

Ovaries, number of, 131.

Oviduct, 132.

Ovigerous legs, 14, 15.

Ovigerous legs, functions of the, 15.

*Pallene*, 2, 9, 29, 30, 76, 82, 93.

*attenuata*, 32.

*australiensis*, 7, 30, 76, 79.

*brevirostris*, 30, 65.

*chelifera*, 30.

*chiragra*, 30, 77.

*circularis*, 31.

*discoidea*, 31, 169.

*empusa*, 30.

*fluminensis*, 32, 81.

*grubii*, 30.

*hispida*, 31.

*intermedia*, 31.

*lævis*, 78.

*languida*, 7, 30, 79.

*lappa*, 31, 82.

*longiceps*, 30, 81.

*malleolata*, 4, 31.

*pygmæa*, 33.

*spinipes*, 30.

PALLENIDÆ, 29.

*Pallenopsis*, 147.

*forficifer*, 147.

*longirostris*, 147.

Palpi, 14, 15.

*Palpistes*, 2.

*Pantopoda*, 17.

*Parazetes*, 6, 9, 26.

*auchenicus*, 26.

*Paribœa*, 5, 9, 26.

*spinipalpis*, 5, 26.

*Pasithoe*, 3, 5, 6, 9, 29.

*vesiculosa*, 29.

*Pediculus*, 2.

*Pepredo*, 3, 9, 25.

*hirsuta*, 25.

*Phalangium*, 1.

*grossipes*, 20.

*litorale*, 35.

*spinosum*, 35.

*Phanodemus*, 5, 9, 24.

*collaris*, 24.

*horridus*, 24.

*inermis*, 24.

Philippi, A., referred to, 4, 76.

*Phoxichilidæ*, 34.

*Phoxichilidium*, 2, 9, 10, 29, 30, 31, 81, 92, 93, 147.

*Phoxichilidium chiliferum*, 4.

*digitatum*, 33, 86.

*femoratum*, 31, 32, 84.

*fluminense*, 7, 32, 81, 88.

*globosum*, 32.

*insigne*, 7, 32, 82.

*johnstonianum*, 34.

*lentum*, 33.

*maxillare*, 32, 33.

*minor*, 32.

*mollissimum*, 8, 11, 33, 87, 89.

*mutilatum*, 32.

*oscitans*, 8, 11, 33, 88, 89.

*patagonicum*, 7, 11, 33, 84, 86.

*patagonicum*, var. *elegans*, 7, 11, 33, 86.

*petiolatum*, 32.

*phasma*, 34.

*pilosum*, 8, 11, 33, 37, 88, 90.

*pygmæum*, 33.

*virescens*, 33, 84.

*Phoxichilus*, 2, 9, 29, 34, 35, 93.

*inermis*, 35.

*lævis*, 4, 35.

*meridionalis*, 35.

*pygmæus*, 35.

*proboscideus*, 3, 28, 98.

*spinosus*, 35.

Pigment in the subcuticular epithelium of *Pallene australiensis*, 101.

Plates, explanation of, 149.

*Platychelus*, 5, 9, 25.

*sardonicus*, 25.

*Podosomata*, 17.

Proboscis, 14, 113.

Proboscis, development of, 139.

*Pseudopallene*, 5, 31.

*hispida*, 31.

Pycnogonids of the Arctic Ocean coasts, 3.

Pycnogonids of the Cape of Good Hope, 6.

Pycnogonids of the coast of Chili, 6.

Pycnogonids of the China Sea, 5.

Pycnogonids of the Dutch coast, 4.

Pycnogonids of the English coast, 3.

Pycnogonids of Enosima, 6.

Pycnogonids of Franz-Josef Land, 99.

Pycnogonids of the French coast, 4.

Pycnogonids of the German coast, 4.

Pycnogonids of the Greenland coast, 3.

Pycnogonids of the Gulf of Naples, 5.

Pycnogonids of higher northern latitudes, 3.

Pycnogonids of the Japan coast, 6.

Pycnogonids of Kerguelen Island, 6.