

- Granada, i. 81; of fruit and flowers, i. 430, ii. 11; in horses, i. 58-63; in the ass, i. 66, 67; production of, by crossing species of Equidæ, ii. 16, 17.
- Strix grallaria*, ii. 292.
- Strix passerina*, ii. 137.
- "STRUPP-TAUBE," i. 163.
- STRUTHERS, D., osteology of the feet in solid-hoofed pigs, i. 78; on polydactylism, i. 457, 458.
- STURM, prepotency of transmission of characters in sheep and cattle, ii. 41; absorption of the minority in crossed races, ii. 65; correlation of twisted horns and curled wool in sheep, ii. 318.
- SUB-SPECIES, wild, of *Columba livia* and other pigeons, i. 214.
- SUCCESSION, geological, of organisms, i. 11.
- SUCKERS, bud-variation by, i. 409.
- SUGAR-CANE, sterility of, in various countries, ii. 153; sporting of, i. 410; white, liability of, to disease, ii. 213, 330.
- SUICIDE, hereditary tendency to, i. 451, ii. 55.
- SULIVAN, Admiral, on the horses of the Falkland Islands, i. 55; wild pigs of the Falkland Islands, i. 80; feral cattle of the Falkland Islands, i. 89, 96; feral rabbits of the Falkland Islands, i. 117.
- SULTAN fowl, i. 240, 267.
- Sus indicus*, i. 68, 70-72, ii. 89.
- Sus pliciceps* (figured), i. 72.
- Sus scrofa*, i. 68, 69, ii. 89.
- Sus scrofa palustris*, i. 71.
- Sus sennariensis*, i. 71.
- Sus vittatus*, i. 70.
- SWALLOWS, a breed of pigeons, i. 64.
- SWEET peas, ii. 68; crosses of, ii. 71; varieties of, coming true by seed, i. 463; acclimatisation of, in India, ii. 302.
- SWEET William, bud-variation in, i. 406.
- SWINHOE, R., on Chinese pigeons, i. 155, 216; on striped Chinese horses, i. 61; on the jappanned peacock, i. 300.
- SWITZERLAND, ancient dogs of, i. 19; pigs of, in the Neolithic period, i. 71; goats of, i. 105.
- SYCAMORE, pale-leaved variety of the, ii. 324.
- SYKES, Colonel, on a pariah dog with crooked legs, i. 17; on small Indian asses, i. 65; on *Gallus sonneratii*, i. 245; on the voice of the Indian Kulm cock, i. 272; fertility of the fowl in most climates, ii. 144.
- SYMMETRY, hereditary departures from, i. 456.
- Symphytum*, variegated, i. 410.
- SYPHILIS, hereditary, ii. 325.
- SYRIA, asses of, i. 65.
- Syrinja persica*, *chinensis*, and *vulgaris*, ii. 148.
- TACITUS, on the care taken by the Celts in breeding animals, ii. 187.
- Tagetes signata*, dwarf variety of, i. 463.
- TAHITI, varieties of cultivated plants in, ii. 243.
- TAIL, never curled in wild animals, ii. 291; rudimentary in Chinese sheep, ii. 306.
- TAIL-FEATHERS, numbers of, in breeds of pigeons, i. 167, 168; peculiarities of, in cocks, i. 267; variability of, in fowls, i. 270; curled, in *Anas boschas*, and tame drakes, i. 295.
- TAIT, LAWSON, presence of hairs and teeth in ovarian tumours, ii. 365.
- TALENT, hereditary, i. 451.
- TANKERVILLE, Earl of, on Chillingham cattle, i. 88, ii. 97.
- TANNER, Prof., effects of disuse of parts in cattle, ii. 289.
- TAPIR, sterility of the, in captivity, ii. 133.
- TARGIONI-TOZZETTI, on cultivated plants, i. 323; on the vine, i. 352; varieties of the peach, i. 363; origin and varieties of the plum, i. 367; origin of the cherry, i. 368; origin of roses, i. 390.
- TARSUS, variability of the, in fowls, i. 272; reproduction of the, in a thrush, ii. 358.
- TARTARS, their preference for spiral-horned sheep, ii. 194.
- TAVERNIER, abundance of pigeons in Persia, i. 215.
- Taxus baccata*, i. 461.
- TAYLOR, Mr., potato-grafting, i. 420.
- TEEBAY, Mr., reversion in fowls, ii. 12.
- TEETH, number and position of, in dogs,