

BOD/COD ratio as a probing index in the O/H/O process for coking wastewater treatment

Wei, Gengrui; Wei, Tuo; Li, Zemin; Wei, Cong; Kong, Qiaopin; Guan, Xianghong; Qiu, Guanglei; Hu, Yun; Wei, Chaohai; Zhu, Shuang; Liu, Yu; **Preis, Sergei** Chemical Engineering Journal 2023 / art. 143257 <https://doi.org/10.1016/j.cej.2023.143257> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Diverse and distinct bacterial community involved in a full-scale A/O1/H/O2 combination of bioreactors with simultaneous decarbonation and denitrogenation of coking wastewater

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Pulsed corona discharge for improving treatability of coking wastewater

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Seasonal dynamics of bacterial composition and functions in biological treatment of coking wastewater

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Selection of optimum biological treatment for coking wastewater using analytic hierarchy process

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Structure and function of microbial community associated with phenol co-substrate in degradation of benzo[a]pyrene in coking wastewater

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Symbiotic virus-bacteria interactions in biological treatment of coking wastewater manipulating bacterial physiological activities

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