

Comparative analysis of microplastics detection methods applied to marine sediments: A case study in the Bay of Marseille

Gerigny, Olivia; Blanco, Gustavo; **Lips, Urmas; Buhhalko, Natalja**; Chouteau, Leelou; Georges, Elise; Meyers, Nelle; Vanavermaete, David; Galgani, François; Ourgaud, Melanie; Papillon, Laure; Sempéré, Richard; De Witte, Bavo Marine pollution bulletin 2024 / art. 116787 <https://doi.org/10.1016/j.marpolbul.2024.116787> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Deep Transfer Learning Approach Using Filtered Time-Frequency Representations of Current Signals for Bearing Fault Detection in Induction Machines

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Development of a biosensor for label-free detection of proteins combining the surface acoustic wave platform and molecularly imprinted polymers

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