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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

Synthesis of methylated rhamnolipid derivatives and their synergistic antibacterial effect alongside the photosensitizer toluidine blue O (TBO)
2026-12 Vol. 160 Pages 306-315
Authors: Mengqian Zhao, Jian Yin, Zhihong Yang et al.
DOI: 10.1016/j.fbp.2026.10.002

Development and assessment of biodegradable pectin films enhanced with anthocyanin-rich fruit extracts to support innovative sustainable packaging solutions: The potential of chokeberry, elderberry, and honeyberry extracts as natural colorants
2026-12 Vol. 160 Pages 579-590
Authors: Anna Pakulska, Sabina Galus
DOI: 10.1016/j.fbp.2026.10.023

Wall-film heterogeneity governs foam-induced detachment of Bacillus spores from stainless steel pipes
2026-12 Vol. 160 Pages 241-254
Authors: Ahmad Al Saabi, Thierry Bénézech, Christine Faille et al.
DOI: 10.1016/j.fbp.2026.09.018

Electrospun nanofilm containing ε-Polylysine and purple sweet potato anthocyanin/curcumin indicators for active intelligent packaging
2026-12 Vol. 160 Pages 474-489
Authors: Yan-Wei Xiao, Jia-Hui Wu, Jin-Ling Wu et al.
DOI: 10.1016/j.fbp.2026.09.010

Appropriate-scale pulsed electric field processing of Thai fermented fish: Design, techno-economics, and household income change
2026-12 Vol. 160 Pages 290-305
Authors: Panich Intra, Chatchawan Kantala, Wanussuda Kamput
DOI: 10.1016/j.fbp.2026.10.001

Oat roasting as a coupled system: Composition, supercritical-CO_2 oil extraction, oxidative stability, and FTIR chemometrics
2026-12 Vol. 160 Pages 345-359
Authors: Bharani Kumar Palani, Joanna Bryś, Marko Obranović et al.
DOI: 10.1016/j.fbp.2026.09.019

Converting tender coconut waste into biochar-based nitrogen slow-release fertilizer: Advancing circular bioeconomy strategies
2026-12 Vol. 160 Pages 80-91
Authors: Ashish Sharma, Riya Soin, Surindra Suthar
DOI: 10.1016/j.fbp.2026.08.011

Ultrasound-assisted extraction applied to the valorization of agro-industrial residues: Fundamentals, variables, and sustainable perspectives
2026-12 Vol. 160 Pages 168-179
Authors: Ícaro Alves Cavalcante Leite de Oliveira, João Paulo Fabi
DOI: 10.1016/j.fbp.2026.09.014

Composite effect of xanthan gum and inulin on the quality of semi-dry milled glutinous rice flour
2026-12 Vol. 160 Pages 591-600
Authors: Qianlong Ma, Tao Huang, Dan Ouyang et al.
DOI: 10.1016/j.fbp.2026.10.021

Data-driven characterization and predictive modeling of industrial radio frequency heating for yellow peas: Quantifying requirements for digital twin development
2026-12 Vol. 160 Pages 150-167
Authors: Ibrahim Sabiku, Ebenezer M. Kwofie, Derrick K. Allotey et al.
DOI: 10.1016/j.fbp.2026.09.008