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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

Bioactive alginate–polyacrylamide hydrogels enriched with seagrass extract for rapid wound closure in an in vivo model
2027-1 Vol. 421 Pages 103-117
Authors: Boopathy Priya Dharshini, Kudalavagothi Afeeza, Elangovan Dilipan et al.
DOI: 10.1016/j.jbiotec.2026.10.020

Combinatorial engineering of Trichoderma reesei Rut C30 to enhance lignocellulolytic enzyme production and hydrolytic performance
2027-1 Vol. 421 Pages 150-159
Authors: Xiaozan Dai, Guanchen Liu, Quan Zhang et al.
DOI: 10.1016/j.jbiotec.2026.10.021

Optimization of culture media for enhancing biomass and protein content of duckweeds
2027-1 Vol. 421 Pages 141-149
Authors: Md. Fakhrul Islam, Jingjing Yang, Gaojie Li et al.
DOI: 10.1016/j.jbiotec.2026.11.002

Evaluation of synthesized borophene; potential toxicity on BAX/BCL-2, Il-1, and IL-10
2027-1 Vol. 421 Pages 19-28
Authors: Mehmet Bay, Sidika Genc, Sina Rouhi et al.
DOI: 10.1016/j.jbiotec.2026.10.004

LysBM39 a novel T4-like lysozyme with antibiofilm activity against streptococcal pathogens associated with bovine mastitis
2027-1 Vol. 421 Pages 89-94
Authors: Carlos H.M. Silva, Adriele J.C. Santos, Maria E.S. Matos et al.
DOI: 10.1016/j.jbiotec.2026.10.016

Development of isopentenol utilization pathway based on cell-free metabolic engineering and its application in multienzyme cascades synthesis
2027-1 Vol. 421 Pages 72-88
Authors: Hongyu Xing, Yanbo Zou, Yuhan Yuan et al.
DOI: 10.1016/j.jbiotec.2026.10.015

Multilevel metabolic engineering of Bacillus amyloliquefaciens for enhanced L-tyrosine production
2027-1 Vol. 421 Pages 95-102
Authors: Dong Zhang, Pengfei Jiang, Lanyu Wang et al.
DOI: 10.1016/j.jbiotec.2026.10.017

Bacteria as efficient machinery for the production of hemoglobin based oxygen carrier for short term therapeutics
2027-1 Vol. 421 Pages 118-140
Authors: Kajal Yadav, Shivani Singh, Alo Nag et al.
DOI: 10.1016/j.jbiotec.2026.10.018

Polyscias filicifolia cell suspension culture enriched in triterpene glycosides: Growth parameters and target metabolite profile comparison of long-term in flasks batch culture and in a semi-continuous mode in bioreactor
2027-1 Vol. 421 Pages 39-51
Authors: Maria V. Titova, Olga N. Prudnikova, Tatiana M. Tyurina et al.
DOI: 10.1016/j.jbiotec.2026.10.013

Metabolic engineering of Klebsiella oxytoca for highly selective meso-2,3-butanediol production with minimized byproducts
2027-1 Vol. 421 Pages 29-38
Authors: Chan Woo Song, Jyotiranjan Bal, Jong Myoung Park
DOI: 10.1016/j.jbiotec.2026.10.012