

Chorology of the Genus Linckia.

a. *Geographical distribution*:—

ATLANTIC: Three species between the parallels of 40° N. and 20° S.

Linckia bouvieri and **Linckia guildingii*, from the Cape Verde Islands, and the latter also from the Bermudas, Antilles, Abrolhos reefs, Vera Cruz, and Bahia. *Linckia nodosa* from Tortugas.

INDIAN OCEAN: Six species between the parallels of 30° N. and 30° S.

Linckia chrenbergii, **Linckia miliaris*, and *Linckia multifora*, from the Red Sea and Mozambique; the last two from Mauritius, and *Linckia miliaris* also from Zanzibar; both extend into the Eastern Archipelago and Pacific. *Linckia erythræa* is reputed to be from the Red Sea. *Linckia marmorata* and **Linckia pacifica* from Mauritius; the former is also recorded with doubt from Port Molle, Australia (*fide* Bell); *Linckia pacifica* also occurs off the Nicobar Islands and extends into the Pacific.

EASTERN ARCHIPELAGO: Three species between the parallels of 20° N. and 20° S.

**Linckia miliaris*, from Flores, Timor, Celebes, Batjan, the Philippine Islands and North Australia, and extending into the Indian and Pacific Oceans. *Linckia multifora*, from Flores, Celebes, Amboina, and extending into the Indian and Pacific Oceans. *Linckia rosenbergi*, a doubtful species from Amboina.

PACIFIC: Three or perhaps four species between the parallels of 30° N. and 30° S.

**Linckia miliaris* and *Linckia multifora*, from New Caledonia, and extending into the Eastern Archipelago and Indian Ocean; the latter species is also found at the Sandwich Islands. **Linckia pacifica*, from Tahiti and Samoa, and extends into the Indian Ocean. *Linckia columbiæ*, from the west coast of Columbia.

β. *Bathymetrical range*: All the species are confined to shallow water.

γ. *Nature of the Sea-bottom*: Recorded in very few instances: frequently on coral reefs.

The localities of the following species are unknown, and the species themselves are of extremely doubtful value:—

Linckia franciscus, Nardo. | *Linckia intermedia*, Gray. | *Linckia pulchella*, Gray.

The species collected by the Challenger Expedition are indicated by an asterisk.
(ZOOLOGICAL EXP.—PART II.—1888.)