List of Structures

Names of the structures are listed in alphabetical order.
Each name is followed by abbreviation of the structure.

1-10 cerebellar lobules 1-10
3rd ventricle 3V
4th ventricle 4V

A

A1 noradrenaline cells A1
A11 dopamine cells A11
A12 dopamine cells A12
A13 dopamine cells A13
A2 noradrenaline cells A2
A4 noradrenaline cells A4
A5 noradrenaline cells A5
A7 noradrenaline cells A7
A8 dopamine cells A8
abducens nucleus 6
accessory abducens nucleus Acs6
accessory abducens / facial nucleus 7
accessory abducens / facial nucleus Acs6 / 7
accessory facial nucleus Acs7
accessory neurosecretory nuclei Acc
accessory nucleus of the ventral horn Acs
accessory olfactory bulb AOB
accessory olfactory tract aot
accessory optic tract aopt
accessory trigeminal nucleus Acs5
accumbens nucleus Acb
accumbens nucleus, core AcbC
accumbens nucleus, rostral part AcbR
accumbens nucleus, shell AcbSh
acoustic radiation ar
acoustic stria as
agranular insular cortex AI
agranular insular cortex, dorsal part AID
agranular insular cortex, posterior part AIP
agranular insular cortex, ventral part AIV
alar nucleus Al
alveus of the hippocampus alv
ambiguus nucleus Amb
amygdalohippocampal area AHi
amygdalohippocampal area, anterolateral part AHiAL
amygdalohippocampal area, posteromedial part AHiPM
amygdaloid fissure af
amygdaloid intramedullary gray IMG
amygdalopiriform transition area APir
amygdalostriatal transition area AStr
angular thalamic nucleus Ang
ansa lenticularis al
ansoparamedian fissure apmf
anterior amygdaloid area AA
anterior amygdaloid area, dorsal part AAD
anterior amygdaloid area, ventral part AAV
anterior commissure ac
anterior commissure, anterior part aca
anterior commissure, intrabulbar part aci
anterior commissure, posterior part acp
anterior cortical amygdaloid nucleus ACo
anterior hypothalamic area AH
anterior hypothalamic area, anterior part AHA
anterior hypothalamic area, central part AHC
anterior hypothalamic area, posterior part AHP
anterior lobe of the pituitary APit
anterior olfactory nucleus, dorsal part AOD
anterior olfactory nucleus, external part AOE
anterior olfactory nucleus, lateral part AOL
anterior olfactory nucleus, medial part AOM
anterior olfactory nucleus, posterior part AOP
anterior olfactory nucleus, ventral part AOV
anterior perifornical nucleus APF
anterior pretectal nucleus APT
anterior pretectal nucleus, dorsal part APTD
anterior pretectal nucleus, ventral part APTV
anterior tegmental nucleus ATg
anterodorsal preoptic nucleus ADP
anterodorsal thalamic nucleus AD
anteromedial thalamic nucleus AM
anteromedial thalamic nucleus, ventral part AMV
anteroventral periventricular nucleus AVPe
anteroventral thalamic nucleus AV
anteroventral thalamic nucleus, dorsomedial part AVDM
anteroventral thalamic nucleus, ventrolateral part AVVL
aqueduct (Sylvius) Aq
arcuate hypothalamic nucleus Arc
arcuate hypothalamic nucleus, lateroposterior part ArcLP
arcuate hypothalamic nucleus, medial posterior part ArcMP
arcuate nucleus, dorsal part ArcD
arcuate nucleus, lateral part ArcL
arcuate nucleus, medial part ArcM
area postrema AP
ascending fibers of the facial nerve asc7

B

B4 serotonin cells B4
B9 serotonin cells B9
Barrington's nucleus Bar
basal nucleus (Meynert) B
basilar artery bas
basolateral amygdaloid nucleus BL
basolateral amygdaloid nucleus, anterior part BLA
basolateral amygdaloid nucleus, posterior part BLP
basolateral amygdaloid nucleus, ventral part BLV
basomedial amygdaloid nucleus BM
basomedial amygdaloid nucleus, anterior part BMA
basomedial amygdaloid nucleus, posterior part BMP
bed nucleus of stria terminalis, fusiform part Fu
bed nucleus of stria terminalis, supracapsular part BSTS
bed nucleus of the accessory olfactory tract BAOT
bed nucleus of the anterior commissure BAC
bed nucleus of the stria terminalis BST
bed nucleus of the stria terminalis, intraamygdaloid division BSTIA
bed nucleus of the stria terminalis, lateral division BSTL
bed nucleus of the stria terminalis, lateral division, dorsal part BSTLD
bed nucleus of the stria terminalis, lateral division, intermediate part BSTLI
bed nucleus of the stria terminalis, lateral division, juxtacapsular part BSTLJ
bed nucleus of the stria terminalis, lateral division, posterior part BSTLP
bed nucleus of the stria terminalis, lateral division, ventral part BSTLV
bed nucleus of the stria terminalis, medial division BSTM
bed nucleus of the stria terminalis, medial division, anterior part BSTMA
bed nucleus of the stria terminalis, medial division, posterior part BSTMP
bed nucleus of the stria terminalis, medial division, posterointermediate part BSTMPI

bed nucleus of the stria terminalis, medial division, posterolateral part BSTMPL
bed nucleus of the stria terminalis, medial division, posteromedial part BSTMPM
bed nucleus of the stria terminalis, medial division, ventral part BSTMV
blood vessel bv
brachium of the inferior colliculus bic
brachium of the superior colliculus bsc
brachium pontis (stem of middle cerebellar peduncle) bp
Botzinger complex Bo

C

C1 adrenaline cells C1
C2 adrenaline cells C2
C3 adrenaline cells C3
caudal interstitial nucleus of the medial longitudinal fasciculus CI
caudal linear nucleus of the raphe CLi
caudal periolivary nucleus CPO
caudate putamen (striatum) CPu
caudoventral respiratory group CVRG
caudoventrolateral reticular nucleus CVL
cell bridges of the ventral striatum CB
central amygdaloid nucleus Ce
central amygdaloid nucleus, capsular part CeC
central amygdaloid nucleus, lateral division CeL
central amygdaloid nucleus, medial division CeM
central canal CC
central cervical nucleus CeCv
central gray of the pons CGPn
central gray, alpha part CGA
central gray, beta part CGB
central gray, gamma part CGG
central medial thalamic nucleus CM
central nucleus of the inferior colliculus CIC
central tegmental tract ctg
centrolateral thalamic nucleus CL
cerebellum Cb
cerebral cortex Cx
cerebral peduncle, basal part cp
choroid plexus chp
cingulate cortex, area 1 Cg1
cingulate cortex, area 2 Cg2
cingulum cg
circular nucleus Cir
claustrum Cl
cochlear root of the vestibulocochlear nerve 8cn
commissural stria terminalis cst
commissure of the inferior colliculus cic
commissure of the lateral lemniscus cll
commissure of the superior colliculus csc
copula of the pyramis Cop
corpus callosum cc
cortex-amygdala transition zone CxA
crus 1 of the ansiform lobule Crus1
crus 2 of the ansiform lobule Crus2
cuneate fasciculus cu
cuneate nucleus Cu
cuneiform nucleus CnF

D

decussation of the superior cerebellar peduncle xscp
deep cerebral white matter dcw
deep gray layer of the superior colliculus DpG
deep mesencephalic nucleus DpMe
deep white layer of the superior colliculus DpWh
dentate gyrus DG
dorsal 3rd ventricle D3V
dorsal acoustic stria das
dorsal cochlear nucleus DC
dorsal cortex of the inferior colliculus DCIC
dorsal corticospinal tract dcs
dorsal endopiriform nucleus DEn
dorsal fornix df
dorsal hippocampal commissure dhc
dorsal hypothalamic area DA
dorsal hypothalamic nucleus Do
dorsal lateral geniculate nucleus DLG
dorsal lateral olfactory tract dlo
dorsal longitudinal fasciculus dlf
dorsal motor nucleus of vagus 10
dorsal nucleus of the lateral lemniscus DLL
dorsal nucleus of the spinal cord (Clarke) D
dorsal paragigantocellular nucleus DPGi
dorsal peduncular cortex DP
dorsal peduncular pontine nucleus DPPn
dorsal periolivary region DPO
dorsal raphe nucleus DR
dorsal raphe nucleus, caudal part DRC
dorsal raphe nucleus, dorsal part DRD
dorsal raphe nucleus, interfascicular part DRI
dorsal raphe nucleus, ventral part DRV
dorsal raphe nucleus, ventrolateral part DRVL
dorsal root of spinal nerve dr
dorsal spinocerebellar tract dsc
dorsal tegmental bundle dtg
dorsal tegmental decussation dtgx
dorsal tegmental nucleus DTg
dorsal tegmental nucleus, central part DTgC
dorsal tegmental nucleus, pericentral part DTgP
dorsal tenia tecta DTT
dorsal terminal nucleus of the accessory optic tract DT
dorsal transition zone DTr
dorsal tuberomammillary nucleus DTM
dorsolateral fasciculus dl
dorsolateral orbital cortex DLO
dorsolateral periaqueductal gray DLPAG
dorsolateral pontine nucleus DLPn
dorsomedial hypothalamic nucleus DM
dorsomedial hypothalamic nucleus, compact part DMC
dorsomedial hypothalamic nucleus, dorsal part DMD
dorsomedial hypothalamic nucleus, ventral part DMV
dorsomedial periaqueductal gray DMPAG
dorsomedial pontine nucleus DMPn
dorsomedial spinal trigeminal nucleus DMSp5
dorsomedial spinal trigeminal nucleus, dorsal part DMSp5D
dorsomedial spinal trigeminal nucleus, ventral part DMSp5V
dorsomedial tegmental area DMTg
dysgranular insular cortex DI

E

ectorhinal cortex Ect
ectotrigeminal nucleus E5
Edinger-Westphal nucleus EW
entorhinal cortex Ent
ependyma and subependymal layer E
epifascicular nucleus EF
epilemniscal nucleus ELm
epirubrospinal nucleus ERS
ethmoid thalamic nucleus Eth
external capsule ec
external cortex of the inferior colliculus ECIC
external cuneate nucleus ECu
external medullary lamina eml
external plexiform layer of the accessory olfactory bulb EPlA
external plexiform layer of the olfactory bulb EPl
extreme capsule exc

F

F cell group of the vestibular complex FVe
facial nerve or its root 7n
facial nucleus 7
facial nucleus, dorsal intermediate subnucleus 7DI
facial nucleus, dorsolateral subnucleus 7DL
facial nucleus, dorsomedial subnucleus 7DM
facial nucleus, lateral subnucleus 7L
facial nucleus, ventral intermediate subnucleus 7VI
facial nucleus, ventromedial subnucleus 7VM
fasciculus retroflexus fr
fasciola cinereum FC
field CA1 of hippocampus CA1
field CA2 of hippocampus CA2
field CA3 of hippocampus CA3
fields CA1-3 of hippocampus CA1-3
fimbria of the hippocampus fi
flocculus Fl
forceps major of the corpus callosum fmj
forceps minor of the corpus callosum fmi
fornix f
frontal association cortex FrA

G

gelatinous layer of the caudal spinal trigeminal nucleus Ge5
gemini hypothalamic nucleus Gem
genu of the corpus callosum gcc
genu of the facial nerve g7
gigantocellular reticular nucleus Gi
gigantocellular reticular nucleus, alpha part GiA
gigantocellular reticular nucleus, ventral part GiV
glomerular layer of the accessory olfactory bulb GlA
glomerular layer of the olfactory bulb Gl
glossopharyngeal nerve 9n
gracile fasciculus gr
gracile nucleus Gr
granular cell layer of the olfactory bulb GrO
granular insular cortex GI
granular layer of the cochlear nuclei GrC
granular layer of the dentate gyrus GrDG
granule cell layer of the accessory olfactory bulb GrA

H

habenular commissure hbc
hilus of the dentate gyrus Hil
hippocampal fissure hf
hypoglossal nucleus 12

I

indusium griseum IG
inferior cerebellar peduncle (restiform body) icp
inferior olive IO
inferior olive, beta subnucleus IOBe
inferior olive, cap of Kooy of the medial nucleus IOK
inferior olive, dorsal nucleus IOD
inferior olive, dorsomedial cell group IODM
inferior olive, medial nucleus IOM
inferior olive, principal nucleus IOPr
inferior olive, subnucleus A of medial nucleus IOA
inferior olive, subnucleus B of medial nucleus IOB
inferior olive, subnucleus C of medial nucleus IOC
inferior olive, ventrolateral protrusion IOVL
inferior salivatory nucleus IS
infracerebellar nucleus Inf
infralimbic cortex IL
infundibular stem InfS
inner blade of the dentate gyrus IBl
interanterodorsal thalamic nucleus IAD
interanteromedial thalamic nucleus IAM
intercalated amygdaloid nucleus, main part IM
intercalated nuclei of the amygdala I
intercalated nucleus of the medulla In
intercollicular nucleus InCo
intercrural fissure icf
interfascicular nucleus IF
intergeniculate leaf IGL
intermediate gray layer of the superior colliculus InG
intermediate interstitial nucleus of the medial longitudinal fasciculus II
intermediate lobe of the pituitary IPit
intermediate nucleus of the lateral lemniscus ILL
intermediate reticular nucleus IRt
intermediate white layer of the superior colliculus InWh
intermediodorsal thalamic nucleus IMD
intermediolateral cell column IML
intermediomedial cell column IMM
intermedioventral thalamic commissure imvc
intermedius nucleus of the medulla InM
internal arcuate fibers ia
internal capsule ic
internal medullary lamina iml
internal plexiform layer of the olfactory bulb IPl
interoculomotor nucleus I3
interpeduncular fossa IPF
interpeduncular nucleus IP
interpeduncular nucleus, apical subnucleus IPA
interpeduncular nucleus, caudal subnucleus IPC
interpeduncular nucleus, dorsolateral subnucleus IPDL
interpeduncular nucleus, dorsomedial subnucleus IPDM
interpeduncular nucleus, intermediate subnucleus IPI
interpeduncular nucleus, lateral subnucleus IPL
interpeduncular nucleus, rostral subnucleus IPR
interpeduncular nucleus, rostrolateral subnucleus IPRL
interpeduncülotegmental tract ipt
interposed cerebellar nucleus, anterior part IntA

interposed cerebellar nucleus, dorsolateral hump IntDL
interposed cerebellar nucleus, dorsomedial crest IntDM
interposed cerebellar nucleus, posterior part IntP
interposed cerebellar nucleus, posterior parvicellular part IntPPC
interstitial nucleus of medial longitudinal fasciculus, greater part IMLFG
interstitial nucleus of the medial longitudinal fasciculus IMLF
interstitial nucleus of the posterior limb of the anterior commissure IPAC
interstitial nucleus of the posterior limb of the anterior commissure, lateral part IPACL
interstitial nucleus of the posterior limb of the anterior commissure, medial part IPACM
interstitial nucleus of the vestibulocochlear nerve I8
intertrigeminal nucleus I5
interventricular foramen IVF
intramedullary thalamic area IMA
islands of Calleja ICj
islands of Calleja, major island ICjM

J

juxtarestiform body jx
juxtatrigeminal area Jx5

K

Kölliker-Fuse nucleus KF

L

lacunosum moleculare layer of the hippocampus LMol
lambdoid septal zone Ld
lamina dissecans of the entorhinal cortex Dsc
lateral (dentate) cerebellar nucleus Lat
lateral accumbens shell LAcbSh
lateral amygdaloid nucleus La
lateral amygdaloid nucleus, dorsolateral part LaDL
lateral amygdaloid nucleus, ventrolateral part LaVL
lateral amygdaloid nucleus, ventromedial part LaVM
lateral cerebellar nucleus, parvicellular part LatPC
lateral cervical nucleus LatC
lateral entorhinal cortex LEnt
lateral funiculus of the spinal cord lfu
lateral globus pallidus LGP
lateral habenular nucleus LHb
lateral habenular nucleus, lateral part LHbL
lateral habenular nucleus, medial part LHbM
lateral hypothalamic area LH
lateral lemniscal fields LLF
lateral lemniscus ll
lateral mammillary nucleus LM
lateral olfactory tract lo
lateral orbital cortex LO
lateral parabrachial nucleus LPB
lateral parabrachial nucleus, central part LPBC
lateral parabrachial nucleus, crescent part LPBCr
lateral parabrachial nucleus, dorsal part LPBD
lateral parabrachial nucleus, external part LPBE
lateral parabrachial nucleus, internal part LPBI
lateral parabrachial nucleus, superior part LPBS
lateral parabrachial nucleus, ventral part LPBV
lateral paragigantocellular nucleus LPGi
lateral periaqueductal gray LPAG
lateral pontine nucleus LPn
lateral posterior thalamic nucleus LP
lateral posterior thalamic nucleus, laterocaudal part LPLC
lateral posterior thalamic nucleus, laterorostral part LPLR
lateral posterior thalamic nucleus, mediocaudal part LPMC
lateral posterior thalamic nucleus, mediorostral part LPMR
lateral preoptic area LPO
lateral recess of the 4th ventricle LR4V
lateral reticular nucleus LRt
lateral reticular nucleus, parvicellular part LRtPC
lateral reticular nucleus, subtrigeminal part LRtS5
lateral septal nucleus, dorsal part LSD
lateral septal nucleus, intermediate part LSI
lateral septal nucleus, ventral part LSV
lateral spinal nucleus LSp
lateral stripe of the striatum LSS
lateral superior olive LSO
lateral tegmental tract ltg
lateral terminal nucleus of the accessory optic tract LT
lateral ventral pallidum LVP
lateral ventricle LV
lateral vestibular nucleus LVe
lateral vestibulospinal tract lvs
lateroanterior hypothalamic nucleus LA
laterodorsal tegmental nucleus LDTg
laterodorsal tegmental nucleus, ventral part LDTgV
laterodorsal thalamic nucleus LD
laterodorsal thalamic nucleus, dorsomedial part LDDM
laterodorsal thalamic nucleus, ventrolateral part LDVL
lateroventral periolivary nucleus LVPO
linear nucleus of the medulla Li
locus coeruleus LC
longitudinal association bundle lab
longitudinal fasciculus of the pons lfp

M

magnocellular nucleus of the lateral hypothalamus MCLH
magnocellular nucleus of the posterior commissure MCPC
magnocellular preoptic nucleus MCPO
mammillary peduncle mp
mammillary recess of the 3rd ventricle MRe
mammillotegmental tract mtg
mammillothalamic tract mt
marginal zone of the medial geniculate MZMG
medial (fastigial) cerebellar nucleus Med
medial accessory oculomotor nucleus MA3
medial amygdaloid nucleus Me
medial amygdaloid nucleus, anterodorsal part MeAD
medial amygdaloid nucleus, anteroventral part MeAV
medial amygdaloid nucleus, posterodorsal part MePD
medial amygdaloid nucleus, posteroventral part MePV
medial cerebellar nucleus, dorsolateral protuberance MedDL
medial corticohypothalamic tract mch
medial eminence, external layer MEE
medial eminence, internal layer MEI
medial entorhinal cortex MEnt
medial entorhinal cortex, ventral part MEntV
medial forebrain bundle mfb
medial forebrain bundle, 'a' component mfba
medial forebrain bundle, 'b' component mfbb
medial geniculate nucleus MG
medial geniculate nucleus, dorsal part MGD
medial geniculate nucleus, medial part MGM
medial geniculate nucleus, ventral part MGV

medial globus pallidus MGP
medial habenular nucleus MHb
medial lemniscus ml
medial longitudinal fasciculus mlf
medial mammillary nucleus, lateral part ML
medial mammillary nucleus, medial part MM
medial mammillary nucleus, median part MMn
medial orbital cortex MO
medial parabrachial nucleus MPB
medial parabrachial nucleus external part MPBE
medial pontine nucleus MPn
medial preoptic area MPA
medial preoptic nucleus MPO
medial preoptic nucleus, central part MPOC
medial preoptic nucleus, lateral part MPOL
medial preoptic nucleus, medial part MPOM
medial pretectal nucleus MPT
medial rostroventrolateral medulla MRVL
medial septal nucleus MS
medial superior olive MSO
medial terminal nucleus of the accessory optic tract MT
medial tuberal nucleus MTu
medial ventral pallidum MVP
medial vestibular nucleus MVe
medial vestibular nucleus, magnocellular part MVeMC
medial vestibular nucleus, parvicellular part MVePC
median accessory nucleus of the medulla MnA
median eminence ME
median preoptic nucleus MnPO
median raphe nucleus MnR
mediodorsal thalamic nucleus MD
mediodorsal thalamic nucleus, central part MDC
mediodorsal thalamic nucleus, lateral part MDL
mediodorsal thalamic nucleus, medial part MDM
mediodorsal thalamic nucleus, paralaminar part MDPL
medioventral periolivary nucleus MVPO
medullary reticular nucleus, dorsal part MdD
medullary reticular nucleus, ventral part MdV
mesencephalic trigeminal nucleus Me5
mesencephalic trigeminal tract me5
microcellular tegmental nucleus MiTg
middle cerebellar peduncle mcp
minimus nucleus Min
mitral cell layer of the accessory olfactory bulb MiA
mitral cell layer of the olfactory bulb Mi
molecular layer of the dentate gyrus Mol
motor root of the trigeminal nerve m5
motor trigeminal nucleus Mo5
motor trigeminal nucleus, dorsolateral part Mo5DL
motor trigeminal nucleus, ventromedial part Mo5VM

N

nigrostriatal bundle ns
nucleus O O
nucleus of Darkschewitsch Dk
nucleus of origin of efferents of the vestibular nerve EVe
nucleus of Roller Ro
nucleus of the ansa lenticularis AL
nucleus of the brachium of the inferior colliculus BIC
nucleus of the commissural stria terminalis CST
nucleus of the dorsal hippocampal commissure DHC
nucleus of the fields of Forel F
nucleus of the horizontal limb of the diagonal band HDB
nucleus of the lateral olfactory tract LOT
nucleus of the optic tract OT
nucleus of the posterior commissure PCom
nucleus of the solitary tract Sol
nucleus of the solitary tract, central part SolCe
nucleus of the solitary tract, commissural part SolC
nucleus of the solitary tract, dorsomedial part SolDM
nucleus of the solitary tract, gelatinous part SolG
nucleus of the solitary tract, intermediate part SolIM
nucleus of the solitary tract, interstitial part SolI
nucleus of the solitary tract, medial part SolM
nucleus of the solitary tract, rostrolateral part1-10 1-10 cerebellar lobules; OR 1-10 spinal cord layers SolRL
nucleus of the solitary tract, ventrolateral part SolVL
nucleus of the stria medullaris SM
nucleus of the trapezoid body Tz
nucleus of the vertical limb of the diagonal band VDB
nucleus X X
nucleus Y Y
nucleus Z Z

O

obex Obex
oculomotor nerve or its root 3n
oculomotor nucleus 3
oculomotor nucleus, parvicellular part 3PC
olfactory bulb OB
olfactory nerve layer ON
olfactory tubercle Tu
olfactory tubercle, densocellular part TuDC
olfactory tubercle, plexiform layer TuPl
olfactory tubercle, polymorph layer TuPo
olfactory ventricle (olfactory part of lateral ventricle) OV
olivary pretectal nucleus OPT
olivocerebellar tract oc
olivocochlear bundle ocb
optic chiasm ox
optic nerve 2n
optic nerve layer of the superior colliculus Op
optic tract opt
oriens layer of the hippocampus Or
outer blade of the dentate gyrus OBl
oval paracentral thalamic nucleus OPC

P

paraabducens nucleus Pa6
parabigeminal nucleus PBG
parabrachial nucleus, waist part PBW
parabrachial pigmented nucleus PBP
paracentral thalamic nucleus PC
paracochlear glial substance PCGS
paracollicular tegmentum PCTg
parafascicular thalamic nucleus PF
parafloccular sulcus pfs
paraflocculus PFl
paralambdoid septal nucleus PLd
paralemniscal nucleus PL
paramedian lobule PM
paramedian raphe nucleus PMnR
paramedian reticular nucleus PMn
paramedian sulcus pms

paranigral nucleus PN
parapyramidal nucleus PPy
pararubral nucleus PaR
parasolitary nucleus PSol
parastrial nucleus PS
parasubiculum PaS
parasubthalamic nucleus PSTh
paratenial thalamic nucleus PT
paratrigeminal nucleus Pa5
paratrochlear nucleus Pa4
paraventricular hypothalamic nucleus Pa
paraventricular hypothalamic nucleus, anterior magnocellular part PaAM
paraventricular hypothalamic nucleus, anterior parvicellular part PaAP
paraventricular hypothalamic nucleus, dorsal cap PaDC
paraventricular hypothalamic nucleus, lateral magnocellular part PaLM
paraventricular hypothalamic nucleus, medial parvicellular part PaMP
paraventricular hypothalamic nucleus, posterior part PaPo
paraventricular hypothalamic nucleus, ventral part PaV
paraventricular thalamic nucleus PV
paraventricular thalamic nucleus, anterior part PVA
paraventricular thalamic nucleus, posterior part PVP
parietal association cortex PtA
parvicellular motor trigeminal nucleus PC5
parvicellular reticular nucleus PCRt
parvicellular reticular nucleus, alpha part PCRtA
pedunculopontine tegmental nucleus PPTg
periaqueductal gray PAG
perifacial zone P7
perifornical nucleus PeF
peripeduncular nucleus PP
perirhinal cortex PRh
peritrigeminal zone P5
periventricular fiber system pv
periventricular hypothalamic nucleus Pe
pineal gland Pi
pineal recess PiRe
piriform cortex Pir
piriform-amygdaloid area PAA
polymorph layer of the dentate gyrus PoDG
pontine nuclei Pn
pontine raphe nucleus PnR
pontine reticular nucleus, caudal part PnC
pontine reticular nucleus, oral part PnO
pontine reticular nucleus, ventral part PnV
posterior commissure pc
posterior hypothalamic area PH
posterior intralaminar thalamic nucleus PIL
posterior limitans thalamic nucleus PLi
posterior lobe of the pituitary PPit
posterior pretectal nucleus PPT
posterior superior fissure psf
posterior thalamic nuclear group Po
posterior thalamic nuclear group, triangular part PoT
posterodorsal preoptic nucleus PDP
posterodorsal tegmental nucleus PDTg
posterolateral cortical amygdaloid nucleus (C2) PLCo
posterolateral fissure plf
posteromedial cortical amygdaloid nucleus (C3) PMCo
posteromedian thalamic nucleus PoMn
postsubiculum Post
pre-Bötzinger complex PrB\232
precommissural fornix pcf
precommissural nucleus PrC
preculminate fissure pcuf
predorsal bundle pd
prelimbic cortex PrL
premammillary nucleus, dorsal part PMD
premammillary nucleus, ventral part PMV
prepositus nucleus Pr
prepyramidal fissure ppf
prerubral field PR
presubiculum PrS
primary auditory cortex Au1
primary fissure prf
primary motor cortex M1
primary somatosensory cortex S1
primary somatosensory cortex, barrel field S1BF
primary somatosensory cortex, dysgranular region S1DZ
primary somatosensory cortex, forelimb region S1FL
primary somatosensory cortex, hindlimb region S1HL
primary somatosensory cortex, jaw region S1J
primary somatosensory cortex, jaw region, oral surface S1JO
primary somatosensory cortex, trunk region S1Tr
primary somatosensory cortex, upper lip region S1ULp
primary visual cortex, binocular area V1B
primary visual cortex, monocular area V1M
principal mammillary tract pm
principal sensory trigeminal nucleus Pr5
principal sensory trigeminal nucleus, dorsomedial part Pr5DM
principal sensory trigeminal nucleus, ventrolateral part Pr5VL
Probst's bundle prb
prosubiculum ProS
pyramidal cell layer of the hippocampus Py
pyramidal decussation pyx
pyramidal fissure pf
pyramidal tract py

R

raphe interpositus nucleus RIP
raphe magnus nucleus RMg
raphe obscurus nucleus ROb
raphe pallidus nucleus RPa
recess of the inferior colliculus ReIC
red nucleus R
red nucleus, lateral horn RLH
red nucleus, magnocellular part RMC
red nucleus, parvicellular part RPC
reticular thalamic nucleus Rt
reticulotegmental nucleus of the pons RtTg
reticulotegmental nucleus of the pons, pericentral part RtTgP
retroambiguus nucleus RAmb
retrochiasmatic area RCh
retroethmoid nucleus REth
retrolemniscal nucleus RL
retrorubral field RRF
retrorubral nucleus RR
retrosplenial agranular cortex RSA
retrosplenial granular a cortex RSGa
retrosplenial granular b cortex RSGb
retrosplenial granular cortex RSG
reuniens thalamic nucleus Re
rhabdoid nucleus Rbd
rhinal fissure rf
rhinal incisura ri
rhomboid thalamic nucleus Rh
root of abducens nerve 6n

root of hypoglossal nerve 12n
rostral interstitial nucleus of medial longitudinal fasciculus RI
rostral linear nucleus of the raphe RLi
rostral periolivary region RPO
rostral ventral respiratory group RVRG
rostroventrolateral reticular nucleus RVL
rubrospinal tract rs

S

sagulum nucleus Sag
scaphoid thalamic nucleus Sc
secondary auditory cortex, dorsal area AuD
secondary auditory cortex, ventral area AuV
secondary fissure sf
secondary motor cortex M2
secondary somatosensory cortex S2
secondary visual cortex, lateral area V2L
secondary visual cortex, mediolateral area V2ML
secondary visual cortex, mediomedial area V2MM
semilunar nucleus SL
sensory root of the trigeminal nerve s5
septofimbrial nucleus SFi
septohippocampal nucleus SHi
simple lobule Sim
simple lobule A SimA
simple lobule B SimB
simplex fissure simf
solitary tract sol
sphenoid nucleus Sph
spinal cord layers 1-10*
spinal trigeminal nucleus, caudal part Sp5C
spinal trigeminal nucleus, interpolar part Sp5I
spinal trigeminal nucleus, oral part Sp5O
spinal trigeminal tract sp5
spinal vestibular nucleus SpVe
spinocerebellar tract sc
splenium of the corpus callosum scc
stigmoid hypothalamic nucleus Stg
stratum radiatum of the hippocampus Rad
stria medullaris of the thalamus sm
stria terminalis st
strial part of the preoptic area StA
striohypothalamic nucleus StHy
subbrachial nucleus SubB
subcoeruleus nucleus SubC
subcoeruleus nucleus, alpha part SubCA
subcoeruleus nucleus, dorsal part SubCD
subcoeruleus nucleus, ventral part SubCV
subcommissural nucleus SCom
subcommissural organ SCO
subfornical organ SFO
subgeniculate nucleus SubG
subiculum S
subincertal nucleus SubI
submammillothalamic nucleus SMT
submedius thalamic nucleus Sub
submedius thalamic nucleus, dorsal part SubD
submedius thalamic nucleus, ventral part SubV
subparafascicular thalamic nucleus SPF
subparafascicular thalamic nucleus, parvicellular part SPFPC
subparaventricular zone of the hypothalamus SPa
subpedencular tegmental nucleus SPTg
substantia innominata SI
substantia innominata, basal part SIB
substantia innominata, dorsal part SID
substantia innominata, ventral part SIV
substantia nigra SN
substantia nigra, compact part SNC
substantia nigra, compact part, dorsal tier SNCD
substantia nigra, compacta part, ventral tier SNCV
substantia nigra, lateral part SNL
substantia nigra, medial part SNM
substantia nigra, reticular part SNR
substantia nigra, reticular part, dorsomedial tier SNRDM
substantia nigra, reticular part, ventrolateral tier SNRVL
subthalamic nucleus STh
superficial glial zone of the cochlear nuclei SGl
superficial gray layer of the superior colliculus SuG
superior cerebellar peduncle (brachium conjunctivum) scp
superior cerebellar peduncle, descending limb scpd
superior colliculus SC
superior medullary velum SMV
superior paraolivary nucleus SPO
superior salivatory nucleus SuS
superior thalamic radiation str
superior vestibular nucleus SuVe
suprachiasmatic nucleus SCh
suprageniculate thalamic nucleus SG
supragenual nucleus SGe
supramammillary decussation sumx
supramammillary nucleus SuM
supramammillary nucleus, lateral part SuML
supramammillary nucleus, medial part SuMM
supraoculomotor cap Su3C
supraoculomotor periaqueductal gray Su3
supraoptic decussation sox
supraoptic nucleus SO
supraoptic nucleus, retrochiasmatic part SOR
supratrigeminal nucleus Su5

T

tectospinal tract ts
temporal association cortex TeA
tenia tecta TT
terete hypothalamic nucleus Te
transverse fibers of the pons tfp
trapezoid body tz
triangular septal nucleus TS
trigeminal ganglion 5Gn
trigeminothalamic tract tth
trochlear decussation 4x
trochlear nerve or its root 4n
trochlear nucleus 4
tuber cinereum area TC
tuberomammillary nucleus TM

U

uncinate fasciculus unc
uvular fissure uf

V

vagus nerve or its root 10n
vascular organ of the lamina terminalis VOLT

ventral amygdalofugal pathway vaf
ventral anterior thalamic nucleus VA
ventral cochlear nucleus VC
ventral cochlear nucleus, anterior part VCA
ventral cochlear nucleus, posterior part VCP
ventral endopiriform nucleus VEn
ventral funiculus of the spinal cord vfu
ventral hippocampal commissure vhc
ventral lateral geniculate nucleus VLG
ventral lateral geniculate nucleus, magnocellular part VLGMC
ventral lateral geniculate nucleus, parvicellular part VLGPC
ventral median fissure of the spinal cord vmnf
ventral nucleus of the lateral lemniscus VLL
ventral orbital cortex VO
ventral pallidum VP
ventral peduncular pontine nucleus VPPn
ventral posterior thalamic nucleus, parvicellular part VPPC
ventral posterolateral thalamic nucleus VPL
ventral posteromedial thalamic nucleus VPM
ventral reuniens thalamic nucleus VRe
ventral root of spinal nerve vr
ventral spinocerebellar tract vsc
ventral tegmental area VTA
ventral tegmental decussation vtgx
ventral tegmental nucleus VTg
ventral tenia tecta VTT
ventral tuberomammillary nucleus VTM
ventrolateral hypothalamic nucleus VLH
ventrolateral periaqueductal gray VLPAG
ventrolateral preoptic nucleus VLPO
ventrolateral tegmental area VLTg
ventrolateral thalamic nucleus VL
ventromedial hypothalamic nucleus VMH
ventromedial hypothalamic nucleus, anterior part VMHA
ventromedial hypothalamic nucleus, central part VMHC
ventromedial hypothalamic nucleus, dorsomedial part VMHDM
ventromedial hypothalamic nucleus, ventrolateral part VMHVL
ventromedial pontine nucleus VMPn
ventromedial preoptic nucleus VMPO
ventromedial thalamic nucleus VM
vestibular root of the vestibulocochlear nerve 8vn
vestibulocerebellar nucleus VeCb
vestibulocochlear ganglion 8Gn
vestibulocochlear nerve 8n
vestibulomesencephalic tract veme
visual tegmental relay zone VTRZ
vomeronasal nerve vn
vomeronasal nerve layer VN

X

xiphoid thalamic nucleus Xi

Z

zona incerta ZI
zona incerta, dorsal part ZID
zona incerta, ventral part ZIV
zona limitans ZL
zonal layer of the superior colliculus Zo