

## **THE LEVANT SEA: NEW BIOTA – NEW FOOD WEB**

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The invasion of Indo-Pacific biota through the Suez Canal, combined with unsustainable fisheries and ocean warming, has dramatically altered the biodiversity of the eastern Mediterranean. Although some data on food preferences and foraging habits of some alien fish species are available, the role of bio-invasions in the trophodynamics of the Mediterranean has been overlooked. In the present study, we investigated the impacts of the alien biota, especially fish, on the structure of the food web along the Israeli Mediterranean coast, as expressed by their biomass relative abundance, and by comparing the mean and distribution patterns of the trophic levels among themselves and between them and the local native species.