

**REVIEW on PhD Thesis  
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**Applied study of some lipid extracts from *Mytilus galloprovincialis* Lmk.  
And *Rapana venosa* molluscs**

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**Objectives and purpose of the work**

Through documentary study and the realized papers, the PhD thesis proposes to bring a contribution at big volume of information's accumulated in the marine resources capitalization domain. Through this desideratum, the subject of the PhD thesis is framed in research traditions of the specialized institutions from the Black Sea Coast.

The documentary study has distinguished the assiduous research of the Black Sea molluscs from different investigation ways, theoretical and applied respectively, based on examination and citation of 194 speciality papers. From selected information's, the lipid extracts are less represented from the applied point of view. Therefore, it was choose the research of some biological active substances from the two *Mytilus galloprovincialis* Lmk. and *Rapana venosa* mollusc's species. The choice was motivated by the fact that the two species are into trofyc relation, which facilitate the collected of the row material and some similarity from the biochemical point of view.

The objectives of the PhD thesis are: