7d and miR-16 in idiopathic pulmonary fibrosis. BMC Pulmonary Medicine, 2021, 21, 188.	0.8	12
6	Carbon Footprint of Surgical Masks Made in Taranto to Prevent SARS-CoV-2 Diffusion: A Preliminary Assessment. Sustainability, 2021, 13, 6296.	1.6	13
7	Socioeconomic assessment of diet on health and quality of life. British Food Journal, 2021, 123, 2617-2621.	1.6	4
8	Trends in Scientific Literature on Energy Return Ratio of Renewable Energy Sources for Supporting Policymakers. Administrative Sciences, 2020, 10, 21.	1.5	32
9	Characterization of dried and freeze-dried sea fennel (<i>Crithmum maritimum</i> L.) samples with headspace gas-chromatography/mass spectrometry and evaluation of an electronic nose discrimination potential. Food Research International, 2019, 115, 65-72.	2.9	23
10	From precision agriculture to Industry 4.0. British Food Journal, 2019, 121, 1730-1743.	1.6	101
11	Carbon footprint of processed sweet cherries (<i>Prunus avium</i> L.): From nursery to market. Journal of Cleaner Production, 2019, 227, 900-910.	4.6	19
12	Blockchain Applications and Sustainability Issues. Amfiteatru Economic, 2019, 21, 861.	1.0	21
13	Toward urban environmental sustainability: The carbon footprint of Foggia's municipality. Journal of Cleaner Production, 2018, 186, 534-543.	4.6	17
14	Assessing the urban carbon footprint: An overview. Environmental Impact Assessment Review, 2017, 66, 43-52.	4.4	119
15	Current Trends in Sustainability of Bitcoins and Related Blockchain Technology. Sustainability, 2017, 9, 2214.	1.6	133
16	The EU environmental-energy policy for urban areas: The Covenant of Mayors, the ELENA program and the role of ESCos. Energy Policy, 2016, 93, 33-40.	4.2	33
17	Greenhouse gas emissions of an agro-biogas energy system: Estimation under the Renewable Energy Directive. Science of the Total Environment, 2016, 550, 1182-1195.	3.9	35
18	Application of Carbon Footprint to an agro-biogas supply chain in Southern Italy. Applied Energy, 2015, 149, 75-88.	5.1	33

#	ARTICLE	IF	CITATIONS
19	Foamy polystyrene trays for fresh-meat packaging: Life-cycle inventory data collection and environmental impact assessment. Food Research International, 2015, 76, 418-426.	2.9	55
20	Polylactic acid trays for fresh-food packaging: A Carbon Footprint assessment. Science of the Total Environment, 2015, 537, 385-398.	3.9	92
21	Recycled-PET fibre based panels for building thermal insulation: Environmental impact and improvement potential assessment for a greener production. Science of the Total Environment, 2014, 493, 914-929.	3.9	77
22	The use of basalt aggregates in the production of concrete for the prefabrication industry: Environmental impact assessment, interpretation and improvement. Journal of Cleaner Production, 2014, 75, 195-204.	4.6	48