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Journal Information

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Classification History

Year	A+	A	B	C
2026				
2025				
2024			✓	
2023				
2021/2022		✓		
2020				
2019		✓		
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

An emerging simple and effective approach to increase the productivity of thraustochytrids microbial lipids by regulating glycolysis process and triacylglycerols' decomposition
2021-12-31 Vol. 14 Issue 1
Authors: Wang Ma, Yu-Zhou Wang, Fang-Tong Nong et al.
DOI: 10.1186/s13068-021-02097-4

Down-regulation of OsMYB103L distinctively alters beta-1,4-glucan polymerization and cellulose microfibers assembly for enhanced biomass enzymatic saccharification in rice
2021-12-27 Vol. 14 Issue 1
Authors: Leiming Wu, Mingliang Zhang, Ran Zhang et al.
DOI: 10.1186/s13068-021-02093-8

Engineering Rhodosporidium toruloides for limonene production
2021-12-22 Vol. 14 Issue 1
Authors: Sasa Liu, Mengyao Zhang, Yuyao Ren et al.
DOI: 10.1186/s13068-021-02094-7

Development of a consortium-based microbial agent beneficial to composting of distilled grain waste for Pleurotus ostreatus cultivation
2021-12-17 Vol. 14 Issue 1
Authors: Sibao Wu, Rongrong Zhou, Yuting Ma et al.
DOI: 10.1186/s13068-021-02089-4

Combinatorial use of environmental stresses and genetic engineering to increase ethanol titres in cyanobacteria
2021-12-17 Vol. 14 Issue 1
Authors: Fraser Andrews, Matthew Faulkner, Helen S. Toogood et al.
DOI: 10.1186/s13068-021-02091-w

Protein acetylation regulates xylose metabolism during adaptation of Saccharomyces cerevisiae
2021-12-17 Vol. 14 Issue 1
Authors: Yong-Shui Tan, Li Wang, Ying-Ying Wang et al.
DOI: 10.1186/s13068-021-02090-x

Improved methanol tolerance of Rhizomucor miehei lipase based on N-glycosylation within the α-helix region and its application in biodiesel production
2021-12-15 Vol. 14 Issue 1
Authors: Miao Tian, Lingmei Yang, Zhiyuan Wang et al.
DOI: 10.1186/s13068-021-02087-6

Proteomic and biochemical responses to different concentrations of CO2 suggest the existence of multiple carbon metabolism strategies in Phaeodactylum tricornutum
2021-12-14 Vol. 14 Issue 1
Authors: Songcui Wu, Wenhui Gu, Shuao Jia et al.
DOI: 10.1186/s13068-021-02088-5

Characterization and modulation of endoplasmic reticulum stress response target genes in Kluyveromyces marxianus to improve secretory expressions of heterologous proteins
2021-12-14 Vol. 14 Issue 1
Authors: Tianfang Shi, Jungang Zhou, Aijuan Xue et al.
DOI: 10.1186/s13068-021-02086-7

Co-cultivation of the anaerobic fungus Caecomyces churrovis with Methanobacterium bryantii enhances transcription of carbohydrate binding modules, dockerins, and pyruvate formate lyases on specific substrates
2021-12-10 Vol. 14 Issue 1
Authors: Jennifer L. Brown, Candice L. Swift, Stephen J. Mondo et al.
DOI: 10.1186/s13068-021-02083-w