

Bacterial communities associated with healthy and diseased (skeletal growth anomaly) reef coral *Acropora cytherea* from Palk Bay, India

Rajasabapathy, Raju; **Ramasamy, Kesava Priyan**; Manikandan, Balakrishnan; Mohandass, Chellandi; James, Rathinam Arthur
Frontiers in marine science 2020 / art. 92, 8 p. : ill <https://doi.org/10.3389/fmars.2020.00092> [Journal metrics at Scopus](#) [Article at Scopus](#)
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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](#)

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

Tan, Zhijie; Chen, Wenli; Guo, Ziyu; Xu, Xingyuan; Xie, Juntong; Dai, Jiangpeng; Lin, Yuexia; Sheng, Binbin; **Preis, Sergei**; Wei, Chaohai; Zhu, Shuang Applied microbiology and biotechnology 2024 / art. 490 <https://doi.org/10.1007/s00253-024-13274-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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