

ACANTHURIDAE

surgeonfishes

Paracanthurus hepatus

Linnaeus, 1766



Photo: Fishpedia

HABITAT AND ECOLOGY

Lives in the vicinity of coral reefs. Feeds mainly on zooplankton and benthic algae.

DISTRIBUTION

Mediterranean record: a single specimen was photographed underwater from Israel in 2015 (Marcelli *et al.*, 2016).

Original distribution: wide Indo-Pacific but not in the Red Sea.

KEY REFERENCE

- Marcelli M., Dayan A.R., Langeneck J. 2016. Finding Dory: first record of *Paracanthurus hepatus* (Perciformes: Acanthuridae) in the Mediterranean Sea. *Marine Biodiversity*, 47: 599-602.

ACANTHURIDAE

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Zebrasoma flavescens

Bennett, 1828



Photo: John E Randall

HABITAT AND ECOLOGY

Inhabits shallow waters in the vicinity of rocks and corals. Feeds on algae and seagrass. Eggs and larvae planktonic.

DISTRIBUTION

Mediterranean record: a single specimen was filmed in Sitges, Spain in 2008 (Weitzmann *et al.*, 2015).

Original distribution: Indo-West Pacific from South Africa to Samoa. Not occurring in the Red Sea.

KEY REFERENCE

- Weitzmann P., Azzurro E. and Marcader L. 2015. First sighting of *Zebrasoma flavescens* (Teleostei: Acanthuridae) and *Balistooides conspicillum* (Teleostei: Balistidae) in the Mediterranean Sea: two likely aquarium releases. *Mediterranean Marine Science*, 161(1): 147-150.