

P.

- Pachycephala*, 314.
 PACIFIC OCEAN, shallows in, 507.
 Pagoda, the Whampoa, 362.
Pagodroma nivea, 219.
Paguridæ, terrestrial, 15, 263;
 deep-sea, 511.
 Painting of the body at FIJI, 285;
 at the ADMIRALTY ISLANDS, 400;
 of face in JAPAN and CHINA, 423.
Palæmon in fresh water, 53.
 PALMA ISLAND, seen from the PEAK
 OF TENERIFE, 5.
Palinurus, 64; *frontalis*, 470.
Palythoa, 42, 63.
Pandanus, 254, 297, 319.
Pandarus with *Lepas* attached, 243.
Pandion haliaëtus, 411.
 PANSCH, Dr., on Arctic vegetation,
 195.
 PAPEETE, town of, 446.
Papilio feronia, 77.
Paradisea apoda, 324; *papuaña*,
 338; *rubra*, 338.
Parinarium laurinum, cement made
 from, 404 (note).
Paritium tiliaceum, 430.
 Paroquet, 183, 229; brush-tongued,
 303.
 Parrots, African, ship full of, 36;
 pet, on board the "Challenger,"
 515; at FIJI, 253, 262; at ARU,
 321.
 PATAGONIA, fjords of, 477.
 Patagonians, saluting, 479.
Patella, 127.
 PAYNE, Dr. J. F., on ancient phar-
 macopeias, 368.
 Peak, of TENERIFE, ascent of, 2;
 of TERNATE, ascent of, 338; the,
 of TRISTAN DA CUNHA, 94; of
 FERNANDO NORONHA, 67.
 Peat, at BERMUDA, 20; at MARION
 ISLAND, 144.
 Pelagic, animals, range in depth of,
 499; animals, protective colour-
 ing of, 492; plants and animals,
 491, 496.
Pelargonium, 132; at TRISTAN DA
 CUNHA, 116.
Pelagonemertes Rollestoni, 493, 496.
Pelamys bicolor, 253.
Pelea capreola, 129.
Pelecanoides urinatrix, 148, 181.
 Pele's hair, formation of, 434.
Pelicanus fuscus, habits of, 10, 13.
 Penguins, 97, 99; origin of word,
 111; eaten by seals, 164; Jack-
 ass of the FALKLAND ISLANDS,
 486; Jackass at the CAPE OF
 GOOD HOPE, 133; Johnny, 151,
 165; King, 152, 171; nesting in
 caves, 170; used as fuel, 198;
 Rock-hopper, 152, 169; Rock-
 hopper, mode of swimming, 100,
 108; sensitiveness of iris of, 102;
 Rock-hopper, numbers of, at IN-
 ACCESSIBLE ISLAND, 114; migra-
 tions of, 114; Rock-hopper, rocks
 worn by feet of, 110; Rock-
 hopper, rookery of, 103, 109, 114.
Pentacrinus, many dredged, 511.
Parameles nasuta, hunting, 233.
Periophthalmus, 255, 278.
Peripatus, at ST. THOMAS, 13;
capensis, structure and habits of,
 137; *Novæ Zealandiæ*, 241.
Peristera Geoffroyi, 68.
 PERUAGUACU RIVER, 80.
 PERON, on drawings of Australian
 Blacks, 238; on the Sea-elephant,
 198; figure of Sea-elephant, 175.
 Petrel, diving, habits of, 181; Giant,
 115, 148, 156, 220; nesting of,
 181, 452; Snowwhite, 219; flight
 of, 494.
Phaethon, æthereus, 489; *flaviro-
 tris*, 22, 489.
Phalacrocorax, verrucosus, nesting
 of, 184; at HEARD ISLAND, 199;
Capensis, 131, 133; *imperialis*,
 199.
Phalangista vulpina, 223; young
 of, 223; traps for, 232.
 Phalanger, Woolly, 332.
Phalaropus hyperboreus, 375.
Phascogale penicillata, 232.
Phascolarctos cinereus, 224.
 Pheasants at the CAPE OF GOOD
 HOPE, 125.
 PHILIPPINE ISLANDS, 341.
Phoca Greenlandica, 164.
 Phosphorescence, in deep sea, 512;
 of Pelagic animals, 498.
Phyllica arborea, 95, 96, 99, 109, 116.
Physalis Australis, 218.
 PICO ISLAND, 28.
 Pigeon, with aberrant plumage,
 262; Fruit, 253, 262, 314, 333,
 413; Fruit, diffusion of plants
 by, 333; Ground, 305; Nutmeg,