

INDEX.

A.

Abstract Sciences, 28.
 Achromatin, 360.
 Acids, 125.
 Acquired characters or modifications, 402, 412.
 Adams, 185.
 Adhémar, 265.
 Agassiz, Alexander, 376.
 Agassiz, Louis, 260, 351, 376; on the cell-doctrine, 358.
 Age of the Earth, 241.
 Agricultural chemistry, 224.
 Aim of Science, 16, 18.
 Airy, 205.
 Algol, 197, 219.
 Alkalis, 125.
 Altmann, 360.
 Amœba and man, 37.
 Ampère, 90, 102, 158, 159.
 Anabolism, 320.
 Analogy, 337.
 Analysis, biological, 288.
 Analysis, minute, of organic structure, 352.
 Andrews, 95, 96, 115.
 Angström, 214, 216.
 Animal behaviour, 461.
 Animal intelligence, 468.
 Animals, influence of, upon the Earth, 238.
 Animals, words of, 42.
 Anthropology, scope of, 473; advance of, 474.
 Antiquity of man, 477.
 Anta, psychological appreciation of, 42.
 Arago, 153, 205.
 Archaeopteryx, 351.
 Argelander, 200.
 Argon, discovery of, 73.
 Argyll, the late Duke of, 414.
 Arnold, 360.
 Arrested development, 343.
 Arrhenius, 119; relation of electrical and chemical properties (1884), 190.
 Association-centres, 310.
 Asteroids, 183.

Astronomical systems, 180.
 Astronomy, 179.
 Astronomy, physical, 208.
 Atavism, 409.
 Atomic Theory, 80.
 Atomic view of nature, 168.
 Atomic weights, 83.
 Atoms, 166, 169.
 Auerbach, 360, 371.
 Avogadro's Law, 88, 90

B.

Bacteria, 363.
 Bacteria of the soil, 124.
 Baer, see Von Baer.
 Baily, 205.
 Balance of organs, 205.
 Balbiani, 315.
 Baldwin, 421, 471; quoted, 518.
 Balfour, 369.
 Balfour Stewart, 179; spectroscopy, 215.
 Ball, Sir Robert, 210; quoted, 206.
 Barbaric man, 430.
 Barfurth, 396.
 Barry, Martin, 357, 371.
 Bateson, 433; variation on organisms (1894), 56.
 Beale, 358.
 Beard, thymus gland, 298; origin of leucocytes, 299.
 Beaumont, Elie de, 252, 257.
 Becher, 77.
 Becquerel, 157.
 Beer, 202.
 Beever, 310.
 Bell, Sir Charles, 302, 445.
 Beneden, see Van Beneden.
 Berghaus, 277.
 Bergmann, 274.
 Bernard, Claude, 296, 300; on glyco-genic function of the liver, 293; on metabolism, 319.
 Bernouilli, 68, 93, 150, 170.
 Berry, quoted, 183, 223; on the nebular hypothesis, 223.
 Berthelot, 115, 124.
 Bertrand, quoted, 258.