Green Journals

International Approved Journals

Journal Information

Journal Title	BIOCHAR
Publisher	SPRINGER SINGAPORE PTE LTD
ISSN	2524-7972
E-ISSN	2524-7867
Database	Clarivate
Domain	Life Sciences, Physical Sciences

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

Biochar–microbe interaction: more protist research is needed
2022-12 Vol. 4 Issue 1
Authors: Rasit Asiloglu
DOI: 10.1007/s42773-022-00195-6

The effect of biochar on mycorrhizal fungi mediated nutrient uptake by coconut (Cocos nucifera L.) seedlings grown on a Sandy Regosol
2022-12 Vol. 4 Issue 1
Authors: Gertrude Scynthya Nirukshan, Sanathanie Ranasinghe, Steven Sleutel
DOI: 10.1007/s42773-022-00192-9

Three dimensional BC/rGA aerogel: preparation, characterization, and adsorption of Cr(VI)
2022-12 Vol. 4 Issue 1
Authors: Naiju Che, Na Liu, Yinhui Li et al.
DOI: 10.1007/s42773-022-00191-w

Biochar-supported nano-scale zerovalent iron activated persulfate for remediation of aromatic hydrocarbon-contaminated soil: an in-situ pilot-scale study
2022-12 Vol. 4 Issue 1
Authors: Yu Zeng, Tai Li, Yingzhi Ding et al.
DOI: 10.1007/s42773-022-00188-5

Simultaneous dissipation of trichloroethene and arsenic from co-contaminated groundwater by coupling biodechlorination and biodetoxification with assistance of biochar
2022-12 Vol. 4 Issue 1
Authors: Hao Chen, Deping Li, Ondřej Mašek et al.
DOI: 10.1007/s42773-022-00193-8

Pyrolytic synthesis of graphene-encapsulated zero-valent iron nanoparticles supported on biochar for heavy metal removal
2022-12 Vol. 4 Issue 1
Authors: Tharindu N. Karunaratne, R. M. Oshani Nayanathara, Chanaka M. Navarathna et al.
DOI: 10.1007/s42773-022-00196-5

Pb(II) adsorption by biochar from co-pyrolysis of corn stalks and alkali-fused fly ash
2022-12 Vol. 4 Issue 1
Authors: Xiaotong Yun, Yan Ma, Hao Zheng et al.
DOI: 10.1007/s42773-022-00189-4

The influencing mechanism of O2, H2O, and CO2 on the H2S removal of food waste digestate-derived biochar with abundant minerals
2022-12 Vol. 4 Issue 1
Authors: Dandan Huang, Ning Wang, Xinyue Bai et al.
DOI: 10.1007/s42773-022-00199-2

Use of sewage sludge biochar as a catalyst in production of biodiesel through thermally induced transesterification
2022-12 Vol. 4 Issue 1
Authors: Sungyup Jung, Minyoung Kim, Yong-Hyun Kim et al.
DOI: 10.1007/s42773-022-00194-7

Machine learning predicting and engineering the yield, N content, and specific surface area of biochar derived from pyrolysis of biomass
2022-11-29 Vol. 4 Issue 1
Authors: Lijian Leng, Lihong Yang, Xinni Lei et al.
DOI: 10.1007/s42773-022-00183-w