

- of electricity, 347; torsion balance, 360; attraction and repulsion of electrified bodies, 361; 370; two-fluid theory of electricity, *ib.*; electro-static formula of, 371; Young and, ii. 30; modern view of electrical phenomena, 67; 72; referred to, 78, 92; laws of, 79; practical school of, 100; electrical theory of, 153; the atomic view of nature, 188, 191, 193; 69^s.
- Counting and measuring, ii. 732.
- Cooper, chemical researches of, i. 447.
- Courcier, geometrical work of, i. 114.
- Cournot, testimony to work of German universities, i. 225.
- Cousin guillotined, i. 147.
- Cousin, Victor, testimony to work of German universities, i. 225.
- Couturat, L., ii. 734.
- Cowley, Ode on Bacon, i. 96.
- Cowper, 'The Task,' i. 285; Letters, 286.
- Cramer, 'Analyse des lignes courbes,' &c., ii. 682.
- Crawford, Dr, influenced by Black's lectures, ii. 102.
- Crell's 'Chemische Annalen,' i. 41.
- Crelle's 'Journal für die reine und angewandte Mathematik,' i. 41, 186, ii. 58; correspondence with Gauss, i. 185.
- Cremoua, i. 188; quoted, ii. 665; proves Steiner's theorems, 681.
- Critical methods, ii. 626.
- Crofton, M. W., "Probabilities," ii. 569.
- Crome, Prof., statistics, ii. 579.
- Cronsted, inventor of blow-pipe, i. 117.
- Crookes, Sir William, quoted on Prout's hypothesis, i. 403; sodium vapour in the sun's atmosphere, ii. 48; experiments and discoveries, 190; "corpuscular" theory of cathode rays, 192; (see Sir Norman Lockyer), 361.
- Cruveilhier, French medical science, i. 208.
- Crystallographic and atomic laws, analogy between, i. 444.
- Crystallography, i. 116, 441.
- Crystals, laws of formation of, Haüy's, i. 117; ii. 222.
- Cullen, metaphysical leaning in medicine, i. 126; 272.
- Culverwell, ii. 595.
- Curie, geometrical treatment of crystallography, i. 443.
- Currie, first use of thermometer at bedside, ii. 388.
- Curtius, Ernst, 'Alterthum und Gegenwart,' i. 215; on English archaeologists, 294; quoted, 295; on M. W. Leake, 296.
- Curves, degree, class, genus of, ii. 641.
- Cuvier, Georges, scientific report of, i. 42, 152, 154; 'Tableau' and 'Leçons,' 82; 112; on Priestley as chemist, 115; on Haüy, 118; advance in study of organic life, 119; services of, to practical science, 125; 126; Éloge of Hallé, 127; 'Le Règne animal,' 128; quoted, 129, 132, 141, 146, 147, 150, ii. 249; makes nervous system of animals the basis of classification, i. 130; training of, 133; description of the "Karlschule," 134; the greatest representative of the academic system, 136; first great historian of science, 137; quoted on science and revolution, 138; palæontological work of, 139; Éloge of Fourcroy, 140; elementary scientific textbooks, 143; report of French Institute, 149; educational institutions, 155; 163, 172; mistrusted speculative spirit in science, 178; his ideas triumph over those of Geoffroy St Hilaire, 179; 200; in praise of French science, 231; quoted on science in England, 235; 264; and Brongniart, founders of palæontology, 291; 306; depreciated by Comte, 310; zoological labours, ii. 222; study of fossil remains, 225; anatomical dissection, 232; zoological work, 235; morphological and anatomical study of animal life, 237; classifications, 238, 239, 254; fossils, 240; rejects idea of "Echelle des êtres," 243; controversy with Geoffroy, 246, 253; palæontology, 247; "catastrophism," 250, 251; and "theory of analogies," 254; the question of the fixity of species, 256; combats influence of Oken, 259; extension of morphological view, 260, 266; influence of, 276; 'Ossements fossiles,' 277; exploration of Paris basin, 294; one-sided influence of, 300, 301; and Buffon, 309; Éloge de Lamarck, 316; views of Lamarck and Geoffroy, 321; and Newton, contrasted with Darwin, 341; a founder of comparative anatomy, 386, 406; "vortex," 422; 751.
- "Cyclical" view, ii. 286.
- Cyclopædia, Nichol's. i. 330, ii. 133.