

The Effects of Marine-derived Compounds on Skin Disorders: The therapies of barrier-restoring

海洋衍生物於皮膚病灶之效用:屏障修復之治療方法

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The ocean created many unique compounds that are different from those contained in land organisms. Recently, several marine compounds have been extracted from the ocean. There are many biochemical activities were discovered yearly. Today, we try to find effective and safe treatment for skin disorder by screening marine compounds. Because inflammatory pathways and barrier disruption play an important role in skin disorder. Therefore, we used in vitro and in vivo model to assess marine compounds whether have activity of barrier-restoring.