# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Particulate Science and Technology |
| **Publisher** | Taylor and Francis Ltd. |
| **ISSN** | 0272-6351 |
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| **Database** | SCOPUS |
| **Domain** | 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

**Microscopic mechanism of coal dust suppression by an anionic surfactant-induced surface hydration layer**
2026-11-4 Pages 1-14
Authors: Jiajun Shen, Kuo Niu, Jiaxin Wang et al.
DOI: 10.1080/02726351.2026.2758774

**Pull-out force characteristics of wet pulverized coal on metal surfaces: Experiments and discrete element simulations**
2026-11-2 Pages 1-12
Authors: Maoxin Chen, Yanxiang Wang, Haichao Duan et al.
DOI: 10.1080/02726351.2026.2757631

**Experimentally informed computational modeling of filtration efficiency of surgical mask and N95 respirator under standard testing and human breathing conditions**
2026-11-2 Pages 1-19
Authors: Mohamed Talaat, Xiuhua April Si, Haibo Dong et al.
DOI: 10.1080/02726351.2026.2755468

**Study on the enhanced separation performance of refractory coal slime using a reflux flotation cell under high gas flux**
2026-10-31 Pages 1-10
Authors: Jincheng Zhang, Xiaolong Li, Cheng Fu et al.
DOI: 10.1080/02726351.2026.2741398

**Risk-oriented interpretable prediction of regional dust exposure in a fully mechanized heading face under long-forcing and short-exhaust ventilation**
2026-10-31 Pages 1-14
Authors: Anfei Yu, Hu Bai, Hongrui Ren et al.
DOI: 10.1080/02726351.2026.2740043

**Composite surface modification of layered double hydroxides for improved powder flowability and aerosol transport in coal-fire inhibition**
2026-10-30 Pages 1-13
Authors: Tengfei Song, Yibo Tang, Dongjuan Ma et al.
DOI: 10.1080/02726351.2026.2752554

**Flow redistribution and dust transport characteristics in metal mine Roadways under Variable-Aperture damper regulation: a CFD study and intelligent regulation framework**
2026-10-29 Pages 1-19
Authors: Hongyuan Hu, Yixiong Huang, Wenhao Shi et al.
DOI: 10.1080/02726351.2026.2754246

**Preparation and proportion optimization of composite binder for coal briquette in industrial silicon smelting**
2026-10-13 Pages 1-12
Authors: Ziyang Wang, Cunxin Chen, Mingrui Zhang et al.
DOI: 10.1080/02726351.2026.2741926

**Nanoclusters in Zr containing mechanically alloyed nanocrystalline 15Cr-ODS ferritic steel powders**
2026-10-12 Pages 1-13
Authors: Himanshu Pal, Polasani Ajay, Vikram V. Dabhade
DOI: 10.1080/02726351.2026.2744738

**Effect of geometrical parameters on aerosolization performance of dry powder inhalers: an experimental approach**
2026-10-10 Pages 1-10
Authors: Sathyapriya R, Kumareshan N
DOI: 10.1080/02726351.2026.2744731