

# Andrea Corona

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5119743/publications.pdf>

Version: 2024-02-01

8  
papers

419  
citations

1162889  
8  
h-index

1588896  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

741  
citing authors

#	ARTICLE	IF	CITATIONS
1	Life cycle assessment of adipic acid production from lignin. <i>Green Chemistry</i> , 2018, 20, 3857-3866.	4.6	116
2	Environmental impacts of producing bioethanol and biobased lactic acid from standalone and integrated biorefineries using a consequential and an attributional life cycle assessment approach. <i>Science of the Total Environment</i> , 2017, 598, 497-512.	3.9	63
3	Techno-environmental assessment of the green biorefinery concept: Combining process simulation and life cycle assessment at an early design stage. <i>Science of the Total Environment</i> , 2018, 635, 100-111.	3.9	59
4	Environmental life cycle assessment of producing willow, alfalfa and straw from spring barley as feedstocks for bioenergy or biorefinery systems. <i>Science of the Total Environment</i> , 2017, 586, 226-240.	3.9	52
5	Environmental life cycle assessments of producing maize, grass-clover, ryegrass and winter wheat straw for biorefinery. <i>Journal of Cleaner Production</i> , 2017, 142, 3859-3871.	4.6	46
6	Environmental screening of potential biomass for green biorefinery conversion. <i>Journal of Cleaner Production</i> , 2018, 189, 344-357.	4.6	45
7	Natural fibre selection for composite eco-design. <i>CIRP Annals - Manufacturing Technology</i> , 2016, 65, 13-16.	1.7	21
8	Comparative Environmental Sustainability Assessment of Bio-Based Fibre Reinforcement Materials for Wind Turbine Blades. <i>Wind Engineering</i> , 2015, 39, 53-63.	1.1	17