

- Brown, John, i. 126.
 Brown, Robert, used the term "cell," i. 195; scientific publications of, 230; not member of any university, 238; discovery of the cell nucleus, ii. 264; 338.
 Brown, Thomas, 'Cause and Effect,' i. 84; ii. 511.
 Browning, maturer thought of, i. 76.
 Brücke, i. 198; protoplasmic theory, ii. 443; language, 538.
 Bruhus, 'Life of A. von Humboldt,' i. 238, ii. 225, 253, 475.
 Bruno, animation of all matter, ii. 369.
 Brunswick, history of, ii. 280.
 Bryan, Prof., second law of thermodynamics, ii. 176; 595.
 Bryce, James, quoted on German universities, i. 159.
 Buache, geography at the École normale, i. 112; 113.
 Buch, von, on descent, ii. 330.
 Büchner, L., materialism, i. 60; 'Kraft und Stoff,' ii. 320; 323.
 Buckland, Wm., i. 106; palæontological work of, 139; ii. 325.
 Buckle quoted, i. 114; statistical method, 124; philosophy of, ii. 346; statistics, 584, 599; 607, 608.
 Buée on imaginaries, ii. 653.
 Buffon, importance in French literature of, i. 105; 283; influence of, on the study of nature, 106; at the Jardin des Plantes, 107; philosophical influence of, 111; 113; discouraged views of Linnaeus in France, 117; 119, 131; natural history of, 126; 137, 142; 'Théorie de la Terre,' 144; 288; against Clairault's attempt to correct gravitation formula, 334; classification of natural objects, ii. 221; 232; analogies of nature, 255; 'Époques de la Nature,' 277, 309; 322; "organic molecules," 454, 610; 455; influences Herder, 532; 613.
 Bunge, 'Physiological Chemistry' quoted, ii. 378, 425, 426, 434.
 Bunsen, Baron von, relative merits of Young and Champollion, i. 244; 'Egypt's Place in Universal History,' 245.
 Bunsen, R. W. von, i. 412; caesium and rubidium, ii. 49; spectrum analysis, 57.
 Burali Forti, ii. 656.
 Burbury, ii. 595.
 Burckhardt, J. K., calculates orbit of Ceres, i. 182; lunar theory, 329.
 Burckhardt, H., on Ruffini, ii. 688; on Riemann, 698, 700.
 Burnet, Thomas, i. 283.
 Burnett, James. See Lord Monboddo.
 Burns, healthy spirit of, i. 78; 212, 285.
 Burnside, his 'Theory of Groups,' ii. 691.
 Butler, philosophy in English universities represented by, i. 254; apologetic writings of, ii. 325.
 Bütschli, on fertilisation, ii. 227; foam theory, 427; 'Mechanismus und Vitalismus,' 463.
 Buys Ballot and Boscovich's theory, i. 359; Doppler's principle proved in acoustics, ii. 49.
 Byron, revolutionary spirit of, i. 78.
 Cabanis, alliance with medicine, i. 126; 127; 'Révolutions de la Médecine,' 135; 152; 'Rapports du Physique et du Moral de l'Homme,' ii. 469; his simile, 470, 503; science of man, 471; language and grammar, 529; 532.
 Cæsalpinus, arrangement of leaves of plants, ii. 223.
 Cæsar, Napoleon compared with, i. 153.
 Cæsium found by Kirchhoff and Bunsen, ii. 49.
 Cailletet, condensation of permanent gases, i. 316.
 Caloric, ii. 154.
 Calvin, direct influence of, on Scotland, i. 253; educational work of, 255.
 'Cambridge Mathematical Journal,' i. 41.
 Campbell and Garnett, 'Life of Clerk-Maxwell,' ii. 599.
 Campbell, H. J., translation of Hertwig's 'The Cell,' ii. 265.
 Campe, edition of 'Robinson Crusoe,' i. 256; ii. 324.
 Camper, ii. 247; collection of fossils, 248; physiognomy, 477; influences Herder, 532.
 Cannizzaro showed the value of Avogadro's hypothesis, i. 427, 445.
 Cantor, M., history of mathematics, ii. 632; quoted, 633; 634, 680.
 Cantor, G., on theory of probabilities, i. 122; ii. 630; a new chapter in mathematics, 634; 734; on the transfinite, 735, 737.
 Capillary action, i. 356.
 Carbon tetrahedron, the, i. 450.
 Carlyle, influence of, on English style and language, i. 22; first to give