

H

Haarnadel *f* loop stem.

Habitat *nt* habitat.

Haemadipsa *nt* Haemadipsa.

Haemaphysalis *f* Haemaphysalis.

Haematobia *f* Haematobia.

Haematosiphon *nt* Haematosiphon.

Haementeria *f* Haementeria, Hementeria.

Haemobartonella *f* Haemobartonella.

Haemodipsus *m* Haemodipsus.

Haemogregarina *f* Haemogregarina.

Haemonchus *m* Haemonchus.

Haemophilus *m* Haemophilus, Hemophilus.

Haemophilus aegypti(c)us Koch-Week's bacillus, Weeks' bacillus, Haemophilus aegyptius.

Haemophilus conjunctivitis S.U. *Haemophilus aegypti(c)us*.

Haemophilus ducreyi Ducrey's bacillus, Haemophilus ducreyi.

Haemophilus influenzae Pfeiffer's bacillus, influenza bacillus, Haemophilus influenzae.

Haemosporidia *pl* blood sporozoans, Haemosporidia.

Hafnium *nt* hafnium.

Hageman-Faktor *m* factor XII, activation factor, glass factor, contact factor, Hageman factor.

Hagen-Poiseuille-Gesetz *nt* Hagen-Poiseuille law, Poiseuille's law.

Hahnium *nt* hahnium.

Hakenwürmer *pl* Ancylostomidae.

Halb- *präf.* hemi-, demi-, semi-.

Halbacetal *nt* hemiacetal.

halbflüssig *adj.* semifluid, semiliquid.

Halbketal *nt* hemiketal.

Halbleiter *m* semiconductor.

Halbmetall *nt* metalloid, semimetal.

Halbparasit *m* semiparasite, hemiparasite.

Halbsättigungsdruck *m* half-saturation pressure.

halbsynthetisch *adj.* semisynthetic.

Halbwertszeit *f* S.U. *Halbwertzeit*.

Halbwertzeit *f* half-time.

Halid *nt* halide.

Halobacterium *nt* Halobacterium.

Halobacterium halobium Halobacterium halobium.

Halobakterien *pl* halobacteria.

Halogen *nt* halogen.

Halogenation *f* halogenation.

Halogenid *nt* halide.

halogeniert *adj.* halogenated.

Halogenierung *f* halogenation.

Halogenwasserstoff *m* hydrohalogen acid, haloid acid.

Halogenwasserstoffsäure *f* hydrohalogen acid, haloid acid.

haloid *adj.* halide, haloid.

Halid *nt* halide.

halophil *adj.* halophilic, halophil, halophile, halophilous.

Halorhodopsin *nt* halorhodopsin.

Häm *nt* reduced hematic, heme, haem, ferroprotoporphyrin, protoheme.

Häma- *präf.* blood, hemal, hematal, hematic, hemic, hemat(o)-, haemat(o)-, hem(o)-, hema-, haem-, haema-, haemo-, sangui-.

Hämagglutinin-Neuraminidase-protein *nt* hemagglutinin neuraminidase protein, HN protein.

Hamamelose *f* hamamelose.

Hämat- *präf.* S.U. *Häma-*.

Hämatein *nt* hematein.

Hämatin *nt* hematin, hemosin, hydroxyhemin, oxyheme, oxyhemochromogen, metheme, phenodin.

Hämato- *präf.* s.U. *Häma-*.

Hämatohyaloid *nt* hematohyaloid, hematogenous hyalin.

Hämatopoese *f* blood formation, hemopoiesis, hemapoiesis, hematogenesis, hematopoiesis, hematosis, hemocytopoiesis, hemogenesis, sanguification.

Hämatopoetin *nt* s.U. *Hämatopoietin*.

Hämatopoiese *f* s.U. *Hämatopoese*.

Hämatopoietin *nt* hemopietin, hematopietin, erythropietin, erythropoietic stimulating factor.

Hämatoporphyrin *nt* hemoporphyrin, hematoporphyrin.

Hämenzym *nt* heme enzyme.

Hämo- *präf.* s.U. *Häma-*.

Hämochrom *nt* hemochrome, hemochromogen.

Hämochromogen *nt* hemochrome, hemochromogen.

Hämocuprein *nt* hemocuprein, hepatocuprein, erythrocuprein, superoxide dismutase, cytocuprein.

Hämocyanin *nt* hemocyanin, hematoctyanin.

Hämoglobin *nt* blood pigment, hemoglobin, hematoglobin, hemoglobulin, hematoctystallin.

Hämoglobin A hemoglobin A.

Hämoglobin A_{1c} hemoglobin A_{1c}.

Hämoglobin A₂ hemoglobin A₂.

Hämoglobin C hemoglobin C.

Hämoglobin D hemoglobin D.

desoxygeniertes Hämoglobin deoxyhemoglobin, reduced hemoglobin, deoxygenated hemoglobin.

Hämoglobin E hemoglobin E.

Hämoglobin F fetal hemoglobin, hemoglobin F.

fetales Hämoglobin s.U. *Hämoglobin F*.

glykosyliertes Hämoglobin glycohemoglobin, glycosylated hemoglobin.

oxygeniertes Hämoglobin oxyhemoglobin, oxidized hemoglobin, oxygenated hemoglobin.

reduziertes Hämoglobin s.U. *desoxygeniertes Hämoglobin*.

Hämoglobin S hemoglobin S, sickle-cell hemoglobin.

Hämoglobincyanid *nt* cyanhemoglo-

bin.

Hämoglobineisen *nt* hemoferrum.

hämoglobinhaltig *adj.* containing hemoglobin, hemoglobinated, hemoglobinous.

Hämolyse *f* hemolysis.

α-Hämolyse *f* α-hemolysis, alpha-hemolysis.

β-Hämolyse *f* β-hemolysis, beta-hemolysis.

γ-Hämolyse *f* γ-hemolysis, gamma-hemolysis.

Hämolysin *nt* hemolysin.

α-Hämolysin *nt* alpha hemolysin.

β-Hämolysin *nt* beta hemolysin.

hämolytisch *adj.* hemolytic, hemato-

lytic.
nicht hämolytisch anhemolytic, non-hemolytic, gamma-hemolytic, γ-hemolytic.

α-hämolytisch *adj.* alpha-hemolytic, α-hemolytic.

β-hämolytisch *adj.* beta-hemolytic, β-hemolytic.

γ-hämolytisch *adj.* anhemolytic, non-hemolytic, gamma-hemolytic, γ-hemolytic.

Hämopexin *nt* hemopexin.

Hämopoese *f* blood formation, hemopoiesis, hemapoiesis, hematogenesis, hematopoiesis, hematosis, hemocytopoiesis, hemogenesis, sanguification.

Hämopoetin *nt* s.U. *Hämopoietin*.

hämopoetisch *adj.* relating to blood formation/hemopoiesis, hematogenic, hemogenic, hemopoietic, hemafacient, hemapoietic, hematopoietic, hemopoiesic, sanguinopoietic, sanguifacient.

Hämopoiese *f* s.U. *Hämopoese*.

Hämopoietin *nt* hemopietin, hematopietin, erythropoietic stimulating factor, erythropietin.

Hämoprotein *nt* hemoprotein, heme protein.

Hämosiderin *nt* hemosiderin.

Hämosiderose *f* hemosiderosis.

Hämostase *f* hemostasis, hemostasia.

hämostatisch *adj.* arresting hemorrhage, hemostatic, hemostatic, hemostyptic, antihemorrhagic, anhemorrhagic.

hämostyptisch *adj.* s.U. *hämostatisch*.

Hämsynthetase *f* heme synthetase.

Händigkeit *f* (*chemisch*) chirality.

Haptoglobin *nt* haptoglobin.

Harden-Young-Ester *m* Harden-Young ester, fructose-1,6-diphosphate.

Harn *m* urine.

Harn- *präf.* urinous, urinary, urin(o)-, uron(o)-.

Harnausscheidung *f* excretion of urine, diuresis; urinary output.

Harnorgane *pl* urinary tract *sing*, urinary system *sing*, uropoietic system *sing*, urinary organs.

Harnproduktion *f* production of urine, uropoiesis.

Harnsäure *f* triketopurine, trioxypurine, lithic acid, uric acid.

Harnsäure- *präf.* uric acid, uric(o)-.

Harnsäurebildung *f* uricopoiesis.

Harnsäurespaltung *f* uricolysis.

Harnstoff *m* urea, carbamide, carbonyldiamide.

Harnstoff- *präf.* ureal, ure(o)-, urea-

harnstoffbildend *adj.* ureagenetic.

Harnstoffbildung *f* ureapoiesis, urea formation.

Harnstoffclearance *f* urea clearance.

harnstoffspaltend *adj.* ureolytic.

Harnstoffspaltung *f* ureolysis.

Harnstoffstickstoff *m* urea nitrogen.

Harnstoffsynthese *f* urea synthesis.

Harnstoffzyklus *m* ornithine cycle, Krebs cycle, Krebs-Henseleit cycle, Krebs ornithine cycle, Krebs urea cycle, urea cycle.

Harnwege, ableitende *pl* lower urinary tract.

untere Harnwege *s.U.* *ableitende Harnwege.*

Härte *f* hardness, firmness; (*Festigkeit*) solidity, solidness, compactness; (*Wasser*) hardness.

bleibende Härte permanent hardness.

transitorische Härte temporary hardness.

Härtegrad *m* (*Wasser*) degree/grade of hardness.

Härtemittel *nt* curing agent, hardener.

Härten *nt* curing, hardening.

härten **I** *vt* harden, indurate, bake; (*Metall*) temper; (*Öl, Fett*) hydrogenate, hydrogenize. **II** *vi, vr* harden, grow hard, become hard, solidify; set.

Härter *m* curing agent, hardener.

Harz *nt* resin.

Harzsäure *f* gum acid.

Hatch-Slack-Zyklus *m* Hatch-Slack pathway, Hatch-Slack cycle, C₄-cycle, C₄-pathway.

H⁺-ATPase *f* H⁺-ATPase.

Hauptalkaloid *nt* major alkaloid.

Hauptgenom *nt* master circle.

Hauptperiodizität *f* major periodicity.

Haupttring *m* master circle.

Hauptstrang *m* leading strand.

Haworth-Projektionsformel *f* Haworth formula.

Haworth-Projektion *f* Haworth projection.

Hefe *f* yeast.

echte Hefe perfect yeast.

imperfekte Hefe imperfect yeast.

perfekte Hefe *s.U.* *echte Hefe.*

unechte Hefe *s.U.* *imperfekte Hefe.*

Hefepilz *m* yeast fungus, yeast-like fungus, blastomycete, blastomyces.

Helfervirus *nt* helper virus.

Helicella *f* Helicella.

Helicellidae Helicellidae.

helikal *adj.* relating to a helix, helical, helicine.

Heliobakterien *pl* heliobacteria.

Heliotaxis *f* phototaxis, heliotaxis.

heliotrop *adj.* phototropic.

heliotropisch *adj.* phototropic.

Heliotropismus *m* phototropism, heliotropism.

Helium *nt* helium, helion.

Helix *f* helix.

transmembrane Helix transmembrane helix.

α-Helix *f* alpha helix, α-helix, Pauling-Corey helix.

Helminthen *pl* parasitic worms, helminths.

Helpervirus *nt* helper virus.

Hemi- *präf.* half, hemi-, semi-, demi-.

Hemiacetal *nt* hemiacetal.

Hemicellulose *f* hemicellulose, cellulosan.

Hemiketal *nt* hemiketal.

Hemiparasit *m* hemiparasite, semi-parasite.

Hemizellulose *f* hemicellulose, cellulosan.

hemmend *ad* inhibitory.

Hemmer *m* inhibitor, suppressant, suppressor.

Hemmstoff *m* *s.U.* *Hemmer.*

Hemmung *f* inhibition; (*Verlangsamung*) delay.

absteigende Hemmung descending

inhibition.

allosterische Hemmung allosteric inhibition.

autogene Hemmung autogenic inhibition, self-inhibition.

irreversible Hemmung irreversible inhibition.

kompetitive Hemmung selective inhibition, competitive inhibition.

konzertierte Hemmung concerted inhibition.

kumulative Hemmung cumulative inhibition.

laterale Hemmung lateral inhibition.

nicht-kompetitive Hemmung non-competitive inhibition.

reversible Hemmung reversible inhibition.

unkompetitive Hemmung uncompetitive inhibition.

Henderson-Hasselbalch-Gleichung *f* Henderson-Hasselbalch equation.

Henle-Schleife *f* Henle's loop, Henle's canal, nephronic loop.

Henle-Schleife, absteigender Schenkel descending limb of Henle's loop.

Henle-Schleife, aufsteigender Schenkel ascending limb of Henle's loop.

Henle-Schleife, dünnes Segment thin limb of Henle's loop.

Henry *nt* henry.

Henry-Absorptionsgesetz *nt* Henry's law.

Henry-Dalton-Absorptionsgesetz *nt* Dalton-Henry law.

Heparansulfat *nt* heparan sulfate, heparitin sulfate.

Heparan-N-sulfatase *f* heparan *N*-sulfatase, heparan sulfate sulfamidase, heparan sulfate sulfatase.

Heparin *nt* heparin, heparinic acid.

Heparinase *f* heparinase, heparin eliminase, heparin lyase.

Heparinat *nt* heparinate.

Heparinlyase *f* heparinase, heparin eliminase, heparin lyase.

Heparinoid *nt* heparinoid.

Hepato- *präf.* liver, hepatic, hepat(o)-, hepat-.

hepatobiliär *adj.* relating to both liver and bile (ducts), hepatobiliary, hepatocystic.

hepatoenteral *adj.* relating to both liver and intestine, hepatoenteric.

hepatoenterisch *adj.* *S.U.* *hepatoenteral.*

hepatointestinal *adj.* *S.U.* *hepatoenteral.*

hepatolienal *adj.* relating to both liver and spleen, hepatolienal.

hepatopankreatisch *adj.* hepatopancreatic, hepaticopancreatic.

hepatoportal *adj.* relating to the portal system of the liver, hepatoportal.

hepatozellulär *adj.* relating to or affecting the liver cells, hepatocellular.

Hepatozyt *m* liver cell, hepatic cell, hepatocyte.

Heptaen *nt* heptaene.

Heptan *nt* heptane.

Heptapeptid *nt* heptapeptide.

heptavalent *adj.* heptavalent, heptatomic.

Heptose *f* heptose.

Heptulose *f* heptulose, ketoheptose.

herauslösen *vt* extract (*aus* from).

Herausspülen *nt* elution.

herausspülen *vt* elute.

Herbivore *m* herbivore.

hereditär *adj.* hereditary; innate; heritable, hereditabile.

Heredität *f* hereditary transmission, heredity.

Herpesviren *pl* Herpesviridae.

Herpesviridae *pl* Herpesviridae.

Herpetoviridae Herpetoviridae.

Herpetovirus *nt* herpesvirus.

Hertz *nt* hertz.

Herzglykosid *nt* digitalis glycoside, cardiac glycoside.

Hesperetin-7- β -rutosid *nt* hesperetin-7- β -rutinoside, hesperidin.

Hesperidin *nt* hesperetin-7- β -rutinoside, hesperidin.

Hetero- *präf.* hetero-.

Heteroalbumin *nt* heteroalbumose.

Heteroalbumose *f* heteroalbumose.

Heteroatom *nt* heteroatom.

Heteroauxin *nt* heteroauxin.

heterochrom *adj.* heterochromous.

Heterochromatin *nt* heterochromatin, chromatin, chromoplasm.

heterochromatisch *adj.* heterochromous; heterochromatic.

Heterochromosom *nt* sex chromosome, heterologous chromosome, heterochromosome, heterosome, gonosome.

Heterodimer *nt* heterodimer.

H

heteroezisch *adj.* heteroeicious, heteroeicious.

Heterofermentation *f* heterofermentation.

heterofermentativ *adj.* heterolactic.

heterogen *adj.* heterogenic, heterogenic, heterogeneous, heterogenous.

Heteroglykan *nt* heteroglycan.

Heterogonie *f* alternation of generations, heterogenesis, heterogony, xenogenesis.

Heterohexosan *nt* heterohexosan.

heterokrין *adj.* allocrine, heterocrine.

heterolaktisch *adj.* heterolactic.

Heterolipid *nt* heterolipid, compound lipid.

Heterolysosom *nt* heterolysosome.

Heteropentosan *nt* heteropentosan.

Heterophyes *f* Heterophyes.

heteropolymer *adj.* heteropolymeric.

Heteropolymer *nt* heteropolymer.

Heteropolysaccharid *nt* heteropolysaccharide.

Heteroprotein *nt* heteroprotein.

Heteroptera *pl* Heteroptera.

Heteropteren *pl* Heteroptera.

Heterosaccharid *nt* heterosaccharide.

Heterosom *nt* heterochromosome, heterosome, sex chromosome, heterologous chromosome, idiochromosome, gonosome.

Heterothallie *f* heterothallism, heterothally.

heterothallisch *adj.* heterothallic.

heterotherm *adj.* cold-blooded, heterothermic.

Heterothermie *f* heterothermy.

heterotroph *adj.* heterotrophic.

Heterotrophie *f* heterotrophy, heterotrophia.

heteroxen *adj.* heteroxenous.

Heterözie *f* heterecism.

heterözisch *adj.* heteroeicious, heteroeicious, metoxenous.

heterozyklisch *adj.* heterocyclic.

Hevein *nt* hevein.

Hex(a)- *präf.* six, hex(a)-.

Hexachlorbenzol *nt* hexachlorobenzene.

Hexachlorcyclohexan *nt* hexachlorocyclohexane, lindane, benzene hexachloride, gamma-benzene hexachloride.

Hexacosan *nt* hexacosane, cerane.

Hexade *f* hexad.

Hexadecanoat *nt* hexadecanoate.

n-Hexadecansäure *f* hexadecanoic acid, palmitic acid.

2,4-Hexadiensäure *f* 2,4-hexadienoic acid, sorbic acid.

Hexaen *nt* hexaene.

hexagonal *adj.* hexagonal.

Hexamer *nt* hexamer.

Hexamethylendiamin *nt* hexamethylenediamine.

Hexamethylentetramin *nt* hexamine, hexamethylenamine, hexamethylentetramine, methenamine, aminoform.

hexamethyliert *adj.* hexamethylated.

Hexamin *nt* s.u. *Hexamethylentetramin*.

Hexan *nt* hexane.

Hexansäure *f* hexanoic acid, caproic acid.

Hexapoda Hexapoda, Insecta.

hexavalent *adj.* sexavalent, sexivalent, hexavalent.

Hexit *nt* hexitol.

Hexitol *nt* hexitol.

Hexokinase *f* hexokinase.

glukosespezifische Hexokinase *glucokinase*.

Hexon *nt* (Virus) hexon.

Hexonbasen *pl* hexone bases, histone bases.

Hexonsäure *f* hexonic acid.

Hexosamin *nt* hexosamine.

Hexosaminidase *f* hexosaminidase.

Hexosan *nt* hexosan.

Hexose *f* hexose.

Hexosediphosphat *nt* hexose diphosphate.

Hexosediphosphatase *f* hexose diphosphatase, fructose-1,6-bisphosphatase, fructose-1,6-diphosphatase.

Hexosemonophosphat *nt* hexose monophosphate.

Hexosephosphat *nt* hexosephosphate.

Hexosephosphatase *f* hexosephosphatase.

Hexosephosphorsäure *f* hexosephosphate.

Hexosyltransferase *f* hexosyltransferase.

Hexulose *f* hexulose.

Hexuronsäure *f* hexuronic acid.

Hexyl- *präf.* caproyl, hexyl.

n-Hexylamin *nt* caproylamine, n-hexylamine.

Hexyl-Radikal *nt* caproyl, hexyl.

Hibernation *f* winter sleep, hibernation.

high-density-Lipoprotein *nt* high-density lipoprotein, α -lipoprotein, alpha-lipoprotein.

Hilfsenzym *nt* auxiliary enzyme.

Hilfspigmente der Photosynthese *pl* accessory pigments of photosynthesis.

Hilfswirt *m* transport host, transfer host, paratenic host.

Hill-Reaktion *f* Hill reaction.

Hinterlappen *m* (*Hypophyse*) posterior pituitary, neurohypophysis, cerebral part of hypophysis, posterior lobe of hypophysis, neural lobe of hypophysis, neural lobe of pituitary, posterior lobe of pituitary (gland), infundibular body.

Hinterlappenhormon *nt* posterior pituitary hormone, neurohypophysial hormone.

Hippurat *nt* hippurate.

Hippurikase *f* hippuricase, aminoacylase, aminoacylase, dehydropeptidase.

Hippursäure *f* benzoylaminoacetic acid, benzoylglycine, hippuric acid, urobenzoic acid.

Hirn *nt* brain, encephalon; cerebrum.

Hirn- präf. encephalic, brain, cerebral, cerebr(o)-.

Hirschhornsalz *nt* ammonium carbonate.

Hirudinaria *f* Hirudinaria.

Hirudinea *f* leeches, Hirudinea.

Hirudo *f* Hirudo.

Histamin *nt* histamine; imidazolylethylamine.

Histaminase *f* histaminase, diamine oxidase.

histaminerg *adj.* histaminergic.

Histamin-Releasing-Faktor *m* histamine releasing factor.

Histaminrezeptor *m* histamine receptor, H receptor.

Histamin-1-Rezeptor *m* H₁ receptor, histamine 1 receptor.

Histamin-2-Rezeptor *m* H₂ receptor, histamine 2 receptor.

Histidase *f* s.U. *Histidinase*.

Histidin *nt* histidine.

Histidinammoniaklyase *f* s.U. *Histidinase*.

Histidinase *f* histidine ammonia-lyase, histidase, histidinase.

Histidindecarboxylase *f* histidine decarboxylase.

Histidinenzym *nt* histidine enzyme.

Histidinol *nt* histidinol.

Histidinoldehydrogenase *f* histidinol dehydrogenase.

Histidinolphosphat *nt* histidinol phosphate.

Histidinolphosphataminotransferase *f* histidinol phosphate transferase.

Histidinolphosphatase *f* histidinol phosphatase.

Histidinolphosphattransaminase *f* histidinol phosphate transaminase.

Histio- präf. tissue, histionic, histic, histi(o)-, histo-.

Histioblast *m* histioblast, histoblast.

Histiozyt *m* histiocyte, histocyte, tissue macrophage, resting wandering cell.

histiozytär *adj.* histiocytic.

histiozytisch *adj.* s.U. *histiozytär*.

Histo- präf. tissue-, histionic, histic, histi(o)-, histo-.

Histochemie *f* histochemistry.

histochemisch *adj.* relating to histochemistry, histochemical.

Histologie *f* histology, microanatomy, microscopic anatomy, histologic anatomy, minute anatomy.

histologisch *adj.* relating to histology, histological, histologic.

Histon *nt* histone.

histophag *adj.* histophagous.

Histoplasma *nt* Histoplasma.

Histopochemie *f* histochemistry, cytochemistry.

Hitze *f* heat.

feuchte Hitze steam heat.

trockene Hitze dry heat.

Hitze- präf. heat, thermic, therm(o)-.

hitzebeständig *adj.* heatproof, heat-resistant, heat-resisting, heat-stable; thermoresistant, thermostable.

Hitzebeständigkeit *f* heat resistance, resistance to heat; thermoresistance, thermostability.

hitzeempfindlich *adj.* heat-sensitive.

Hitzeempfindung *f* heat sensation.

Hitzeinaktivierung *f* thermoinactivation.

hitzelabil *adj.* heat-labile.

Hitzeschockelement heat-shock regulatory element, heat-shock response element.

H

Hitzeschockfaktor heat-shock factor.

Hitzeschockgranula heat-shock granula.

Hitzeschockproteine *pl* heat-shock proteins.

niedermolekulare Hitzeschockproteine low-molecular-weight heat shock proteins.

hitzeunbeständig *adj.* thermolabile.

Hitzeunbeständigkeit *f* thermostability, thermal instability, thermostability.

H-Kette *f* H chain, heavy chain, minor chain.

HLA-Antigene *pl* human leukocyte antigens, HLA complex, transplantation antigens, major histocompatibility antigens, MHC antigens, histocompatibility complex, major histocompatibility complex.

HLA-System *nt* HLA system.

H-Meromyosin *nt* heavy meromyosin, H meromyosin.

HMG-CoA-lyase *f* β -hydroxy- β -methylglutaryl-CoA lyase.

HMG-CoA-reduktase *f* β -hydroxy- β -methylglutaryl-CoA reductase.

HMG-CoA-synthase *f* β -hydroxy- β -methylglutaryl-CoA synthase.

HMG-Protein high-mobility-group protein, HMG protein.

HMW-Kininogen *nt* high-molecular-weight kininogen, HMW kininogen.

HN-Protein *nt* hemagglutinin neuraminidase protein, HN protein.

Hochdruck- *präf.* high-pressure.

Hochdruckflüssigkeitschromatographie *f* high-pressure liquid chromatography, high-performance liquid chromatography.

hochfrequent *adj.* high-frequency, altofrequent.

hochmolekular *adj.* high-molecular, high-molecular-weight, macromolekular.

Holmium *nt* holmium.

Holo- *präf.* holo-.

Holo-ACP-Synthase *f* holo-ACP synthase.

holoendemisch *adj.* holoendemic.

Holoenzym *nt* holoenzyme, enzyme-cofactor complex.

holokrin *adj.* holocrine.

Holophytochrom *nt* holophytochrome.

Holoprotein *nt* holoprotein.

Holosaccharid *nt* holosaccharide.

Holzgummi *nt/m* xylan.

Holzzucker *m* xylose, wood sugar.

Hominid *m* hominid.

hominid *adj.* hominid.

Hominidae *pl* Hominidae.

Hominide *m* hominid.

Hominiden *pl* Hominidae.

Hominoid *m* hominoid.

Hominoide *m* hominoid.

Hominoidea *pl* Hominoidea.

Hominoiden *pl* Hominoidea.

Homo *m* homo, Homo.

homo- *präf.* hom(o)-; hom(o)-.

Homobiotin *nt* homobiotin.

Homocarnosin *nt* homocarnosine.

Homocarnosinase *f* homocarnosinase.

Homocitrat *nt* homocitrate.

Homocitratsynthase *f* homocitrate synthase.

Homocitronensäure *f* homocitric acid.

Homocystein *nt* homocysteine.

Homocystein-methyltransferase *f* homocysteine methyltransferase.

Homocystein-tetrahydrofolat-methyltransferase *f* homocysteine: tetrahydrofolate methyltransferase, 5-methyltetrahydrofolate-homocysteine methyltransferase, methionine synthase.

Homocystin *nt* homocystine.

Homofermentation *f* homofermentation.

homofermentativ *adj.* homolactic.

Homogalakturonan *nt* homogalacturonan.

homogen *adj.* homogeneous; homogenous, undifferentiated, indiscrete.

Homogenat *nt* homogenate.

Homogenisat *nt* homogenate.

Homogenisation *f* homogenization, homogeneization.

homogenisieren *vt* homogenize.

homogenisiert *adj.* homogenized.

Homogenisierung *f* homogenization, homogeneization.

Homogenität *f* homogeneity, homogeneity, homogeneity.

Homogenitäts- *präf.* homogeneity.

Homogentisat *nt* homogentisate.

Homogentisinat *nt* homogentisate.

Homogentisinatoxidase *f* homogentisic acid 1,2-dioxygenase, homogentisate 1,2-dioxygenase, homo-

gentisate oxidase, homogentisic acid oxidase, homogentisicase.

Homogentisinoxygenase *f* s.U. *Homogentisinatoxidase*.

Homogentisinsäure *f* homogentisic acid, glycosuric acid, alcapton, alcapton, glycosuric acid, 2,5-dihydroxyphenylacetic acid.

Homogentisinsäuredioxygenase *f* s.U. *Homogentisinatoxidase*.

Homogentisinsäure-1,2-dioxygenase *f* s.U. *Homogentisinatoxidase*.

Homogentisinsäureoxygenase *f* s.U. *Homogentisinatoxidase*.

Homoglykan *nt* homopolysaccharide, homoglycan.

homoiotherm *adj.* warm-blooded, homeothermic, hemathermal, hemathermous, hematothermal, homeothermal, homoiothermal, homothermal, homothermic.

Homoiothermie *f* homeothermy, homeothermism.

Homoisozitronensäure *f* homoisocitric acid.

Homokarnosin *nt* homocarnosine.

Homokarnosinase *f* homocarnosinase.

homolaktisch *adj.* homolactic.

Homolipid *nt* homolipid, simple lipid.

homolog *adj.* (*chemisch*) homogenous, homologous, homological.

Homöostase *f* homeostasis, homoio-stasis.

Homöostasis *f* s.U. *Homöostase*.

homöostatisch *adj.* relating to homeostasis, homeostatic.

homöotherm *adj.* s.U. *homoiotherm*.

Homöothermie *f* homeothermy, homeothermism.

Homopolymer *nt* homopolymer.

Homopolypeptid *nt* homopoly-peptide.

Homopolysaccharid *nt* homopoly-saccharide, homoglycan.

Homoprolin *nt* homoproline, pipecolic acid, pipecolinic acid.

Homoserin *nt* homoserine.

Homoserinacyltransferase *f* homoserine acyltransferase.

Homoserindehydrogenase *f* homoserine dehydrogenase.

Homoserinkinase *f* homoserine kinase.

Homoserinphosphat *nt* homoserine phosphate.

Homoserinphosphorsäure *f* homoserine phosphoric acid.

Homospermidin *nt* homospermidine.

Homothallie *f* homothallism.

homothallisch *adj.* relating to homothallism, homothallic.

Homovanillinsäure *f* homovanillic acid.

Homozitrat *nt* homocitrate.

Homozitronensäure *f* homocitric acid.

homozoisch *adj.* homozoic.

homozyklisch *adj.* homocyclic, isocyclic.

Homozystein *nt* homocysteine.

Homozystin *nt* homocystine.

Hordein *nt* hordein.

Hordothionin *nt* hordothionine.

Hormogen *nt* hormonogen, hormone preprotein.

Hormon *nt* hormone.

Hormon der Adenohypophyse anterior pituitary hormone, adenohypophysial hormone.

adreno-corticotropes Hormon adrenocorticotrophic hormone, adrenocorticotrophin, adrenocorticotropin, adrenotrophin, adrenotropin, corticotropin, corticotrophin, acortan.

androgenes Hormon androgenic hormone.

antidiuretisches Hormon antidiuretic hormone, β -hypophamine, vasopressin.

corticotropes Hormon s.U. *adrenocorticotropes Hormon*.

ergotropes Hormon ergotropic hormone.

follikelstimulierendes Hormon follicle-stimulating principle, follitropin, follicle stimulating hormone.

gastrointestinales Hormon gastrointestinal hormone.

gestagenes Hormon gestagenic hormone, gestagen.

glandotropes Hormon glandotropic hormone.

gonadotropes Hormon gonadotropic hormone, gonadotropin, gonadotropin.

hypophysiotropes Hormon hypophysiotropic hormone.

interstitialzellenstimulierendes Hormon s.U. *luteinisiertes Hormon*.

laktogenes Hormon lactotrophin, lactotropin, lactogen, lactation hor-

mone, lactogenic factor, lactogenic hormone, luteotropic lactogenic hormone, galactopoietic factor, galactopoietic hormone, prolactin.

lipolytisches Hormon adipokinin, lipolytic hormone, adipokinetic hormone, fat-mobilizing hormone, ketogenic hormone.

luteinisierendes Hormon luteinizing hormone, Aschheim-Zondek hormone, interstitial cell stimulating hormone, luteinizing principle.

luteotropes Hormon luteotropic hormone, luteotropin, luteotrophin.

mammogenes Hormon mammo-genic hormone.

melanotropes Hormon s.u. *melano-zytenstimulierendes Hormon*.

melanozytenstimulierendes Hormon melanocyte stimulating hormone, melanophore stimulating hormone, intermedin.

nicht-glandotropes Hormon non-glandotropic hormone.

östrogene Hormone pl estrogenic hormones.

somatotropes Hormon growth hormone, chondrotropic hormone, human growth hormone, somatotrophic hormone, somatotropic hormone, somatotropin, somatotrophin, somatropin.

thyreotropes Hormon thyrotropin, thyrotrophin, thyroid-stimulating hormone, thyrotropic hormone.

tropes Hormon tropic hormone.

Hormon- präf. hormonal, harmonic.

Hormonabbau m hormone break-down.

Hormonabgabe f hormone release.

hormonabhängig adj. hormone-dependent, hormonally-dependent.

hormonähnlich adj. hormone-like.

hormonal adj. s.u. *hormonell*.

Hormonantagonist m antihormone, hormone blocker.

Hormonausschüttung f hormone release.

hormonbildend adj. hormonogenic, hormonopoietic.

Hormonbildung f hormonogenesis, hormonopoiesis.

hormonell adj. relating to hormones, hormonal, harmonic.

hormonogen adj. hormonogenic, hormonopoietic.

Hormonogen nt hormonogen, hormone preprotein.

Hormonogenese f hormonogenesis, hormonopoiesis.

Hormonrezeptor m hormone receptor.

Hormon-Rezeptor-Komplex m hormone-receptor complex.

hormonsensitiv adj. hormone-sensitive.

Hormonsynthese f hormonogenesis, hormonopoiesis.

Horn nt (*chemisch*) horn.

Hornstoff m keratin, ceratin.

Hornzelle f keratinocyte, malpighian cell.

H-Rezeptor m histamin receptor, H receptor.

H₁-Rezeptor m histamine 1 receptor, H₁ receptor.

H₂-Rezeptor m histamine 2 receptor, H₂ receptor.

HSP-Gene pl HSP genes.

Hüllprotein nt coat protein, sheath protein.

Hülsenfrucht f cod, pod, legume.

Hülsenfrüchtler pl leguminous plants, legumes.

human adj. **1.** human. **2.** (*menschlich*) human, humane.

Human- präf. human, hominal.

human enteric coronavirus nt human enteric coronavirus.

human immunodeficiency virus nt human immunodeficiency virus, AIDS virus, Aids-associated virus, lymphadenopathy-associated virus, AIDS-associated retrovirus, type III human T-cell leukemia/lymphoma/lymphotropic virus.

Humaninterferon-β₂ nt B-cell differentiation factor BSF-2, hybridoma growth factor.

human leukocyte antigens pl human leukocyte antigens, transplantation antigens, major histocompatibility antigens, MHC antigens, major histocompatibility complex, HLA complex.

Humanparasit m human parasite.

humoral adj. relating to a humor, humoral.

Humulen nt humulin.

Humulensynthese f humulin synthase.

Humus m humus.

Hunds- präf. dog, canine.

HVL- präf. adeno-hypophysial, adeno-hypophysial, anterior pituitary.
HVL-Hormon *nt* anterior pituitary hormone, adeno-hypophysial hormone.
hyalin *adj.* glassy, vitreous, hyaline, hyaloid.
Hyalin- *präf.* hyaline, hyalo-, hyal-.
Hyalobiuronsäure *f* hyalobiuronic acid.
Hyalogen *nt* hyalogen.
hyaloid *adj.* s.u. *hyalin*.
Hyaloidin *nt* hyaloidin.
Hyalomma *f* Hyalomma.
Hyalomukoid *nt* hyalomucoid.
Hyaluronat *nt* hyaluronate, hyalurate.
Hyaluronatlyase *f* hyaluronate lyase, hyaluronic lyase.
Hyaluronglucuronidase *f* hyaluronoglucuronidase.
Hyaluronglukosaminidase *f* hyaluronoglukosaminidase.
Hyaluronidase *f* diffusion factor, spreading factor, hyaluronidase, Duran-Reynals factor, Duran-Reynals permeability factor, Duran-Reynals spreading factor, invasion factor, invasion.
Hyaluronoglucuronidase *f* hyaluronoglucuronidase.
Hyaluronoglukosaminidase *f* hyaluronoglukosaminidase.
Hyaluronsäure *f* hyaluronic acid.
Hyaluronsäureester *m* hyaluronate, hyalurate.
Hyaluronsäuresalz *nt* hyaluronate, hyalurate.
hybrid *adj.* crossbred, hybrid, bastard.
Hybride *m/f* crossbred, crossbreed, hybrid, half-breed, half-blood, half-caste, bastard.
hybridisieren *vt* hybridize, crossbreed, bastardize.
Hybridisierung *f* 1. (*Genetik*) hybridization, crossbreeding, bastardization. 2. (*chemisch*) hybridization.
Hybridisierungstechnik *f* hybridization.
Hybridität *f* hybridism, hybridity.
Hydantoin *nt* hydantoin.
Hydantoinat *nt* hydantoinate.
Hydantoinsäure *f* hydantoic acid, uraminoacetic acid, glycoluric acid.
Hydr- *präf.* water; hydrogen, hydric; hydr(o)-.
Hydramin *nt* hydramine.

Hydrargyrum *nt* mercury, hydrargyrum, quicksilver.
Hydrat *nt* hydrate.
Hydratase *f* hydratase, hydrase, hydro-lyase, anhydrase, dehydratase.
Hydratation *f* hydration.
Hydratations- *präf.* hydrational.
Hydratationshülle *f* hydrational shell.
Hydratbildung *f* hydration.
Hydratation *f* hydration.
Hydrations- *präf.* hydrational.
Hydrationshülle *f* hydrational shell.
hydratisieren *vt* hydrate.
hydratisiert *adj.* hydrated, hydrous.
Hydrazid *nt* hydrazid, hydrazide.
Hydrazin *nt* hydrazine, diamide.
Hydrazinolyse *f* hydrazinolysis.
Hydrazon *nt* hydrazone.
Hydrid *nt* hydride.
hydrieren *vt* hydrogenate, hydrogenize.
Hydrierung *f* hydrogenation.
Hydrindan *nt* hydrindan.
Hydrobromat *nt* hydrobromate.
Hydrobromid *nt* hydrobromide.
Hydrochlorid *nt* hydrochloride.
Hydrocholesterin *nt* hydrocholesterol.
Hydrocholesterol *nt* hydrocholesterol.
Hydrocortison *nt* compound F, hydrocortisone, cortisol, Kendall's compound F, 17-hydroxycorticosterone, Reichstein's substance M.
Hydrogel *nt* hydrogel.
Hydrogenase *f* hydrogenase, hydrogenlyase.
Hydrogencarbonat *nt* bicarbonate, supercarbonate, dicarbonate.
Hydrogenium *nt* hydrogen.
Hydrogenlyase *f* hydrogenlyase.
Hydrogensulfid *nt* bisulfite.
Hydrokolloid *nt* hydrocolloid.
Hydrokultur *f* hydroponics *pl.*
hydrolabil *adj.* hydrolabile.
Hydrolase *f* hydrolytic enzyme, hydrolase.
ω-Hydrolase *f* ω-hydrolase.
Hydrolyase *f* hydro-lyase.
Hydrolysat *nt* hydrolysate, hydrolyzate.
Hydrolysator *m* hydrolyst.
Hydrolyse *f* hydrolysis.
basische Hydrolyse basic hydrolysis.
enzymatische Hydrolyse enzymatic hydrolysis.

saure Hydrolyse acid hydrolysis.

hydrolysierbar *adj.* hydrolyzable.

Hydrolyt *m* hydrolyte.

hydrolytisch *adj.* relating to *or* causing hydrolysis, hydrolytic.

Hydroniumion *nt* hydronium, hydronium ion.

Hydroperoxyeicosatetraensäure *f* hydroperoxyeicosatetraenoic acid.

13-Hydroperoxylinolensäure *f* 13-hydroperoxylinolenic acid.

hydrophil *adj.* hydrophilic, hydrophil, hydrophile, hydrophilous.

Hydrophilie *f* hydrophilia, hydrophilism.

hydrophob *adj.* hydrophobic, hydrophobous.

Hydrophobie *f* hydrophobia, hydrophobism.

Hydrosol *nt* hydrosol.

hydrostabil *adj.* hydrostabile.

Hydrotropie *f* hydrotropism.

Hydroxiapatit *nt* hydroxyapatite, hydroxylapatite.

Hydroxid *nt* hydroxide.

Hydroxidion *nt* hydroxide ion.

Hydroxilapatit *nt* hydroxyapatite, hydroxylapatite.

Hydroxocobalamin *nt* hydroxocobalamin, hydroxocobalamin, hydroxocobemine, Vitamin B_{12b}.

Hydroxoniumion *nt* hydronium, hydronium ion.

Hydroxy- *präf.* hydroxy-.

3-Hydroxyacyl-CoA *nt* 3-hydroxyacyl-CoA.

3-Hydroxyacyl-CoA-dehydrogenase *f* 3-hydroxyacyl-CoA dehydrogenase, β -keto-reductase.

3-Hydroxyacyl-CoA-epimerase *f* 3-hydroxyacyl-CoA epimerase.

Hydroxyacylglutathionhydrolase *f* hydroxyacylglutathione hydrolase, glyoxalase II.

3-Hydroxyanthranilsäure *f* 3-hydroxyanthranilic acid.

3-Hydroxyanthranilsäure-3,4-dioxygenase *f* 3-hydroxyanthranilic acid 3,4-dioxygenase.

Hydroxyapatit *nt* hydroxyapatite, hydroxylapatite.

Hydroxyapatitkristall *m* hydroxyapatite crystal.

Hydroxyäthylstärke *f* hydroxyethyl starch.

o-Hydroxybenzoesäure *f* salicylic

acid, hydroxybenzoic acid.

2- α -Hydroxybenzyl-Benzimidazol *nt* 2- α -hydroxybenzyl-benzimidazole, 2-benzimidazole.

β -Hydroxybuttersäure *f* β -hydroxybutyric acid, beta-oxobutyric acid.

Hydroxybuttersäure *f* hydroxybutyric acid.

β -Hydroxybutyrat *nt* β -hydroxybutyrate.

α -Hydroxybutyratdehydrogenase *f* α -hydroxybutyrate dehydrogenase.

β -Hydroxybutyratdehydrogenase *f* β -hydroxybutyrate dehydrogenase, β -hydroxybutyric dehydrogenase.

3-Hydroxybutyratdehydrogenase *f* β -hydroxybutyrate dehydrogenase, β -hydroxybutyric dehydrogenase.

25-Hydroxycholecalciferol *nt* calcidiol, calcifediol, 25-hydroxycholecalciferol.

17-Hydroxycorticosteroid *nt* 17-hydroxycorticosteroid.

18-Hydroxycorticosteron *nt* 18-hydroxycorticosterone.

Hydroxyeicosatetraensäure *f* hydroxyeicosatetraenoic acid.

25-Hydroxyergocalciferol *nt* 25-hydroxyergocalciferol.

Hydroxyessigsäure *f* hydroxyacetic acid, glycolic acid.

Hydroxyferulasäure *f* hydroxyferulic acid.

α -Hydroxyfettsäure α -hydroxy fatty acid.

γ -Hydroxyglutaminsäure *f* γ -hydroxyglutamic acid.

Hydroxyhäm *nt* hematin, hematosin, hydroxyhemin, metheme.

Hydroxyharnstoff *m* hydroxyurea, hydroxycarbamide.

Hydroxyheptadecatriensäure *f* hydroxyheptadecatrienoic acid.

5-Hydroxyindolessigsäure *f* 5-hydroxyindoleacetic acid.

β -Hydroxyisobuttersäure *f* β -hydroxyisobutyric acid.

β -Hydroxyisobuttersäuredehydrogenase *f* β -hydroxyisobutyric acid dehydrogenase.

β -Hydroxyisobutyryl-CoA-hydrolase *f* β -hydroxyisobutyryl-CoA hydrolase.

2-Hydroxyisoflavanon *nt* 2-hydroxyisoflavonone.

Hydroxyl- *präf.* hydroxyl.

Hydroxylapatit *nt* hydroxyapatite, hydroxylapatite.

Hydroxylase *f* hydroxylase.

11 β -Hydroxylase 11 β -hydroxylase, steroid 11 β -monooxygenase.

17 α -Hydroxylase 17 α -hydroxylase, steroid 17 α -monooxygenase.

21-Hydroxylase 21-hydroxylase, steroid 21-monooxygenase.

ω -Hydroxylierung *f* ω -hydroxylation.

Hydroxyl-Radikal *nt* hydroxyl.

Hydroxylisin *nt* hydroxylisine.

Hydroxymethylbilan *nt* hydroxymethylbilan.

5-Hydroxymethylcytosin *nt* 5-hydroxymethylcytosine.

5-Hydroxymethylfurfural *nt* 5-hydroxymethylfurfural.

3-Hydroxy-3-methylglutarsäure *f* 3-hydroxy-3-methylglutaric acid.

β -Hydroxy- β -methylglutaryl-CoA *nt* β -hydroxy- β -methylglutaryl-CoA.

β -Hydroxy- β -methylglutaryl-CoA-lyase *f* β -hydroxy- β -methylglutaryl-CoA lyase.

β -Hydroxy- β -methylglutaryl-CoA-reduktase *f* β -hydroxy- β -methylglutaryl-CoA reductase.

β -Hydroxy- β -methylglutaryl-CoA-synthase *f* β -hydroxy- β -methylglutaryl-CoA synthase.

Hydroxymethyltransferase *f* hydroxymethyltransferase.

5-Hydroxymethyluracil *nt* 5-hydroxymethyluracil.

5-Hydroxy-1,4-naphthochinon 5-hydroxy-1,4-naphthoquinone.

Hydroxynervon *nt* hydroxynervone, oxynervone.

4-Hydroxyphenylbrenztraubensäure *f* 4-hydroxyphenylpyruvic acid.

4-Hydroxyphenylpyruvat *nt* 4-hydroxyphenylpyruvate.

p-Hydroxyphenylpyruvat *nt* 4-hydroxyphenylpyruvate.

4-Hydroxyphenylpyruvatdioxigenase *f* 4-hydroxyphenylpyruvate dioxigenase, *p*-hydroxyphenylpyruvate oxidase.

4-Hydroxyphenylpyruvatoxidase *f* 4-hydroxyphenylpyruvate dioxigenase, *p*-hydroxyphenylpyruvate oxidase.

17 α -Hydroxypregnenolon *nt* 17 α -hydroxypregnenolone.

Hydroxyprolin *nt* hydroxyproline.

Hydroxyprolinoxidase *f* hydroxy-

proline oxidase.

α -Hydroxypropionsäure *f* lactic acid.

6-Hydroxypurin *nt* hypoxanthine, 6-hydroxypurine.

Hydroxypyruvat *nt* hydroxypyruvate.

Hydroxysäure *f* hydroxy acid.

4-Hydroxysphingarin *nt* phyto-sphingosine.

17-Hydroxysteroid *nt* 17-hydroxysteroid.

Hydroxysteroiddehydrogenase *f* hydroxysteroid dehydrogenase.

11 β -Hydroxysteroiddehydrogenase *f* cortisol dehydrogenase.

Hydroxytropin *nt* tropine, 3 α -tropanol, 3 α -hydroxytropane.

5-Hydroxytryptamin *nt* 5-hydroxytryptamine, thrombocytin, thrombotonin, serotonin, enteramine.

5-Hydroxytryptophan *nt* 5-hydroxytryptophan.

Hydroxytyramin *nt* hydroxytyramine, dopamine, decarboxylated dopa.

Hydroxyvalin *nt* hydroxyvaline.

Hydroxyzimtsäure *f* hydrocinnamic acid.

Hygro- *präf.* hygric, hydr(o)-.

Hygrometer *nt* hygrometer.

Hygrometrie *f* hygrometry.

hygrometrisch *adj.* relating to hygrometry, hygrometric.

hygroskopisch *adj.* hygroscopic.

Hymenolepididae *pl* Hymenolepididae.

Hymenolepis *f* Hymenolepis.

Hymenoptera *pl* Hymenoptera.

L-Hyoscyamin *nt* L-hyoscyamine.

Hyp- *präf.* hyp-, hypo-.

Hyper- *präf.* super-, hyper-.

hyperbar *adj.* hyperbaric.

Hyperoxid *nt* hyperoxide, superoxide.

Hyperoxidation *f* hyperoxidation.

Hyperoxididismutase *f* superoxide dismutase, cytocuprein, hemocuprein, hepatocuprein, erythrocuprein.

Hyperoxidradikal *nt* superoxide radical.

hyperton *adj.* hypertonic, hyperisotonic.

hypertonisch *adj.* hypertonic, hyperisotonic.

hypervariabel *adj.* hypervariable.

Hyphe *f* hypha, fungal filament.

Hyphen- *präf.* hyphal.

Hyphomycetes *pl* mycelial fungi,

hyphal fungi, hyphomycetes, Hyphomycetes.

Hypo- *präf.* hyp(o)-, hyp-.

hypobar *adj.* (*Flüssigkeit*) hypobaric.

Hypobromit *nt* hypobromite.

Hypochlorit *nt* hypochlorite.

hypophysär *adj.* relating to the hypophysis (cerebri), hypophysial, hypophyseal, pituitary.

Hypophyse *f* pituitary body, pituitary gland, pituitary, pituitarium, hypophysis.

Hypophysen- *präf.* pituitary, hypophysial, hypophyseal.

Hypophysenhinterlappen *m* posterior pituitary, posterior lobe of hypophysis, neural lobe of hypophysis, neural lobe of pituitary, posterior lobe of pituitary (gland), neurohypophysis, cerebral part of hypophysis, infundibular body.

Hypophysenhinterlappenhormon *nt* posterior pituitary hormone, neurohypophysial hormone.

Hypophysenhormone *pl* pituitary hormones.

Hypophysenvorderlappen *m* adenohypophysis, anterior pituitary, anterior lobe of hypophysis, anterior lobe of pituitary (gland), glandular lobe of hypophysis, glandular lobe of pituitary (gland), glandular part of hypophysis.

Hypophysenvorderlappen- *präf.* adenohypophysial, adenohypophyseal, anterior pituitary.

Hypophysenvorderlappenhormon *nt* anterior pituitary hormone, adenohypophysial hormone.

Hypophysenvorderlappensystem *nt* anterior pituitary system.

Hypophysenzwischenhirnsystem *nt* hypothalamic-pituitary system.

hypophysiotrop *adj.* hypophysiotropic, hypophyseotropic.

hypophysiotrop *adj.* hypophysiotropic, hypophyseotropic.

hypothalamisch *adj.* relating to the hypothalamus, hypothalamic.

hypothalamisch-hypophysär *adj.*

hypothalamicohypophysial, hypothalamic-pituitary, hypothalamohypophysial.

hypothalamisch-neurohypophysär *adj.* hypothalamic-posterior pituitary.

hypothalamo-hypophysär *adj.* hypothalamicohypophysial, hypothalamic-pituitary, hypothalamohypophysial.

hypothalamo-thalamisch *adj.* hypothalamothalamic.

Hypothalamus *m* hypothalamus.

Hypothalamus-Hypophysen-System *nt* hypothalamic-pituitary system.

Hypothalamus-Neurohypophysen-System *nt* hypothalamic-posterior pituitary system.

Hypothese *f* hypothesis; theory.

Hypothese des Anionenaustausches anion exchange hypothesis.

chemiosmotische Hypothese chemiosmotic hypothesis, chemiosmotic-coupling hypothesis.

Hypothese der chemiosmotischen Kopplung *s.u.* *chemiosmotische Hypothese*.

Hypothese der chemischen Kopplung chemical coupling hypothesis.

Hypothese der Konformationskopplung conformational coupling hypothesis.

Hypothese der Kopplung über Konformationsänderung conformational coupling hypothesis.

hypothetisch *adj.* relating to a hypothesis, hypothetical, hypothetic.

hypoton *adj.* hypotonic, hypoisotonic, hypisotonic.

hypotonisch *adj.* hypotonic, hypoisotonic, hypisotonic.

Hypoxanthin *nt* hypoxanthine, 6-hydroxypurine.

Hypoxanthin-Guanin-phosphoribosyltransferase *f* hypoxanthine guanine phosphoribosyltransferase, hypoxanthine phosphoribosyltransferase.

Hypoxanthin-phosphoribosyltransferase *f* *s.u.* *Hypoxanthin-Guanin-phosphoribosyltransferase*.