

Notification Best Papers of FESE in 2021

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 133 research and review papers published in 2021 based on the review of the FESE editorial board.

Evaluation of the technoeconomic feasibility of electrochemical hydrogen peroxide production for decentralized water treatment

Yang Li, Yixin Zhang, Guangshen Xia, Juhong Zhan, Gang Yu, Yujue Wang

Front. Environ. Sci. Eng. 2021, 15(1): 1. Doi. 10.1007/s11783-020-1293-2

<https://journal.hep.com.cn/fese/EN/10.1007/s11783-020-1293-2>

A “Seawater-in-Sludge” approach for capacitive biochar production via the alkaline and alkaline earth metals activation

Xiling Li, Tianwei Hao, Yuxin Tang, Guanghao Chen

Front. Environ. Sci. Eng. 2021, 15(1): 3. Doi. 10.1007/s11783-020-1295-0

<https://journal.hep.com.cn/fese/EN/10.1007/s11783-020-1295-0>

Improved degradation of azo dyes by lignin peroxidase following mutagenesis at two sites near the catalytic pocket and the application of peroxidase-coated yeast cell walls

Karla Ilić Đurđić, Raluca Ostafe, Olivera Prodanović, Aleksandra Đurđević Đelmaš, Nikolina Popović, Rainer Fischer, Stefan Schillberg, Radivoje Prodanović

Front. Environ. Sci. Eng. 2021, 15(2): 19. Doi. 10.1007/s11783-020-1311-4

<https://journal.hep.com.cn/fese/EN/10.1007/s11783-020-1311-4>

For more information, please refer to [2021 Best Papers Announcement](#).