عنوان مقاله:

Evaluation of in vitro Antioxidant Activities and Antibacterial Potentials of Two Brown Algae Extracts; Lyengaria stellata and Padina boergesenii Inhabiting the Persian Gulf, Iran

محل انتشار:

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خلاصه مقاله:

Abstract In-vitro antioxidant activities of semi-purified methanolic extract of Lyengaria stellata and Padina boergesenii were evaluated using DPPH radical-scavenging activity and reducing power. Total phenolic contents (TPC) and total flavonoid contents (TFC) were also investigated. The acetone fraction of L. stellata contained the highest value (\frac{\fr

كلمات كليدي:

Antibacterial Activity, Antioxidant potential, Persian Gulf, Seaweeds, Lyengaria stellate, Padina boergesenii

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