Notification

Notification Best Papers of FESE in 2023

In order to inspire and promote the innovation in the environmental science and engineering research field, FESE continued the selection of Best Papers of the year. The following three papers were eventually selected from 140 research and review papers published in 2023 based on the review of the FESE editorial board.

Source identification and prediction of nitrogen and phosphorus pollution of Lake Taihu by an ensemble machine learning technique
Yirong Hu, Wenjie Du, Cheng Yang, Yang Wang, Tianyin Huang, Xiaoyi Xu, Wenwei Li
Front. Environ. Sci. Eng., 2023, 17(5): 55 DOI: 10.1007/s11783-023-1655-7
https://journal.hep.com.cn/fese/EN/10.1007/s11783-023-1655-7

Mitigating microbiological risks of potential pathogens carrying antibiotic resistance genes and virulence factors in receiving rivers: Benefits of wastewater treatment plant upgrade.
Guannan Mao, Donglin Wang, Yaohui Bai, Jiuhui Qu
Front. Environ. Sci. Eng., 2023, 17(7): 82 DOI: 10.1007/s11783-023-1682-4
https://journal.hep.com.cn/fese/EN/10.1007/s11783-023-1682-4

Genome-resolved metagenomic analysis reveals different functional potentials of multiple *Candidatus* Brocadia species in a full-scale swine wastewater treatment system
Yabing Meng, Depeng Wang, Zhong Yu, Qingyun Yan, Zhili He, Fangang Meng
Front. Environ. Sci. Eng., 2023, 17(1): 2 DOI: 10.1007/s11783-023-1602-7
https://journal.hep.com.cn/fese/EN/10.1007/s11783-023-1602-7

For more information, please refer to 2023 Best Papers Announcement.