

## GENERAL INDEX.

The figures in dark type indicate the page on which the genus or species is first described.

- Abactinal side, 157, 158, 171.  
Abactinal system, 156, 169, 172.  
Actinal side, 156, 158, 171, 179.  
Actinal system, 156, 169, 172, 178.  
Actinocrinidæ, 61, 62, 86, 149, 158, 164–181.  
*Actinocrinus*, 62–66, 156–158, 164–166, 169, 172, 177–180, 182, 183, 185, 192, 394.  
    *rugosus*, 75.  
    *verneuilianus*, 165.  
Actinoiden, 186, 187, 190.  
*Actinometra*, 33, 36, 59, 68, 74, 78, 85, 93, 95, 97, 102, 104, 111, 115, 121–123, 127, 143, 153, 154, 284, 291, 337, 377, 381–385, 411; arms of, 55–57, 60, 69, 70; digestive tube of, 91, 92; disk of, 69, 70, 85; geographical and bathymetrical distribution of, 136–141; mouth of, 69, 403; plexiform gland of, 103, 104.  
    *bennetti*, 55, 127, 337.  
    *dissimilis*, 110, 111.  
    *fimbriata*, 52.  
    *jukesi*, 67, 69, 85, 91, 130, 132, 133, 319, 337 (Pl. lv. fig. 1).  
    *loveni*, 132.  
    *magnifica*, 57, 69, 91, 113 (Pl. lvi. fig. 7).  
    *meridionalis*, 280, 337.  
    *multiradiata*, 49, 52, 337.  
    *nigra*, 96, 110, 120–122, 124, 416 (Pl. lxi. fig. 6).  
    *nobilis*, 55, 57, 69, 110, 111.  
    *novæ-guineæ*, 49.  
    *parvifirra*, 50, 52, 57, 67, 102, 103, 107, 120, 121, 124, 133, 283, 337, (Pl. lxi. figs. 2–5).
- Actinometra pulchella*, 91, 103, 104, 109, 137, 337  
    (Pl. lx. fig. 1; Pl. lxi. fig. 1).  
    *robusta*, 144.  
    *schlegeli*, 55.  
    *solaris*, 10, 49, 51, 52, 58, 91, 280.  
    *stellata*, 132, 319.  
    *stelligera*, 69, 70, 337 (Pl. lvi. fig. 8).  
    *strota*, 60, 67, 69, 85, 86, 129, 130, 133 (Pl. liv. figs. 10, 11; Pl. lv. fig. 2).  
    *trachygaster*, 127.  
    *typica*, 4, 10, 49, 51, 52, 337.  
Actinozoa, 193.  
*Agassizocrinus*, 132, 153, 213, 217, 319.  
Agelocrinidæ, 194.  
Agelacrinidea, 192.  
*Agelocrinus*, 85, 192.  
*Allagecrinus*, 146, 147, 152, 158, 159, 169, 213.  
    *austini*, 37.  
Ambulaera, 56, 57, 68–70, 78–85, 93, 127, 179–181; of Comatulæ, 83–85; of *Metacrinus*, 81, 82; of *Pentacrinus*, 78–80; subtegmental ambulacra of Palæocrinoids, 164, 179.  
Ambulacral epithelium, 59, 93, 112, 113, 415.  
Ambulacral groove; see Ambulacra and Food-groove.  
Ambulacral nerve, 59, 70, 93, 96, 111–115, 118, 120, 408–416; of *Antedon eschrichti*, 112, 118, 411; of the Blastoidea, 413.  
Ambulacral plates, 55, 63, 65, 74–85, 165, 174–181, 184.  
*Amphiura*, 395, 396.  
Anal appendage, 41–46, 371, 372.  
Anal plate, 38, 73.  
Anal series, 45, 372.  
Anal tube, 69, 70, 81, 89.  
Anambulacral plates, 57, 62, 76–78, 80–86, 165, 180, 184.