

two genera have been hitherto observed at depths greater than 1000 fathoms, viz., *Scalpellum* and *Verruca*. The list shows very clearly that there are no deep-sea genera, for even of the two genera ranging lowest in depth, species are known from shallow water.

Name of the Genus.	Number of Species according to Mr. Darwin.	Number of Species described 1853-1883.	Number of new Species collected during Cruise of H.M.S. Challenger.	Range in Depth.	Name of the Authors who named the new Species.
<i>Lepas</i> , Linnæus,	6	...	...	Surface.	...
<i>Pœcilasma</i> , Darwin,	5	...	2	Unknown-420 fms.	Hoek.
<i>Dichelaspis</i> , Darwin,	5	3	1	Unknown-1000 fms.	{ Filippi, Lessona et Tapparone - Canefri, Macdonald, Hoek.
<i>Megalasma</i> , Hoek, . . . .	...	...	1	100-115 fms.	Hoek.
<i>Conchoderma</i> , Olfers,	3	2	...	Surface.	Heller, Dall.
<i>Alepas</i> , S. Rang,	4	...	1	Unknown-410 fms.	Hoek.
<i>Oxynaspis</i> , Darwin,	1	...	...	Unknown.	...
<i>Anelasma</i> , Darwin,	1	...	...	Surface.	...
<i>Alcippe</i> , Hancock,	1	...	...	15-20 fms.	...
<i>Ibla</i> , Leach,	2	...	...	Littoral.	...
<i>Scalpellum</i> , Leach,	6	5	43	15-20-300-2850 fms.	{ M. Sars; G. O. Sars, Hoek.
<i>Pollicipes</i> , Leach,	6	1	...	Littoral.	Hutton.
<i>Lithotrypa</i> , G. B. Sowerby,	6	...	...	Unknown.	...
<i>Cryptophtyalus</i> , Darwin,	1	...	...	Unknown.	...
<i>Proteolepas</i> , Darwin,	1	...	...	Unknown.	...
<i>Kochlorine</i> , Noll, . . . .	...	2	...	Littoral.	...
<i>Balanus</i> , Auctorum,	39	1	5	0-150-516 fms.	F. Müller, Hoek.
<i>Acasta</i> , Leach,	8	...	...	Littoral-18(unknown).	...
<i>Tetraclita</i> , Schumacher,	8	...	...	Littoral-10 fms.	...
<i>Elminius</i> , Leach,	4	2	...	Littoral.	Hutton.
<i>Pyrgoma</i> , Leach,	9	...	...	12-35 fms.	...
<i>Creusia</i> , Leach,	1	...	...	Unknown.	...
<i>Chelonobia</i> , Leach,	3	...	...	Surface.	...
<i>Coronula</i> , Lamarck,	3	...	...	Surface.	...
<i>Platylepas</i> , J. E. Gray,	2	...	...	Surface.	...
<i>Cryptolepas</i> , Dall, . . . .	...	1	...	Surface.	Dall.
<i>Tubicinella</i> , Lamarck,	1	...	...	Surface.	...
<i>Xenobalanus</i> , Steenstrup,	1	1	...	Surface.	Steenstrup.
<i>Chthamalus</i> , Ranzani,	8	...	1	Littoral.	...
<i>Chamaesipho</i> , Darwin,	2	...	...	Littoral.	...
<i>Pachylasma</i> , Darwin,	2	...	...	Deep-sea.	Darwin.
<i>Octomeris</i> , G. B. Sowerby,	2	...	...	Littoral.	...
<i>Catophragmus</i> , G. B. Sowerby,	2	...	...	Littoral.	...
<i>Verruca</i> , Schumacher,	4	...	6	7-50-300-1900 fms.	Hoek.

Though unquestionably by far the greater part of the known Cirripedia are shallow-water species, and though some of the species are capable of existing at a considerable variety of depth, as for instance *Scalpellum stroemii*, Sars, found at 83 and also at 516