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Marine Biodiversity from the Triassic

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Message from the Guest Editor

Dear Colleagues,

Triassic appears as one of the most interesting times for life evolution owing to the recovery after the P/Tr biological crisis. In the marine environment, the appearance of totally new groups aligns with important changes in the surviving ones, setting the base for modern fauna. We can follow this recovery through a rich series of closely spaced Fossil Lagerstätten that are now known to mainly be from the Early and Middle Triassic. Anoxic bottom conditions were often recorded during this period of time, allowing for the preservation of pelagic, mostly nektonic, organisms such as fishes, marine reptiles, crustaceans and cephalopods, while rich assemblages of benthonic ones are known from shallow water carbonatic platforms. Thus, the recovery can be recorded step by step through the increase in the biodiversity from similar paleoenvironment assemblages.

Prof. Dr. Andrea Tintori
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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