

# AgustÃ-n GonzÃ;lez

## List of Articles by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Pax6 expression highlights regional organization in the adult brain of lungfishes, the closest living relatives of land vertebrates. <i>Journal of Comparative Neurology</i> , 2020, 528, 139-163.	2.0	10
2	Analysis of pallial/cortical interneurons in key vertebrate models of Testudines, Anurans and Polypteriform fishes. <i>Brain Structure and Function</i> , 2020, 225, 2239-2269.	2.5	8
3	Amphibian thalamic nuclear organization during larval development and in the adult frog <i>Xenopus laevis</i> : Genoarchitecture and hodological analysis. <i>Journal of Comparative Neurology</i> , 2020, 528, 2361-2403.	2.0	8
4	Pattern of nitrenergic cells and fibers organization in the central nervous system of the Australian lungfish, <i>Neoceratodus forsteri</i> (Sarcopterygii: Dipnoi). <i>Journal of Comparative Neurology</i> , 2019, 527, 1771-1800.	2.0	7
5	Organization of the catecholaminergic systems in two basal actinopterygian fishes, <i>Polypterus senegalus</i> and <i>Erpetoichthys calabaricus</i> (Actinopterygii: Cladistia). <i>Journal of Comparative Neurology</i> , 2019, 527, 437-461.	2.0	19
6	Regional chemoarchitecture of the brain of lungfishes based on calbindin D <sub>28K</sub> and calretinin immunohistochemistry. <i>Journal of Comparative Neurology</i> , 2018, 526, 1457-1497.	2.0	7
7	Comparative Analysis of Nkx2.1 and Islet-1 Expression in Urodele Amphibians and Lungfishes Highlights the Pattern of Forebrain Organization in Early Tetrapods. <i>Frontiers in Neuroanatomy</i> , 2018, 12, .	2.1	25
8	Organization of the catecholaminergic systems in the brain of lungfishes, the closest living relatives of terrestrial vertebrates. <i>Journal of Comparative Neurology</i> , 2017, 525, 3083-3109.	2.0	23
9	Gene expression analysis of developing cell groups in the pretectal region of <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2017, 525, 715-752.	2.0	24
10	Pattern of Neurogenesis and Identification of Neuronal Progenitor Subtypes during Pallial Development in <i>Xenopus laevis</i> . <i>Frontiers in Neuroanatomy</i> , 2017, 11, .	2.1	28
11	Organization of the nitrenergic neuronal system in the primitive bony fishes <i>Polypterus senegalus</i> and <i>Erpetoichthys calabaricus</i> (Actinopterygii: Cladistia). <i>Journal of Comparative Neurology</i> , 2016, 524, 1770-1804.	2.0	14
12	Patterns of hypothalamic regionalization in amphibians and reptiles: common traits revealed by a genoarchitectonic approach. <i>Frontiers in Neuroanatomy</i> , 2015, 9, .	2.1	53
13	Prepatterning and patterning of the thalamus along embryonic development of <i>Xenopus laevis</i> . <i>Frontiers in Neuroanatomy</i> , 2015, 9, .	2.1	20
14	Expression and function of the LIM-homeodomain transcription factor Islet-1 in the developing and mature vertebrate retina. <i>Experimental Eye Research</i> , 2015, 138, 22-31.	2.5	30
15	Conserved localization of Pax6 and Pax7 transcripts in the brain of representatives of sarcopterygian vertebrates during development supports homologous brain regionalization. <i>Frontiers in Neuroanatomy</i> , 2014, 8, .	2.1	16
16	Characterization of the hypothalamus of <i>Xenopus laevis</i> during development. II. The basal regions. <i>Journal of Comparative Neurology</i> , 2014, 522, 1102-1131.	2.0	37
17	Organization of the orexin/hypocretin system in the brain of two basal actinopterygian fishes, the cladistians <i>Polypterus senegalus</i> and <i>Erpetoichthys calabaricus</i> . <i>Peptides</i> , 2014, 61, 23-37.	2.8	13
18	Immunohistochemical analysis of Pax6 and Pax7 expression in the CNS of adult <i>Xenopus laevis</i> . <i>Journal of Chemical Neuroanatomy</i> , 2014, 57-58, 24-41.	2.0	23

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19	Expression patterns of Pax6 and Pax7 in the adult brain of a urodele amphibian, <i>Pleurodeles waltl</i> . <i>Journal of Comparative Neurology</i> , 2013, 521, 2088-2124.	2.0	40
20	Spatiotemporal Patterns of Pax3, Pax6, and Pax7 Expression in the Developing Brain of a Urodele Amphibian, <i>Pleurodeles waltl</i> . <i>Journal of Comparative Neurology</i> , 2013, 521, 3913-3953.	2.0	28
21	Neuroanatomical organization of the cholinergic system in the central nervous system of a basal actinopterygian fish, the senegal bichir <i>Polypterus senegalus</i> . <i>Journal of Comparative Neurology</i> , 2013, 521, 24-49.	2.0	26
22	Pattern of calbindin-D28k and calretinin immunoreactivity in the brain of <i>Xenopus laevis</i> during embryonic and larval development. <i>Journal of Comparative Neurology</i> , 2013, 521, 79-108.	2.0	14
23	Characterization of the hypothalamus of <i>Xenopus laevis</i> during development. I. The alar regions. <i>Journal of Comparative Neurology</i> , 2013, 521, 725-759.	2.0	66
24	Regional expression of Pax7 in the brain of <i>Xenopus laevis</i> during embryonic and larval development. <i>Frontiers in Neuroanatomy</i> , 2013, 7, .	2.1	21
25	Comparative analysis of the serotonergic systems in the CNS of two lungfishes, <i>Protopterus dolloi</i> and <i>Neoceratodus forsteri</i> . <i>Brain Structure and Function</i> , 2013, 220, 385-405.	2.5	15
26	Characterization of the bed nucleus of the stria terminalis in the forebrain of anuran amphibians. <i>Journal of Comparative Neurology</i> , 2012, 520, 330-363.	2.0	53
27	Subdivisions of the turtle <i>Pseudemys scripta</i> hypothalamus based on the expression of regulatory genes and neuronal markers. <i>Journal of Comparative Neurology</i> , 2012, 520, 453-478.	2.0	55
28	Regional distribution of calretinin and calbindin-D28k expression in the brain of the urodele amphibian <i>Pleurodeles waltl</i> during embryonic and larval development. <i>Brain Structure and Function</i> , 2012, 218, 969-1003.	2.5	10
29	A Reinterpretation of the Cytoarchitectonics of the Telencephalon of the Comoran Coelacanth. <i>Frontiers in Neuroanatomy</i> , 2011, 5, .	2.1	10
30	Ontogenetic Distribution of the Transcription Factor Nkx2.2 in the Developing Forebrain of <i>Xenopus Laevis</i> . <i>Frontiers in Neuroanatomy</i> , 2011, 5, .	2.1	29
31	The Non-Evaginated Secondary Prosencephalon of Vertebrates. <i>Frontiers in Neuroanatomy</i> , 2011, 5, .	2.1	52
32	Immunohistochemical localization of calbindin D28k and calretinin in the retina of two lungfishes, <i>Protopterus dolloi</i> and <i>Neoceratodus forsteri</i> : Colocalization with choline acetyltransferase and tyrosine hydroxylase. <i>Brain Research</i> , 2011, 1368, 28-43.	2.5	18
33	Embryonic genoarchitecture of the pretectum in <i>Xenopus laevis</i> : A conserved pattern in tetrapods. <i>Journal of Comparative Neurology</i> , 2011, 519, 1024-1050.	2.0	53
34	Organization of the cholinergic systems in the brain of two lungfishes, <i>Protopterus dolloi</i> and <i>Neoceratodus forsteri</i> . <i>Brain Structure and Function</i> , 2011, 217, 549-576.	2.5	28
35	Sonic hedgehog expression during <i>Xenopus laevis</i> forebrain development. <i>Brain Research</i> , 2010, 1347, 19-32.	2.5	31
36	Subdivisions of the turtle <i>Pseudemys scripta</i> subpallium based on the expression of regulatory genes and neuronal markers. <i>Journal of Comparative Neurology</i> , 2010, 518, 4877-4902.	2.0	80

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37	Lungfishes, like tetrapods, possess a vomeronasal system. <i>Frontiers in Neuroanatomy</i> , 2010, , .	2.1	58
38	Immunohistochemical localization of orexins (hypocretins) in the brain of reptiles and its relation to monoaminergic systems. <i>Journal of Chemical Neuroanatomy</i> , 2010, 39, 20-34.	2.0	38
39	Immunohistochemical localization of DARPP-32 in the brain and spinal cord of anuran amphibians and its relation with the catecholaminergic system. <i>Journal of Chemical Neuroanatomy</i> , 2010, 40, 325-338.	2.0	13
40	Immunohistochemical localization of calbindinâ€D28k and calretinin in the brainstem of anuran and urodele amphibians. <i>Journal of Comparative Neurology</i> , 2009, 515, 503-537.	2.0	60
41	Development and evolution of the subpallium. <i>Seminars in Cell and Developmental Biology</i> , 2009, 20, 735-743.	5.4	84
42	Comparative immunohistochemical analysis of the distribution of orexins (hypocretins) in the brain of amphibians. <i>Peptides</i> , 2009, 30, 873-887.	2.8	28
43	Calbindinâ€D28k and calretinin expression in the forebrain of anuran and urodele amphibians: Further support for newly identified subdivisions. <i>Journal of Comparative Neurology</i> , 2008, 511, 187-220.	2.0	69
44	Evidences for tangential migrations in <i>Xenopus</i> telencephalon: Developmental patterns and cell tracking experiments. <i>Developmental Neurobiology</i> , 2008, 68, 504-520.	2.0	70
45	Spatio-temporal expression of Pax6 in <i>Xenopus</i> forebrain. <i>Brain Research</i> , 2008, 1239, 92-99.	2.5	57
46	Immunohistochemical localization of thyrotropin-releasing hormone in the brain of reptiles. <i>Journal of Chemical Neuroanatomy</i> , 2008, 36, 251-263.	2.0	17
47	Islet1 as a marker of subdivisions and cell types in the developing forebrain of <i>Xenopus</i> . <i>Neuroscience</i> , 2008, 154, 1423-1439.	2.3	71
48	Distribution of adrenomedullin-like immunoreactivity in the brain of the adult sea lamprey. <i>Brain Research Bulletin</i> , 2008, 75, 261-265.	3.4	4
49	Immunohistochemical localization of neuropeptide FF-like in the brain of the turtle: Relation to catecholaminergic structures. <i>Brain Research Bulletin</i> , 2008, 75, 256-260.	3.4	8
50	Calbindin-D28k and calretinin as markers of retinal neurons in the anuran amphibian <i>Rana perezi</i> . <i>Brain Research Bulletin</i> , 2008, 75, 379-383.	3.4	10
51	Anuran olfactory bulb organization: Embryology, neurochemistry and hodology. <i>Brain Research Bulletin</i> , 2008, 75, 241-245.	3.4	19
52	Origins of spinal cholinergic pathways in amphibians demonstrated by retrograde transport and choline acetyltransferase immunohistochemistry. <i>Neuroscience Letters</i> , 2007, 425, 73-77.	1.9	6
53	Regionalization of the telencephalon in urodele amphibians and its bearing on the identification of the amygdaloid complex. <i>Frontiers in Neuroanatomy</i> , 2007, 1, .	2.1	61
54	Distribution of somatostatinâ€like immunoreactivity in the brain of the caecilian <i>Dermophis mexicanus</i> (amphibia: Gymnophiona): Comparative aspects in amphibians. <i>Journal of Comparative Neurology</i> , 2007, 501, 413-430.	2.0	16

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55	Development of the vomeronasal amygdala in anuran amphibians: Hodological, neurochemical, and gene expression characterization. <i>Journal of Comparative Neurology</i> , 2007, 503, 815-831.	2.0	39
56	Immunohistochemical and hodological characterization of calbindin-D28k-containing neurons in the spinal cord of the turtle, <i>Pseudemys scripta elegans</i> . <i>Microscopy Research and Technique</i> , 2007, 70, 101-118.	2.1	14
57	Evolution of the amygdaloid complex in vertebrates, with special reference to the anamniotic transition. <i>Journal of Anatomy</i> , 2007, 211, 151-163.	1.8	145
58	Reply. <i>Journal of Anatomy</i> , 2007, 211, 830-831.	1.8	0
59	Comparative analysis of calbindin D-28K and calretinin in the retina of anuran and urodele amphibians: Colocalization with choline acetyltransferase and tyrosine hydroxylase. <i>Brain Research</i> , 2007, 1182, 34-49.	2.5	22
60	Calbindin-D28k and calretinin immunoreactivity in the spinal cord of the lizard <i>Gekko gekko</i> : Colocalization with choline acetyltransferase and nitric oxide synthase. <i>Brain Research Bulletin</i> , 2006, 69, 519-534.	3.4	20
61	Distribution of neuropeptide FF-like immunoreactive structures in the lamprey central nervous system and its relation to catecholaminergic neuronal structures. <i>Peptides</i> , 2006, 27, 1054-1072.	2.8	13
62	Spatiotemporal sequence of appearance of NPFF-immunoreactive structures in the developing central nervous system of <i>Xenopus laevis</i> . <i>Peptides</i> , 2006, 27, 1036-1053.	2.8	5
63	The common organization of the amygdaloid complex in tetrapods: New concepts based on developmental, hodological and neurochemical data in anuran amphibians. <i>Progress in Neurobiology</i> , 2006, 78, 61-90.	5.9	111
64	Basal forebrain cholinergic system of the anuran amphibian <i>Rana perezi</i> : Evidence for a shared organization pattern with amniotes. <i>Journal of Comparative Neurology</i> , 2006, 494, 961-975.	2.0	22
65	Immunohistochemical localization of calbindin-D28k and calretinin in the spinal cord of <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2006, 494, 763-783.	2.0	29
66	Distribution of neuropeptide FF-like immunoreactivity in the brain of the lizard <i>Gekko gekko</i> and its relation to catecholaminergic structures. <i>Journal of Comparative Neurology</i> , 2006, 498, 31-45.	2.0	16
67	Forebrain projections to the hypothalamus are topographically organized in anurans: conservative traits as compared with amniotes. <i>European Journal of Neuroscience</i> , 2005, 21, 1895-1910.	3.5	31
68	LIM-homeodomain genes as territory markers in the brainstem of adult and developing <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2005, 485, 240-254.	2.0	27
69	Central amygdala in anuran amphibians: Neurochemical organization and connectivity. <i>Journal of Comparative Neurology</i> , 2005, 489, 69-91.	2.0	59
70	Colocalization of nitric oxide synthase and monoamines in neurons of the amphibian brain. <i>Brain Research Bulletin</i> , 2005, 66, 555-559.	3.4	20
71	Lateral and medial amygdala of anuran amphibians and their relation to olfactory and vomeronasal information. <i>Brain Research Bulletin</i> , 2005, 66, 332-336.	3.4	22
72	Calbindin-D28k immunoreactivity in the spinal cord of <i>Xenopus laevis</i> and its participation in ascending and descending projections. <i>Brain Research Bulletin</i> , 2005, 66, 550-554.	3.4	7

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73	LIM-Homeodomain genes as developmental and adult genetic markers of Xenopus forebrain functional subdivisions. <i>Journal of Comparative Neurology</i> , 2004, 472, 52-72.	2.0	115
74	Localization and connectivity of the lateral amygdala in anuran amphibians. <i>Journal of Comparative Neurology</i> , 2004, 479, 130-148.	2.0	78
75	Choline acetyltransferase-immunoreactive neurons in the retina of adult and developing lampreys. <i>Brain Research</i> , 2003, 993, 154-163.	2.5	24
76	Somatostatin-like immunoreactivity in the brain of the urodele amphibian <i>Pleurodeles waltl</i> . <i>Brain Research</i> , 2003, 965, 246-258.	2.5	18
77	Ontogeny of choline acetyltransferase (ChAT) immunoreactivity in the brain of the urodele amphibian <i>Pleurodeles waltl</i> . <i>Developmental Brain Research</i> , 2003, 140, 29-43.	2.1	9
78	Catecholaminergic innervation of the septum in the frog: A combined immunohistochemical and tract-tracing study. <i>Journal of Comparative Neurology</i> , 2003, 455, 310-323.	2.0	33
79	Hodological characterization of the medial amygdala in anuran amphibians. <i>Journal of Comparative Neurology</i> , 2003, 466, 389-408.	2.0	97
80	Comparative analysis of neuropeptide FF-like immunoreactivity in the brain of anuran ( <i>Rana perezi</i> ). <i>Trends in Neurosciences</i> , 2003, 25, 53-71.	2.0	20
81	Immunohistochemical localization of DARPP-32 in the brain of the turtle, <i>Pseudemys scripta elegans</i> : further assessment of its relationship with dopaminergic systems in reptiles. <i>Journal of Chemical Neuroanatomy</i> , 2003, 25, 83-95.	2.0	20
82	Pallial origin of mitral cells in the olfactory bulbs of <i>Xenopus</i> . <i>NeuroReport</i> , 2003, 14, 2355-2358.	1.5	21
83	Development of NADPH-diaphorase/nitric oxide synthase in the brain of the urodele amphibian <i>Pleurodeles waltl</i> . <i>Journal of Chemical Neuroanatomy</i> , 2002, 23, 105-121.	2.0	38
84	Regional expression of the homeobox gene NKX2-1 defines pallidal and interneuronal populations in the basal ganglia of amphibians. <i>Neuroscience</i> , 2002, 114, 567-575.	2.3	81
85	Origin and development of descending catecholaminergic pathways to the spinal cord in amphibians. <i>Brain Research Bulletin</i> , 2002, 57, 325-330.	3.4	12
86	Tyrosine hydroxylase immunoreactive neurons in the forebrain of the trout: organization, cellular features and innervation. <i>Brain Research Bulletin</i> , 2002, 57, 389-392.	3.4	17
87	Organization of cholinergic systems in the brain of different fish groups: a comparative analysis. <i>Brain Research Bulletin</i> , 2002, 57, 331-334.	3.4	38
88	Early development of NADPH diaphorase-expressing neurons in the brain of the urodele amphibian <i>Pleurodeles waltl</i> . <i>Brain Research Bulletin</i> , 2002, 57, 409-412.	3.4	8
89	A forerunner of septohippocampal cholinergic system is present in amphibians. <i>Neuroscience Letters</i> , 2002, 327, 111-114.	1.9	47
90	Localization of choline acetyltransferase in the developing and adult retina of <i>Xenopus laevis</i> . <i>Neuroscience Letters</i> , 2002, 330, 61-64.	1.9	9

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91	Ontogeny of NADPH diaphorase/nitric oxide synthase reactivity in the brain of <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2002, 445, 59-77.	2.0	49
92	Descending supraspinal pathways in amphibians: III. Development of descending projections to the spinal cord in <i>Xenopus laevis</i> with emphasis on the catecholaminergic inputs. <i>Journal of Comparative Neurology</i> , 2002, 446, 11-24.	2.0	15
93	Localization of choline acetyltransferase (ChAT) immunoreactivity in the brain of a caecilian amphibian, <i>Dermophis mexicanus</i> (Amphibia: Gymnophiona). <i>Journal of Comparative Neurology</i> , 2002, 448, 249-267.	2.0	34
94	Choline acetyltransferase immunoreactivity in the developing brain of <i>Xenopus laevis</i> . <i>Journal of Comparative Neurology</i> , 2002, 453, 418-434.	2.0	32
95	Distribution of adrenomedullin-like immunoreactivity in the central nervous system of the frog. <i>Journal of Chemical Neuroanatomy</i> , 2001, 21, 105-123.	2.0	22
96	Neuropeptides in the amphibian brain: New insights. <i>Microscopy Research and Technique</i> , 2001, 54, 123-124.	2.1	1
97	Vasotocin and mesotocin in the brains of amphibians: State of the art. <i>Microscopy Research and Technique</i> , 2001, 54, 125-136.	2.1	38
98	Comparative analysis of adrenomedullin-like immunoreactivity in the hypothalamus of amphibians. <i>Microscopy Research and Technique</i> , 2001, 54, 173-187.	2.1	12
99	Distribution of choline acetyltransferase-immunoreactive structures in the lamprey brain. <i>Journal of Comparative Neurology</i> , 2001, 431, 105-126.	2.0	142
100	Descending supraspinal pathways in amphibians. I. A dextran amine tracing study of their cells of origin. <i>Journal of Comparative Neurology</i> , 2001, 434, 186-208.	2.0	68
101	Descending supraspinal pathways in amphibians. II. Distribution and origin of the catecholaminergic innervation of the spinal cord. <i>Journal of Comparative Neurology</i> , 2001, 434, 209-232.	2.0	39
102	Immunohistochemical localization of DARPP-32 in the brain of the lizard, <i>Gekko gecko</i> : Co-occurrence with tyrosine hydroxylase. <i>Journal of Comparative Neurology</i> , 2001, 435, 194-210.	2.0	25
103	Distribution of the mRNA encoding the four dopamine D1 receptor subtypes in the brain of the european eel ( <i>Anguilla anguilla</i> ): Comparative approach to the function of D1 receptors in vertebrates. <i>Journal of Comparative Neurology</i> , 2000, 419, 320-343.	2.0	87
104	Localization of NADPH diaphorase/nitric oxide synthase and choline acetyltransferase in the spinal cord of the frog, <i>Rana perezi</i> . <i>Journal of Comparative Neurology</i> , 2000, 419, 451-470.	2.0	43
105	Distribution of choline acetyltransferase immunoreactivity in the brain of an elasmobranch, the lesser spotted dogfish ( <i>Scyliorhinus canicula</i> ). <i>Journal of Comparative Neurology</i> , 2000, 420, 139-170.	2.0	125
106	Distribution of choline acetyltransferase (ChAT) immunoreactivity in the brain of the adult trout and tract-tracing observations on the connections of the nuclei of the isthmus. <i>Journal of Comparative Neurology</i> , 2000, 428, 450-474.	2.0	96
107	Evolution of the basal ganglia: new perspectives through a comparative approach. <i>Journal of Anatomy</i> , 2000, 196, 501-517.	1.8	206
108	Catecholamine systems in the brain of vertebrates: new perspectives through a comparative approach. <i>Brain Research Reviews</i> , 2000, 33, 308-379.	6.0	383

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109	Cholinergic and GABAergic neuronal elements in the pineal organ of lampreys, and tract-tracing observations of differential connections of pinealofugal neurons. <i>Cell and Tissue Research</i> , 1999, 295, 215-223.	2.7	44
110	Choline Acetyltransferase Immunoreactivity in the Hypothalamoneurohypophysial System of the Lamprey. <i>European Journal of Morphology</i> , 1999, 37, 103-106.	0.9	3
111	Evidences for Shared Features in the Organization of the Basal Ganglia in Tetrapods: Studies in Amphibians. <i>European Journal of Morphology</i> , 1999, 37, 151-154.	0.9	10
112	Cholinergic and Catecholaminergic Neurons Relay Striatal Information to the Optic Tectum in Amphibians. <i>European Journal of Morphology</i> , 1999, 37, 155-159.	0.9	13
113	Basal ganglia organization in amphibians: Chemoarchitecture. <i>Journal of Comparative Neurology</i> , 1998, 392, 285-312.	2.0	147
114	Basal ganglia organization in amphibians: evidence for a common pattern in tetrapods. <i>Progress in Neurobiology</i> , 1998, 55, 363-397.	5.9	79
115	Amphibian basal ganglia control of tectal function: a complex matter. <i>Trends in Neurosciences</i> , 1998, 21, 336.	9.7	4
116	Localization of adrenomedullin-like immunoreactivity in the hypothalamo-hypophysial system of amphibians. <i>Neuroscience Letters</i> , 1998, 242, 13-16.	1.9	17
117	Anatomical Substrate of Amphibian Basal Ganglia Involvement in Visuomotor Behaviour. <i>European Journal of Neuroscience</i> , 1997, 9, 2100-2109.	3.5	44
118	Distribution of vasotocin- and mesotocin-like immunoreactivities in the brain of <i>Typhlonectes compressicauda</i> (Amphibia, Gymnophiona): further assessment of primitive and derived traits of amphibian neuropeptidergic systems. <i>Cell and Tissue Research</i> , 1997, 287, 305-314.	2.7	28
119	Basal ganglia organization in amphibians: Afferent connections to the striatum and the nucleus accumbens. <i>Journal of Comparative Neurology</i> , 1997, 378, 16-49.	2.0	118
120	Basal ganglia organization in amphibians: Catecholaminergic innervation of the striatum and the nucleus accumbens. <i>Journal of Comparative Neurology</i> , 1997, 378, 50-69.	2.0	86
121	Basal ganglia organization in amphibians: Efferent connections of the striatum and the nucleus accumbens. <i>Journal of Comparative Neurology</i> , 1997, 380, 23-50.	2.0	103
122	Distribution of choline acetyltransferase immunoreactivity in the brain of anuran ( <i>Rana</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (p 1997, 382, 499-534.	2.0	141
123	Basal ganglia organization in amphibians: development of striatal and nucleus accumbens connections with emphasis on the catecholaminergic inputs. , 1997, 383, 349-369.		38
124	Development of catecholamine systems in the central nervous system of the newt <i>Pleurodeles waltlii</i> as revealed by tyrosine hydroxylase immunohistochemistry. <i>Journal of Comparative Neurology</i> , 1995, 360, 33-48.	2.0	29
125	Noradrenergic and adrenergic systems in the brain of the urodele amphibian, <i>Pleurodeles waltlii</i> , as revealed by immunohistochemical methods. <i>Cell and Tissue Research</i> , 1995, 279, 619-627.	2.7	30
126	Evidence for a mesolimbic pathway in anuran amphibians: a combined tract-tracing/immunohistochemical study. <i>Neuroscience Letters</i> , 1995, 190, 183-186.	1.9	27

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127	The trochlear nucleus of the frog <i>Rana ridibunda</i> : Localization, morphology and ultrastructure of identified motoneurons. <i>Brain Research Bulletin</i> , 1995, 36, 433-441.	3.4	3
128	Ontogeny of catecholamine systems in the central nervous system of anuran amphibians: An immunohistochemical study with antibodies against tyrosine hydroxylase and dopamine. <i>Journal of Comparative Neurology</i> , 1994, 346, 63-79.	2.0	87
129	Distribution of tyrosine hydroxylase immunoreactivity in the brain of <i>Typhlonectes compressicauda</i> (Amphibia, Gymnophiona): further assessment of primitive and derived traits of amphibian catecholamine systems. <i>Journal of Chemical Neuroanatomy</i> , 1994, 8, 19-32.	2.0	39
130	Neuropeptide Y in the developing and adult brain of the South African clawed toad <i>Xenopus laevis</i> . <i>Journal of Chemical Neuroanatomy</i> , 1994, 7, 271-283.	2.0	61
131	Distribution, morphology, and central projections of mesencephalic trigeminal neurons in the frog <i>Rana ridibunda</i> . <i>The Anatomical Record</i> , 1993, 235, 165-177.	0.0	12
132	Noradrenaline in the brain of the south african clawed frog <i>Xenopus laevis</i> : A study with antibodies against noradrenaline and dopamine- $\beta$ -hydroxylase. <i>Journal of Comparative Neurology</i> , 1993, 331, 363-374.	2.0	68
133	Choline acetyltransferase immunoreactive neurons innervating labyrinthine and lateral line sense organs in amphibians. <i>Journal of Comparative Neurology</i> , 1993, 332, 258-268.	2.0	29
134	Trigeminal primary afferent projections to the spinal cord of the frog, <i>Rana ridibunda</i> . <i>Journal of Morphology</i> , 1993, 217, 137-146.	1.3	9
135	Distribution of tyrosine hydroxylase and dopamine immunoreactivities in the brain of the South African clawed frog <i>Xenopus laevis</i> . <i>Anatomy and Embryology</i> , 1993, 187, .	0.0	94
136	Distribution of vasotocin- and mesotocin-like immunoreactivities in the brain of the South African clawed frog <i>Xenopus laevis</i> . <i>Journal of Chemical Neuroanatomy</i> , 1992, 5, 465-479.	2.0	69
137	Comparative analysis of the vasotocinergic and mesotocinergic cells and fibers in the brain of two amphibians, the anuran <i>Rana ridibunda</i> and the urodele <i>Pleurodeles waltlii</i> . <i>Journal of Comparative Neurology</i> , 1992, 315, 53-73.	2.0	82
138	Comparative analysis of dopamine and tyrosine hydroxylase immunoreactivities in the brain of two amphibians, the anuran <i>Rana ridibunda</i> and the urodele <i>Pleurodeles waltlii</i> . <i>Journal of Comparative Neurology</i> , 1991, 303, 457-477.	2.0	182
139	Are putative dopamine-accumulating cell bodies in the hypothalamic periventricular organ a primitive brain character of non-mammalian vertebrates?. <i>Neuroscience Letters</i> , 1990, 114, 248-252.	1.9	44
140	Central distribution of the efferent cells and the primary afferent fibers of the trigeminal nerve in <i>Pleurodeles waltlii</i> (Amphibia, urodela). <i>Journal of Comparative Neurology</i> , 1988, 270, 517-527.	2.0	19
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143	Cerebellar connections in <i>Xenopus laevis</i> . <i>Anatomy and Embryology</i> , 1984, 169, 167-176.	0.0	40