. John Murray & Rev. A.F. Renard, Report on the Deep-Sea Deposits Collected During the Voyage of H.M.S. Challenge



*Clio sulcata*, 224.
„ (*Creseis*) *acicula*, 224.
„ „ *chierchiæ*, 224.
„ „ *conica*, 224.
„ „ *virgula*, 224.
„ (*Hyalocylix*) *striata*, 224.
„ (*Styliola*) *subula*, 224.
Cloizeaux, M. des, 402.
Clyde estuary, manganese nodules in, 365.
Coals from steamers, 49, 57, 83, 101.
Coast lines of the world, length of, 187.
Coast of Africa, deposits off, 154, 155, 157.
„ Brazil, deposits off, 156, 157, **234–236**.
Coast zone, 397.
Coating of Barff, 330.
Cobalt, 328, 329, 365, 368, 369, 371, 377.
Cobaltiferous native iron, 334.
Coccoliths, xxv, xxvi, 15, 31, 35, 37, 43, 45, 81, 85, 91, 109, 121, 127, 216, 225, 230, 240, **258**, 289, 361, 362.
„ size of, 85.
Coccospheres, 15, 31, 34, 43, 50, 52, 53, 56, 82, 84, 85, 102, 142, 144, 215, 216, 225, **257–258**, 262, 289.
„ size of, 85.
Cocoa-nuts, 93, 172.
Cod, analysis of otoliths of, 268, 496.
Cœlenterata, 264.
Cohen, E., 296, 297.
Collections of Deposits available, 29.
Colouring substances of fine washings, 24.
Columbus, xiii, xiv.
Comber, T., 283.
Compact limestone, 325.
Composition of deposits (see Average composition).
„ Radiolarian skeletons, 205.
Conception Channel, deposit in, 182.
Conchioline, 267, 277.
Concretions, **170, 171, 172**.
„ carbonate of iron, 375.
„ clayey, 361.
„ phosphatic (see Phosphatic concretions).
Conglomerate, **172**, 177.
Contents, xi.
Continental debris (see Continental rock fragments).
„ minerals, **324–326**, 383.
„ rock fragments, 238, **321–324**, 382, 383, 384, 385.
„ shelf, 185, 229, 396.
„ slope, 229.
Cook Strait, deposits off, 166.
Copepoda, 251.
Copper, 365, 368, 371, 377.
Coprolite-like bodies, 101.
Coprolites, 360.
Coral, xv, xxvii, 14, 26, 31, 36–147, 172, 178, 179, 215, 225, 244, **264**, 277, 289, 365, 366, 399, 400.
„ Alcyonarian, 149, 154.
„ Gorgonoid, 61, 153, 154, 342, 343.
„ „ analysis of, 465.
Coral atolls, soil of, 294.
Coral formation, xxvii.
Coral Mud, 186, **244–247**.
„ area of, 247, 248.
„ average composition of, 246.
„ average depth of, 244, 248.
„ carbonate of lime in, 245.
„ distribution of, 247.
„ fine washings in, 245.
„ mineral particles in, 245.
„ rate of deposition of, 411.
„ siliceous organisms in, 245.
"Coral Ooze," 186.
Coral Reefs, **289–290**, 411.
Coral Sand, **244–247**.
„ analysis of, 246–247, 451.
„ area of, 247, 248.
„ average composition of, 246.
„ average depth of, 246, 248.
„ distribution of, 247.
„ fine washings in, 246.
„ mineral particles in, 246.
„ rate of deposition of, 411.
„ siliceous organisms in, 246.
Coral Sea, 203.
Coral zone, 188.
Coralline zone, 188.
Corallines, xv.
*Corax*, 269.
*Corethron criophilum*, 210.
*Coscinodiscus*, xxvi, 109, 168.
„ *africanus*, var. *wallichianus*, 210.
„ *antarcticus*, 210.
„ *atlanticus*, 210.
„ *curvulatus*, *maculata*, 210.
„ *decrescens*, var. *polaris*, 210.
„ „ „ *repleta*, 210.
„ *denarius*, 210.
„ *elegans*, 210.
„ *excentricus*, 210.
„ *fasciculatus*, 210.
„ *gazellæ*, 282.

http://19thcenturyscience.org/HMSC/HMSC-Reports/1891-DeepSeaDeposits/README.htm