

- Mauna Loa, 765, 766.  
 Maurelle, Capt. Francisco, 697.  
 Mauritius, 693, 968.  
 Maury, Capt., xliii, 322.  
 May, Capt., xlvii.  
 May, Cornelius, 875.  
 May Hill, ferruginous sandstones of, 892.  
 Maykor Island, 549.  
 Mayne Harbour, 868.  
 Mayne Passage, 867.  
 Mbatiki Island, 492.  
 Mbau, 492; buildings at, 494; columns of basalt at, 493; deposits at, 493; description of, 492; drums at, 496; mound at, 494; sacrificial stone at, 493, 494; scenery at, 496; small islet off, 496.  
 Mburo, 494.  
 Meangis Islands, 668; deposits off, 669; dredgings off, 669.  
 Measurements of Admiralty Islanders, 707.  
 "Mechanic," the, 376.  
 Mechanic's Bay, 377.  
*Mecurus elegans*, 588; *M. howelli*, 588.  
 Medio Island, 866.  
 Mediterranean Sea, 967; fish of, 745.  
 Medusa, 460, 903; account of the, 600.  
*Megalasma*, 852.  
*Megapodius*, 664, 927; *M. tumulus*, 535; eggs of, 664.  
*Megaptera*, 806; *M. lalandi*, 477.  
*Megerlia truncata*, 132.  
 Melaleucas, 178.  
*Melampus gundlachi*, 148.  
 Melanesian race, 706; crania, characters of, 730.  
*Melania apiensis*, 518; *M. ordinaria*, 518, *M. turbans*, 518.  
 Melano Island, 577, 578.  
 Melasomidae, 186.  
 Melastomaceæ, 229, 564.  
 Melbourne to Sydney, 453.  
 Melithæacea, 692.  
*Melittiaulus*, 451.  
 Melittionidae, 447, 451.  
 Melo, Gaspar de, 577.  
 Melophones, 567.  
*Melosira*, 933.  
*Membranipora tuberculata*, 136.  
 Membraniporidae, 674.  
 Menado, 579.  
*Menemerus*, 58.  
*Menippea aculeata*, 675; *M. benemunita*, 675; *M. clausa*, 674; *M. paleriformis*, 673.  
 Mercury, compressibility of, 105, 107; effect of temperature on, 107; piezometer, 107.  
 Merick, 874.  
 Meridian distance, Malta to Gibraltar, 47.  
 Meridian distances, 1020; chain of, 1022; secondary, 1024.  
*Merops ornatus*, 535.  
*Mesopiodon*, 775, 806; *M. layardi*, 286, 892; microscopic structure of teeth of, 286; *M. sowerbyi*, microscopic structure of teeth of, 286.  
 Messier Channel, 862, 870, 877; pilotage through, 863.  
 Mostizes, 650.  
*Meta*, 518; *M. granulata*, 489; *M. insularis*, 490; *M. tuberculata*, 485, 489.  
*Metacrinus*, 308, 317; *M. costatus*, 669; *M. mosleyi*, 669; *M. murrayi*, 669; *M. varians*, 669; *M. wyvillii*, 669.  
 Motcore reef, 491.  
 Meteorites, characters of, 809.  
 Meteorology, early history of, xliii; of Admiralty Islands, 703; of Amboina, 584; of Antaretic region, 396; of Banda, 569; of Crozets, 322; of Dobbo, 551; of Falkland Islands, 885, 888; of Fernando Noronha, 213; of Heard Island, 377, 378; of Hong Kong, 637, 638; of Honolulu, 764; of Kerguelen, 353, 354; of Manila, 627; of Marion Island, 293; of S. Pacific, 801; of Tahiti, 782; of Ternate, 600; of Tongatabu, 486; of Tristan da Cunha, 245, 267; of the voyage, 998; methods of observation at sea, 56.  
 Metir Island, 593, 594, 595.  
*Metrosideros*, 787; *M. florula*, 473; *M. robusta*, 473.  
 Metschnikoff, 152, 195, 641.  
 Meyon, J. F., on the Radiolaria, 220.  
 Meyer, Capt., 309.  
 Meyer's Rock, 368.  
 Meyo Island, 593, 604.  
 Miako, 747.  
 Mica, 161, 910, 917.  
 Mica schist, 169, 434.  
*Microglossus aterrimus*, 534.  
 Microlepidoptera, 269.  
 Micronesian race, 730.  
 Micro-organisms, Bailey's description of, xlv.  
 Mid Channel Island, 864.  
 Middle Island, 262, 863; Peak, 262, 863.  
 Miers, E. J., on the Brachyura, 585, 1071.  
 Mikados, residence of, 747.  
 Miklucho-Maclay, Baron N. de, 598, 699, 706, 708, 714, 725, 727.  
*Miliola*, 360, 379, 467.  
*Miliolina seminulum*, 912.  
*Millepora*, 781; *M. alcornis*, 145, 146; *M. nodosa*, 739; *M. ramosa*, 145, 146.  
 Milleporidae, 792.  
 Miller, Prof. W. A., xxxviii, 99.  
 Miller, Mr., Consul at Tahiti, 783.  
 Miller-Casella thermometer, description of, 86.  
 Milne-Edwards, M., xlv, 143, 187, 525, 900; on osteology of Tubinares, 328.  
*Mimaster*, 615.  
 Mimicry, protective, 581, 582.  
 Mindanao Island, 606, 655, 659, 666; southern peninsula of, 667.  
 Mindoro, 624; Sea, 623; Strait, 647.  
 Minerals, in deposits, 161, 195, 210, 276, 360, 435, 512, 520, 530, 833; see also Rocks.  
 Mingan Island, 344.  
 Mioga Sima, 746.  
 Missionaries, collection by, at Fiji, 502; Dutch, at Dobbo, 545; London, at Somerset, 532.  
*Misumena*, 137.  
 Mitara Island, 594.  
*Mithraculus*, 586.  
*Mithrax*, 586.  
 Mivart, St. George, 221.  
 Miwara, 747, 748.  
 Miya Saki, 748.  
 Mocha Island, 801, 802.  
 "Modeste," H.M.S., 638.  
*Modiola*, 626.  
 Mogador, 970.  
 Mohammedaus, at Banda, 562; at Ki Doulan, 555; at Samboangan, 658.  
 Mohryn, Lake, pile-dwellings on, 661.  
 Mole lighthouse, 646.  
 Molgulidae, 165.  
 Mollusca, xliii; bivalve, 624; land, of Admiralty Islands, 729; of Api, 518; of Bermudas, 148; of Falkland Islands, 892; of Juan Fernandez, 829; of Ki Islands, 556; of St. Vincent, 188; of Tenerife, 56; of Tongatabu, 485; of Tristan da Cunha, 269; scarcity of deep-sea, 624; see also Gasteropoda, Nudibranchiata, &c.  
 Mollymank, 265, 294.  
 Molokai Island, 759.  
 Molten Lake, 767.  
 Molucca Passage, 593.  
 Moluccas, 595.  
 Monactinellidae, 569.  
*Monarcha infelix*, 729.  
 Monalew, 575.  
 Monaxonida, account of the, 569.  
 Money, at Dobbo, 552; at Monte Video, 907; at Ternate, 598.  
 Monitor, 729.  
 Monkeys, 190, 665.  
*Monocaulus*, 751, 753; *M. imperator*, 757.  
 Monoclinic felspar, 161, 169; see also Deposita.  
 Monopoly of nutmegs by the Dutch, 565.  
*Monostomum faba*, 316.