

Arachidonic acid metabolism in marine invertebrates

Lõhelaid, Helike; Teder, Tarvi; Samel, Nigulas Invertebrate survival journal - ISJ 2018 / p. 110

<http://www.isj.unimo.it/index.php/ISJ/article/view/82>

A catalase-related hemoprotein in coral is specialized for synthesis of short-chain aldehydes : discovery of P450-type hydroperoxide lyase activity in a catalase

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A conserved π -cation and an electrostatic bridge are essential for 11R-lipoxygenase catalysis and structural stability

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Eicosanoid diversity of stony corals

Lõhelaid, Helike; Samel, Nigulas Marine drugs 2018 / p. 1-14 : ill <https://doi.org/10.3390/md16010010> [Journal metrics at Scopus](#)
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Enzymatic oxidation of arachidonic acid in the coral *Gersemia fruticosa*

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Oksüdatsiooni stereospetsiifilisus arahhidoonhappe C-15 juures tsüklooksügenaasi katalüüsis

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