

Feasibility assessment of bioethanol production from h pretreated Kentucky bluegrass (*Poa pratensis* L.) follow using direct contact membrane distillation

Bioresource Technology

360, 127521

DOI: [10.1016/j.biortech.2022.127521](https://doi.org/10.1016/j.biortech.2022.127521)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in physicochemical pretreatment strategies for lignocellulose biomass and their effectiveness in bioconversion for biofuel production. <i>Bioresource Technology</i> , 2023, 369, 128413.	9.6	37
2	Towards the sustainable conversion of corn stover into bioenergy and bioproducts through biochemical route: Technical, economic and strategic perspectives. <i>Journal of Cleaner Production</i> , 2023, 400, 136699.	9.3	13
3	Bioethanol Production from Agricultural Biomass: Sources of Cellulose, Pretreatment Methods, and Future Prospects. , 2023, , 287-324.		0
4	Positive effect of antibiotics on methane production from corn straw. <i>Biocatalysis and Agricultural Biotechnology</i> , 2023, 50, 102732.	3.1	1
5	Influence of humic acid on U(VI) elimination by ZIF-8: Synergistic chemical effect. <i>Environmental Pollution</i> , 2023, 335, 122279.	7.5	1
6	Selective separation of hemicellulose from poplar by hydrothermal pretreatment with ferric chloride and pH buffer. <i>International Journal of Biological Macromolecules</i> , 2023, 251, 126374.	7.5	2
7	Bi-directional switch regulation of three metals for cleaner bio-production of gluconic acid by whole-cell catalysis. <i>Journal of Cleaner Production</i> , 2023, 423, 138786.	9.3	0
8	Recovery of an acidified food waste anaerobic digestion reactor via NH ₄ ⁺ -N and trace metals addition: Performance, microbial community response, and mechanisms. <i>Journal of Cleaner Production</i> , 2023, 425, 138978.	9.3	2
9	Metal-organic framework-based composites for biogas and natural gas uptake: An overview of adsorption and storage mechanisms of gaseous fuels. <i>Chemical Engineering Journal</i> , 2023, 478, 147302.	12.7	0
10	The influence of membrane separation technique in the biodiesel and bioethanol production process: a review. <i>Biofuels</i> , 0, , 1-26.	2.4	0
11	Lignin developmental patterns and Casparian strip as apoplastic barriers: A review. <i>International Journal of Biological Macromolecules</i> , 2024, 260, 129595.	7.5	0
12	Process performance evaluation of different chemical pretreatments of lignocellulosic biomass for bioethanol production. <i>Industrial Crops and Products</i> , 2024, 211, 118207.	5.2	0
13	Technological advancements in the pretreatment of lignocellulosic biomass for effective valorization: A review of challenges and prospects. <i>Journal of Industrial and Engineering Chemistry</i> , 2024, , .	5.8	0