

I N D E X.

A.

ACROGNATHUS boops, i. 333.
Actinia, or sea-anemone, ii. 542.
Actinocrinites, ii. 536.
Adipocire, i. 48.
Agassiz, M. classification of fishes by, i. 382, 424.
Age of mountains, ii. 773.
— reptiles, ii. 497.
Aix, strata of, i. 245.
— fossil fishes of, i. 246.
Alcyonium, ii. 558.
Allnutt, Mrs., fossil coral of, ii. 574.
— Miss Jane, drawings by, i. 246, 267, 349, ii. 574, 707, 738, 749.
Alluvial deposits, ancient, i. 18, 123.
Alluvium, remains of marine, i. 47.
Alps, height of, i. 14.
Alum bay, i. 223.
Amber, ii. 636.
Amblypterus, ii. 681.
America, indigenous animals of, i. 11.
Ammonites, i. 318.
— Walcotii, ii. 441.
Anatomy, comparative, i. 127.
Andes, tertiary strata of, i. 273.
— fossil trees in the, i. 276.
Animal forms, diversity of, ii. 513.
— membrane in coral, ii. 573.
— structure and adaptation of, i. 128.
Animals, extinction of, i. 115.
— geographical distribution of, i. 11.
— extirpation of, i. 117.
— of the Paris basin, i. 239.
Anning, Miss M. discoveries by, ii. 494.

Anoplotherium of Binstead, i. 228.
— of Paris, i. 241.
Anthracite, ii. 639.
Antiparos, grotto of, i. 62.
Apiocrinites rotundus, ii. 588.
Apteryx Australis, i. 117.
Arborescent ferns, ii. 652.
Ardèche, i. 259.
Artesian wells, i. 219.
— of London, i. 221.
Artificial petrifications, ii. 642.
Asaphus caudatus, ii. 676.
— tuberculatus, ii. 675.
Ascension, Isle of, i. 77.
— fossil turtles of, i. 78.
Asterias, or star-fish, ii. 576.
Astrea, ii. 545.
Astronomy in connexion with Geology, i. 20.
Astronomical relations of the solar system, ii. 790.
Aulolepis typus, i. 334.
Auracaria, ii. 625.
Australia, bone breccia of, i. 174.
Authors on elementary geology, i. 186.
Auvergne, extinct volcano of, i. 255.
— geological character of, i. 264.

B.

Babbage, Mr. on fossil wood, ii. 626.
— temple of Serapis, i. 87, 96, 422.
Bacon, Lord, caution of, i. 6.
Bagshot sand, i. 218.
Baïæ, bay of, i. 94.