

Systematics of extant brachiopod taxa

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The list of the species for each genus is available at

<http://www.marinespecies.org/brachiopoda/>

Subphylum Linguliformea N. Genera : 115 N. Species : 386

Class Lingulata

Order Lingulida

Superfamily Linguloidea

Family LINGULIDAE

Lingula Bruguière, 1797 7

Glottidia Dall, 1870 5

Superfamily Discinoidea

Family DISCINIDAE

Pelagodiscus Dall, 1908 1

Discina Lamarck, 1819 1

Discinica Dall, 1871 5

Discradisca Stenzel, 1964 6

Subphylum Craniiformea

Class Craniata

Order CRANIIDA

Superfamily Cranioidea

Family CRANIIDAE

Novocrania Lee & Brunton, 2001 13

Craniscus Dall, 1871 1

Valdiviathyris Helmcke, 1940 1

Neoancistrocrania Laurin, 1992 1

Subphylum RHYNCHONELLIFORMEA

Class Rhynchonellata

Order RHYNCHONELLIDA

Superfamily Pugnacoidea

Family BASILIOLIDAE

Subfamily Acanthobasiliolinae

Acanthobasiliola Zezina 1981

Subfamily Basiliolinae

Rhytirhynchia Cooper 1957

Basiliolella d'Hondt 1987

Basiliola Dall 1908

Subfamily Uncertain

Striarina Cooper 1973

Superfamily Dimerelloidea

Family CRYPTOPORIDAE

Cryptopora Jeffreys 1869

Aulites Richardson 1987

Superfamily Norelloidea

Family FRIELEIIDAE

Subfamily Freileiinae

Grammetaria Cooper, 1959

Frieleia Dall 1895

Compsothyris Jackson, 1918

Sphenarina Cooper, 1959

Subfamily Hispanirhynchiinae

Parasphenarina Motchuro-Dekova, Saito & Endo, 2002

Manithyris Foster, 1974

Hispanirhynchia Thomson 1927

Abyssorhynchia Zezina, 1980

Subfamily Neorhynchiinae

Neorhynchia Thomson, 1915

Family TETHYRHYNCHIIDAE

Tethyrhynchia Logan & Zibrowius, 1994

Superfamily Hemithiridoidea

Family HEMITHIRIDIDAE

Pemphixina Cooper, 1981

Hemithiris d'Orbigny, 1847

Family NOTOSARIIDAE

Notosaria Cooper, 1959

Order THECIDEIDA

Superfamily Thecideoidea

Family THECIDELLINIDAE

Subfamily Thecidellinae

Thecidellina Thomson, 1915

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Kakanuiella Lee & Robinson, 2003 1

Family THECIDEIDAE
Subfamily Lacazellinae

Lacazella Munier-Chalmas, 1881 4

Pajaudina Logan, 1988 1

Ospreyella Lüter, Wörheide & Reitner, 2003 3

Order TEREBRATULIDA

Suborder Terebratulidina

Superfamily Terebratuloidea

Family TEREBRATULIDAE

Subfamily Terebratulinae

Acrobrochus Cooper 1983

Liothyrella Thomson 1916

Subfamily Gryphinae

Gryphus Megerle von Mühlfeld 1811

Subfamily Tichosininae

Tichosina Cooper 1977

Arctosia Cooper 1983

Dolichozygus Cooper 1983

Dysedrosia Cooper 1983

Erymnia Cooper 1977

Zygonaria Cooper 1983

Subfamily Dallithyridinae

Dallithyris Muir-Wood 1959

Kanakythyris Laurin 1997

Stenosarina Cooper 1977

Superfamily Dyscolioidea

Family DYSCOLIIDAE

Subfamily Dyscoliinae

Dyscolia Fischer & Oehlert 1890

Goniobrochus Cooper 1983

Subfamily Aenigmathyridinae

Abyssothyris Thomson 1927

Acrobelesia Cooper 1983

Xenobrochus Cooper 1981

Superfamily Cancellothyroidea
Family CANCELLOTHYRIDIDAE
Subfamily Cancellothyridinae

Cancellothyris Thomson 1926
Murravia Thomson 1916
?Surugathyris Yabe & Hatai 1934
Terebratulina d'Orbigny 1847

Family CHLIDONOPHORIDAE
Subfamily Chlidonophorinae

Chlidonophora Dall 1903

Subfamily Eucalathinae

Eucalathis Fischer & OEhlert 1890
Bathynanus Foster 1974
Nanacalathis Zezina 1981
Notozyga Cooper 1977
Melvicalathis Lee, Gregory, Lüter, Zezina, Robinson & Christie, 2008

Subfamily Agulhasiinae

Agulhasia King 1871

Family CNISMATOCENTRIDAE
Subfamily Cnismatocentrinae

Cnismatocentrum Dall 1920

Suborder Terebratellidina

Superfamily Zeillerioidea
Family ZEILLERIIDAE
Subfamily Macandreviinae

Macandrevia King 1859

Superfamily Kingenoidea
Family Kingenidae
Subfamily Ecnomiosinae

Ecnomiosia Cooper 1977

Family AULOCOTHYROPSIDAE
Subfamily Babukellinae

Fallax Atkins 1960
Septicollarina Zezina 1981

Superfamily Laqueoidea
Family LAQUEIDAE
Subfamily Laqueinae

Laqueus Dall 1870

Subfamily Glaciarculinae

Glaciarcula Elliott 1956

Family FRENULINIDAE
Subfamily Frenulininae

Frenulina Dall 1894

Jolonica Dall 1920

Subfamily Pictothyridinae

Pictothyris Thomson 1927

Subfamily Shimodaiinae

Shimodaia MacKinnon et al., 1997

Family TEREBRATALIIDAE
Subfamily Terebrataliinae

Terebratalia Beecher, 1893

Coptothyris Jackson, 1918

Dallinella Thomson, 1915

Diestothyris Thomson, 1916

Tythyris Zezina, 1979

Superfamily Uncertain
Family UNCERTAIN

Simplicithyris Zezina, 1976

Holobrachia Zezina, 2001

Superfamily Megathyridoidea
Family MEGATHYRIDIDAE

Megathiris d'Orbigny, 1847

Argyrotheca Dall, 1900

Joania Alvarez, Brunton & Long, 2008

Family THAUMATOSIIDAE

Thaumatosis Cooper, 1973

Superfamily Bouchardioidea
Family BOUCHARDIIDAE

Bouchardia Davidson, 1850

Superfamily Platidioidea
Family PLATIDIIDAE
Subfamily Platidiinae

Platidia Costa 1852

Amphithyris Thomson 1918

Neoemula Mackinnon, Hiller, Long & Marshall, 2008

Annuloplatidia Zezina 1981

Subfamily Phaneroporinae

Phaneropora Zezina 1981

Leptothyrella Muir-Wood 1965

Superfamily Terebratelloidea
Family TEREBRATELLIDAE
Subfamily Terebratellinae

Terebratella d'Orbigny 1847

Aerothyris Allan 1939

Aneboconcha Cooper 1973

Calloria Cooper & Lee 1993

Dyscritosia Cooper 1982

Fosteria Zezina 1980

Gyrothyris Thomson 1918

Neothyris Douvillé 1879

Syntomaria Cooper 1982

Subfamily Anakineticinae

Anakinetica Richardson 1987

Parakinetica Richardson 1987

Subfamily Magellaniinae

Magellania Bayle 1880

Subfamily uncertain

Magadinella Thomson 1915

Pirothyris Thomson 1927

Family DALLINIDAE
Subfamily Dallininae

Dallina Beecher 1893

Subfamily Nipponithyridinae

Nipponithyris Yabe & Hatai 1934

Campages Heydley 1905

Jaffaia Thomson 1927

Superfamily Kraussinoidea

Family KRAUSSINIDAE

Kraussina Davidson 1859

Megerlia King 1850

Megerlina Deslongchamps 1884

Pumilus Atkins 1958

Suborder Uncertain

Superfamily Gwynioidea

Gwynia King, 1859