

#### عنوان مقاله:

Seasonal Mineral composition of Acanthophora spicifera and Laurencia obtuca from chabahar coastal regions; north of oman Sea

## محل انتشار:

اولین کنگره بین المللی و بیست و چهارمین کنگره ملی علوم و صنایع غذایی ایران (سال: 1395)

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#### خلاصه مقاله:

Laboratory and field experiments were performed to assess the ecological roles natural products produced by the Iranian seaweed Laurencia obtuse and Acanthophora spicifera. The presentinvestigation of 2 different seaweed's such as Acnathophora spicifera and Laurencia obtuca (Rhodophyceae) in winter and autumn 2013 were collected from chabahar coastal region's, north of oman sea for analyzed mineral composition. In that, A.spicifera showed the maximum content of mineral composition in both seasonsuch as sodium, calcium, iron, selenium and zinc in comparison with L.obtuca, in other hand the L.obtuca showed the maximum content of mineral such as potassium and magnesium

# كلمات كليدى:

mineral composition, Acanthophora spicifera, Laurencia obtuca, chabaha gulf, Rhodophycae

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