

- Sensibility, variations of, ii. 369.
 Sensitive plant, i. 99.
 Sensorial power, ii. 256.
 Sensorium, ii. 358.
 Sepia, i. 188; ii. 95, 147, 293, 348.
 Seps, i. 317.
 Series of organic beings, i. 51.
 Serous membranes, i. 83.
 Serpents, i. 310; ii. 97, 120, 277.
 Serpula, i. 198; ii. 211.
 Serres, ii. 427, 432.
 Sertularia, i. 124; ii. 170.
 Serum, i. 83.
 Sesamoid bones, i. 282.
 Setæ, i. 197.
 Shark, ii. 119, 149, 189, 349, 400, 412, 419.
 Sheep, ii. 113, 141, 293.
 Shell, i. 89, 168.
 Sheltopusic, i. 317.
 Shrapnell, ii. 302.
 Shrew, ii. 110, 278.
 Shuttle bone, i. 357.
 Silica, ii. 21, 38.
 Silk worm, i. 217; ii. 48.
 Silurus, ii. 219, 276.
 Sinistral shells, i. 176.
 Siphonaria, i. 182.
 Siren, i. 317; ii. 231.
 Skate, ii. 216, 291, 349.
 Skeleton, i. 257, 279.
 Skeleton, vegetable, i. 76; ii. 36.
 Skimmer, ii. 98.
 Skin, ii. 268.
 Skull. *See* Cranium.
 Sluck, i. 61.
 Sleep, ii. 376.
 Slips, propagation by, ii. 411.
 Sloth, i. 333, 344, 361; ii. 204.
 Slug, ii. 95, 226.
 Smell, ii. 281.
 Smith, ii. 122.
 Snail, ii. 226, 287, 412.
 Snake-lizard, i. 311.
 Snout, i. 359.
 Snow, red, i. 27.
 Soemmerring, ii. 404.
 Soils, fertility of, ii. 21.
 Solar light, ii. 29.
 Solen, i. 122.
 Solipeda, ii. 256.
 Solly, ii. 251.
 Sorrex, ii. 101, 314, 356.
 Sound in fishes, i. 298.
 Sound, ii. 294.
 Spallanzani, i. 68; ii. 63, 125, 134, 239, 399, 430.
 Spatangus, i. 151, 155.
 Spectra, ocular, ii. 369, 372.
 Spectre of the Brocken, ii. 374.
 Speed of quadrupeds, i. 343.
 Spermaceti, i. 334.
 Spherical aberration, ii. 333.
 Sphincter muscle, i. 105.
 Sphinx, ii. 157, 245, 384.
 Spicula, in sponge, i. 118.
 Spider, i. 202, 203; ii. 179.
 Spider-crab, ii. 383.
 Spider-monkey, i. 278, 368.
 Spine, i. 271, 275.
 Spinal cord, or Spinal marrow, ii. 388, 423.
 Spiracles, ii. 221.
 Spiral threads in plants, i. 62.
 Spiral vessels, i. 65.
 Spiral growth of plants, i. 76.
 Spiral valve in fishes, ii. 149.
 Spirits, animal, ii. 396.
 Spirula, i. 175.
 Spix, ii. 182.
 Spleen, ii. 162.
 Splint bone, i. 357.
 Spokes, curved spectra of, ii. 368.
 Sponge, i. 113; ii. 65.
 Spongiole, i. 69; ii. 22, 23.
 Spotted cells of plants, i. 62.
 Spring-tail, i. 213.
 Spur of cock, i. 404.
 Squalus. *See* Shark.
 Squalus pristis, ii. 122.
 Squirrel, i. 361, 379; ii. 130.
 Stability of trees, i. 70.
 Stability of human frame, i. 373.
 Stag, Skeleton of, i. 350.
 Stamen, ii. 418.
 Stapes, ii. 302.
 Star-fish, i. 147. *See* Asterias.
 Starch, i. 63; ii. 36.
 Staunton, ii. 373.
 Stearine, i. 97.
 Steifensand, ii. 340.
 Stems, vegetable, i. 70.
 Stemmata, ii. 341.
 Stentor, ii. 74.
 Sternum, i. 280.
 Stevens, ii. 134.
 Stigma, vegetable, ii. 418.
 Stigmata of insects, ii. 221.
 Sting of bee, i. 247.
 Stipulæ, i. 78.