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The role of the nucleus retroambiguus in the neural control of respiration, vocalization and mating behavior

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Abbreviations

Chapter 2

Ad	adductors
Ax	axial
D	diaphragm
CM	cleidomastoid
CTM	cutaneus trunci
deepN	deep neck muscles
dN	dorsal neck muscles
EAS	external anal sphincter
EI	external intercostal
EO	external oblique
EUS	external urethral sphincter
II	internal intercostal
IML	intermediolateral cell column
IO	internal oblique
IP	iliopsoas
LA	levator ani
LC	levator costae
LD	longissimus dorsi
PI	parasternal intercostal
Pmin	pectoralis minor
RA	rectus abdominis
Sm	semimembranosus
St	semitendinosus
StM	sternomastoid
TA	transverse abdominis
TRAP	trapezius
vN	ventral neck muscles

Chapters 5 and 7

AA	anterior amygdaloid nucleus
ABL	basolateral nucleus of the amygdala
ABM	basomedial nucleus of the amygdala
AC	anterior commissure
Ac	nucleus accumbens
ACN	nucleus of the anterior commissure
ACO	anterior cortical nucleus of the amygdala
AD	anterodorsal nucleus of the thalamus
AH	anterior hypothalamic area
AL	lateral amygdaloid nucleus
AM	anteromedial nucleus of the thalamus
AME	medial nucleus of the amygdala
AMH	amygdala-hippocampal area
AP	area postrema
aq	aqueduct of Sylvius
ARC	arcuate nucleus
AV	anteroventral nucleus of the thalamus
BC	brachium conjunctivum
BIC	brachium of the inferior colliculus
BIN	nucleus of the brachium of the inferior colliculus
BL	basolateral amygdaloid nucleus
BM	basomedial amygdaloid nucleus
BP	brachium pontis
CA	central nucleus of the amygdala
CAE	locus coeruleus

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CC	corpus callosum
Cd	caudate nucleus
CGL	lateral geniculate body
CGLd	lateral geniculate body, lateral part
CGLv	lateral geniculate body, ventral part
CGM	medial geniculate body
CGMd	medial geniculate body, dorsal part
CGMint	medial geniculate body, interior division
CGMp	medial geniculate body, principal part
CI	capsula interna
CL	claustrum
CM	centro-median nucleus of the thalamus
CN	cochlear nucleus
Cn	cochlear nerve
CO	cortical amygdaloid nucleus
CR	corpus restiforme
CS	superior colliculus
CSN	nucleus raphe centralis superior
CU	nucleus cuneatus
D	nucleus of Darkschewitsch
DBV	nucleus of the diagonal band of Broca
DBVh	nucleus of the diagonal band of Broca, horizontal division
DG	dentate gyrus
dgNA	dorsal group of the nucleus ambiguus
DM	dorsomedial nucleus of the thalamus
DMH	dorsomedial hypothalamic area
DTN	dorsal tegmental nucleus
ECU	external cuneate nucleus
En	entopeduncular nucleus
F	fornix
FF	fields of Forel
fRF	fasciculus retroflexus
G	nucleus gracilis
GP	globus pallidus
HAA	anterior hypophysalamic area
Hab	habenular nucleus
HDA	dorsal hypothalamic area
HLA	lateral hypothalamic area
HPA	posterior hypothalamic area
HT	hypothalamus
IC	inferior colliculus
ICP	pericentral nucleus of the inferior colliculus
ICX	external nucleus of the inferior colliculus
IF	interfascicular nucleus
IN	interpeduncular nucleus
INC	interstitial nucleus of Cajal
Inc	nucleus incertus
IO	inferior olive
IVN	inferior vestibular nucleus
LD	nucleus lateralis dorsalis of the thalamus
LGN	lateral geniculate nucleus
LH	lateral hypothalamic area
LL	lateral lemniscus
LOTR	lateral olfactory tract
LP	lateral posterior complex of the thalamus
LRN	lateral reticular nucleus
LTF	lateral tegmental field

LV	lateral ventricle
LVN	lateral vestibular nucleus
MA	medial amygdaloid nucleus
MB	mammillary body
MC	nucleus medialis centralis of the thalamus
MD	nucleus medialis dorsalis of the thalamus
Mes V	mesencephalic trigeminal nucleus
MGN	medial geniculate nucleus
ML	medial lemniscus
MLF	medial longitudinal fasciculus
MM	medial mammillary nucleus
MotV	motor trigeminal nucleus
MVN	medial vestibular nucleus
NLL	nucleus of the lateral lemniscus
NOT	nucleus of the optic tract
NOTL	lateral nucleus of the optic tract
NOTM	medial nucleus of the optic tract
NPC	nucleus of the posterior commissure
NRA	nucleus retroambiguus
NRP	nucleus raphe pallidus
NRTP	nucleus reticularis tegmenti pontis
NTB	nucleus of the trapezoid body
nVII	facial nerve
OC	optic chiasm
OL	pretectal olivary nucleus
OLV	olfactory ventricle
OR	optic radiation
OT	optic tract
P	pyramidal tract
PAG	periaqueductal gray
PAH	paraventricular nucleus of the hypothalamus
PB	parabrachial nucleus
PC	pedunculus cerebri
PF	parafascicular nucleus
PH	periventricular hypothalamic complex
Ph	nucleus prepositus hypoglossi
POA	preoptic area
PON	pontine nuclei
PP	posterior pretectal nucleus
Pt	parataenial nucleus of the thalamus
PTA	anterior pretectal nucleus
PTM	medial pretectal nucleus
PVA	paraventricular nucleus of the thalamus (anterior part)
PVG	paraventricular gray
PVH	parvocellular hypothalamic nucleus
PU	putamen
Pul	pulvinar nucleus of the thalamus
R	reticular nucleus of the thalamus
RH	rhomboid nucleus
RN	red nucleus
RST	rubrospinal tract
S	solitary complex
SB	subiculum
SC	suprachiasmatic nucleus
SI	substantia innominata
SLN	lateral septal nucleus
SM	stria medullaris

Curriculum vitae

SMN	medial septal nucleus
SN	substantia nigra
SOC	superior olivary complex
SON	supraoptic nucleus
SPF	subparafascicular nucleus
ST	subthalamic nucleus
St	solitary tract
STL	lateral part of the bed nucleus of the stria terminalis
STM	medial part of the bed nucleus of the stria terminalis
STT	stria terminalis
SVN	superior vestibular nucleus
TB	trapezoid body
TMT	mammillothalamic tract
V3	third ventricle
VA	ventroanterior nucleus of the thalamus
VB	ventrobasal nucleus of the thalamus
VL	ventrolateral nucleus of the thalamus
VM	ventromedial nucleus of the thalamus
VMH	ventromedial hypothalamic nucleus
VMP	principal ventromedial nucleus of the thalamus
VPL	ventroposterolateral nucleus of the thalamus
Vprin	principal trigeminal nucleus
Vsp	spinal trigeminal complex
Vsp caud	spinal trigeminal complex pars caudalis
VTA	ventral tegmental area of Tsai
VTN	ventral tegmental nucleus
ZI	zona incerta
III	oculomotor nucleus
IV	trochlear nucleus
VII	facial nucleus
Xd	dorsal motor nucleus of the vagus
XII	hypoglossal nucleus
5M	motor trigeminal nucleus
7n	facial nerve
1	Brodman's area 1
2	Brodman's area 2
3a	Brodman's area 3a
3b	Brodman's area 3b
4	Brodman's area 4
5	Brodman's area 5
6	Brodman's area 6
7	Brodman's area 7