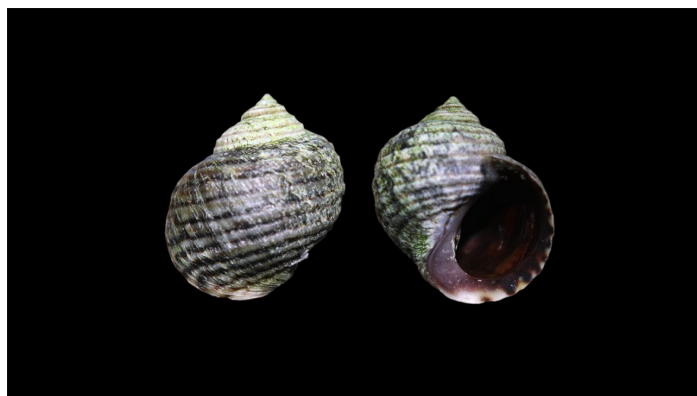


Littorina saxatilis (Olivi, 1792)

AphiaID: 140264

Biota (Superdomínio) > Animalia (Reino) > Mollusca (Filo) > Gastropoda (Classe) > Caenogastropoda (Subclasse) > Littorinimorpha (Ordem) > Littorinoidea (Superfamília) > Littorinidae (Família) > Littorininae (Subfamília) > Littorina (Gênero)



Vasco Ferreira Todos os direitos reservados



Vasco Ferreira - OMARE - Observatório Marinho de Esposende / Out. 09 2017
Todos os direitos reservados



Vasco Ferreira Todos os direitos reservados



Lísia Lopes - Universidade de Aveiro / Mai. 18 2019



Estatuto de Conservação



DADOS INSUFICIENTES	POUCO PREOCUPANTE	QUASE AMEAÇADO	VULNERÁVEL	EM PERIGO	CRITICAMENTE EM PERIGO	EXTINTO NA NATUREZA	EXTINTO
DD	LC	NT	VU	EN	CR	EW	EX

Sinónimos

Turbo tenebrosus Montagu, 1803

Turbo vestita Say, 1822

Referências

original description Olivi G. (1792). Zoologia Adriatica, ossia catalogo ragionato degli animali del golfo e della lagune di Venezia. Bassano [G. Remondini e fl.]. [ix] + 334 + xxxii pp., 9 pls., available online at <http://www.biodiversitylibrary.org/item/123881> [details]

basis of record Reid, D.G. (1996). Systematics and evolution of Littorina. The Ray Society. 463p. [details]

additional source Reid D.G. (1989) The comparative morphology, phylogeny and evolution of the gastropod family Littorinidae. Philosophical Transactions of the Royal Society B 324: 1-110. [details]

additional source Zenetos, A., M.E. Çinar, M.A. Pancucci-Papadopoulou, J.G. Harmelin, G. Furnari, F. Andaloro, N. Bellou, N. Streftaris & H. Zibrowius. (2005). Annotated list of marine alien species in the Mediterranean with records of the worst invasive species. Mediterranean Marine Science 6(2):63-118. [details]

additional source Zenetos, A.; Gofas, S.; Verlaque, M.; Cinar, M.; Garcia Raso, J.; Bianchi, C.; Morri, C.; Azzurro, E.; Bilecenoglu, M.; Froglija, C.; Siokou, I.; Violanti, D.; Sfriso, A.; San Martin, G.; Giangrande, A.; Katagan, T.; Ballesteros, E.; Ramos-Esplá, A.; Mastrototaro, F.; Ocana, O.; Zingone, A.; Gambi, M.; Streftaris, N. (2010). Alien species in the Mediterranean Sea by 2010. A contribution to the application of European Union's Marine Strategy Framework Directive (MSFD). Part I. Spatial distribution. Mediterranean Marine Science. 11(2): 381-493., available online at <https://doi.org/10.12681/mms.87> [details]

additional source Janson K. 1985. A morphologic and genetic analysis of Littorina saxatilis (Prosobranchia) from Venice, and on the problem of saxatilis-rudis nomenclature. Biological Journal of the Linnean Society, 24(1): 51-59. [details]

additional source Marchini, A.; Ferrario, J.; Sfriso, A.; Occhipinti-Ambrogi, A. (2015). Current status and trends of biological invasions in the Lagoon of Venice, a hotspot of marine NIS introductions in the Mediterranean Sea. Biological Invasions. , available online at <https://doi.org/10.1007/s10530-015-0922-3> [details]

context source (Introduced species) Katsanevakis, S.; Bogucarskis, K.; Gatto, F.; Vandekerckhove, J.; Deriu, I.; Cardoso A.S. (2012). Building the European Alien Species Information Network (EASIN): a novel approach for the exploration of distributed alien species data. BioInvasions Records. 1: 235-245., available online at <http://easin.jrc.ec.europa.eu> [details]

context source (Schelde) van Eck, G. Th. M.; Holzhauer, H. (2007). Monitoring van de effecten van de verruiming 48'/43': MOVE eindrapport 2006 (Rapport 10). Rapport RIKZ = Report RIKZ, 2007.003. RIKZ: Middelburg. 64 pp. [\[details\]](#)

additional source Zenetos, A., M.E. Çinar, M.A. Pancucci-Papadopoulou, J.G. Harmelin, G. Furnari, F. Andaloro, N. Bellou, N. Streftaris & H. Zibrowius. (2005). Annotated list of marine alien species in the Mediterranean with records of the worst invasive species. *Mediterranean Marine Science* 6(2):63-118. [\[details\]](#)

additional source Zenetos, A.; Gofas, S.; Verlaque, M.; Cinar, M.; Garcia Raso, J.; Bianchi, C.; Morri, C.; Azzurro, E.; Bilecenoglu, M.; Frogia, C.; Siokou, I.; Violanti, D.; Sfriso, A.; San Martin, G.; Giangrande, A.; Katagan, T.; Ballesteros, E.; Ramos-Espla, A.; Mastrototaro, F.; Ocana, O.; Zingone, A.; Gambi, M.; Streftaris, N. (2010). Alien species in the Mediterranean Sea by 2010. A contribution to the application of European Union's Marine Strategy Framework Directive (MSFD). Part I. Spatial distribution. *Mediterranean Marine Science*. 11(2): 381-493., available online at <https://doi.org/10.12681/mms.87> [\[details\]](#)

additional source Zenetos, A.; Çinar, M.E.; Pancucci-Papadopoulou, M.A.; Harmelin, J.-G.; Furnari, G.; Andaloro, F.; Bellou, N.; Streftaris, N.; Zibrowius, H. (2005). Annotated list of marine alien species in the Mediterranean with records of the worst invasive species. *Mediterranean Marine Science*. 6 (2): 63-118. [\[details\]](#)

biology source Tepolt, C. K. (2014). Adaptation in marine invasion: a genetic perspective. *Biological Invasions*. 17(3): 887-903., available online at <https://doi.org/10.1007/s10530-014-0825-8> [\[details\]](#)

basis of record Reid, D. G. (1996). Systematics and evolution of Littorina. The Ray Society. 463p. [\[details\]](#)

additional source Anonymous. (1933). A statistical test of the species concept in Littorina. *The Nautilus*. 46(3): 106., available online at <https://www.biodiversitylibrary.org/page/8519461> [\[details\]](#)

additional source Marchini, A., J. Ferrario, A. Sfriso & A. Occhipinti-Ambrogi. (2015). Current status and trends of biological invasions in the Lagoon of Venice, a hotspot of marine NIS introductions in the Mediterranean Sea. *Biological Invasions*. 17:2943-2962., available online at <https://doi.org/10.1007/s10530-015-0922-3> [\[details\]](#)

additional source Reid, D. G. (1989). The comparative morphology, phylogeny and evolution of the gastropod family Littorinidae. *Philosophical Transactions of the Royal Society B*. 324: 1-110., available online at <https://royalsocietypublishing.org/doi/pdf/10.1098/rstb.1989.0040> [\[details\]](#)

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