

Laura Rovira-Alsina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8301189/publications.pdf>

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7
papers

221
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of carbon dioxide to value added products through anaerobic fermentation and electro fermentation: A comparative approach. International Journal of Hydrogen Energy, 2022, 47, 15442-15455.	7.1	8
2	Thermodynamic approach to foresee experimental CO2 reduction to organic compounds. Bioresource Technology, 2022, 354, 127181.	9.6	7
3	Thermophilic bio-electro carbon dioxide recycling harnessing renewable energy surplus. Bioresource Technology, 2021, 321, 124423.	9.6	15
4	Microbial electrosynthesis: Towards sustainable biorefineries for production of green chemicals from CO2 emissions. Biotechnology Advances, 2021, 46, 107675.	11.7	110
5	Thermophilic bio-electro CO ₂ recycling into organic compounds. Green Chemistry, 2020, 22, 2947-2955.	9.0	16
6	Biogas upgrading, CO2 valorisation and economic revaluation of bioelectrochemical systems through anodic chlorine production in the framework of wastewater treatment plants. Science of the Total Environment, 2019, 690, 352-360.	8.0	53
7	Niches for bioelectrochemical systems on the recovery of water, carbon and nitrogen in wastewater treatment plants. Biomass and Bioenergy, 2019, 130, 105380.	5.7	12