Yoshitaka Oka

List of Publications by Year
in descending order

145	5,834	70961	88477
papers	citations	41 h-index	70 g-index

149	149	149	2976
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrated analyses using medaka as a powerful model animal toward understanding various aspects of reproductive regulation. , 2022, , 215-243.		4
2	Multiple gonadotropinâ€releasing hormone systems in nonâ€mammalian vertebrates: Ontogeny, anatomy, and physiology. Journal of Neuroendocrinology, 2022, 34, e13068.	1.2	9
3	Estrogen upregulates the firing activity of hypothalamic gonadotropinâ€releasing hormone (GnRH1) neurons in the evening in female medaka. Journal of Neuroendocrinology, 2022, 34, e13101.	1.2	1
4	Co-existing Neuropeptide FF and Gonadotropin-Releasing Hormone 3 Coordinately Modulate Male Sexual Behavior. Endocrinology, 2022, 163, .	1.4	7
5	Kisspeptin. , 2021, , 21-23.		1
6	Establishment of open-source semi-automated behavioral analysis system and quantification of the difference of sexual motivation between laboratory and wild strains. Scientific Reports, 2021, 11, 10894.	1.6	6
7	TMC4 is a novel chloride channel involved in high-concentration salt taste sensation. Journal of Physiological Sciences, 2021, 71, 23.	0.9	27
8	Examination of methods for manipulating serum 17Î²-Estradiol (E2) levels by analysis of blood E2 concentration in medaka (Oryzias latipes). General and Comparative Endocrinology, 2020, 285, 113272.	0.8	20
9	Multiple functions of non-hypophysiotropic gonadotropin releasing hormone neurons in vertebrates. Zoological Letters, 2019, 5, 23.	0.7	22
10	Gene knockout analysis reveals essentiality of estrogen receptor Î²1 (Esr2a) for female reproduction in medaka. Scientific Reports, 2019, 9, 8868.	1.6	46
11	Sexually Dimorphic Neuropeptide B Neurons in Medaka Exhibit Activated Cellular Phenotypes Dependent on Estrogen. Endocrinology, 2019, 160, 827-839.	1.4	17
12	Morphological Analysis of the Axonal Projections of EGFP-Labeled Esr1-Expressing Neurons in Transgenic Female Medaka. Endocrinology, 2018, 159, 1228-1241.	1.4	8
13	Juvenile-Specific Burst Firing of Terminal Nerve GnRH3 Neurons Suggests Novel Functions in Addition to Neuromodulation. Endocrinology, 2018, 159, 1678-1689.	1.4	7
14	Evolutionally Conserved Function of Kisspeptin Neuronal System Is Nonreproductive Regulation as Revealed by Nonmammalian Study. Endocrinology, 2018, 159, 163-183.	1.4	83
15	High-Frequency Firing Activity of GnRH1 Neurons in Female Medaka Induces the Release of GnRH1 Peptide From Their Nerve Terminals in the Pituitary. Endocrinology, 2017, 158, 2603-2617.	1.4	17
16	Kisspeptin. , 2016, , 10-e1B-2.		0
17	Morphological analysis of the early development of telencephalic and diencephalic gonadotropinâ€releasing hormone neuronal systems in enhanced green fluorescent proteinâ€expressing transgenic medaka lines. Journal of Comparative Neurology, 2016, 524, 896-913.	0.9	21
18	Female-Specific Glucose Sensitivity of GnRH1 Neurons Leads to Sexually Dimorphic Inhibition of Reproduction in Medaka. Endocrinology, 2016, 157, 4318-4329.	1.4	21

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19	Evolution of the Hypothalamic-Pituitary-Gonadal Axis Regulation in Vertebrates Revealed by Knockout Medaka. Endocrinology, 2016, 157, 3994-4002.	1.4	107
20	GnRH suppresses excitability of visual processing neurons in the optic tectum. Journal of Neurophysiology, 2015, 114, 2775-2784.	0.9	27
21	Neurones in the Preoptic Area of the Male Goldfish are Activated by a Sex Pheromone 17Î±,20Î²â€Dihydroxyâ€4â€Pregnenâ€3â€One. Journal of Neuroendocrinology, 2015, 27, 123-130.	1.2	11
22	Whole Brain-Pituitary In Vitro Preparation of the Transgenic Medaka (Oryzias latipes) as a Tool for Analyzing the Differential Regulatory Mechanisms of LH and FSH Release. Endocrinology, 2014, 155, 536-547.	1.4	49
23	Kiss1 Neurons Drastically Change Their Firing Activity in Accordance With the Reproductive State: Insights From a Seasonal Breeder. Endocrinology, 2014, 155, 4868-4880.	1.4	20
24	Dynamic evolution of the GnRH receptor gene family in vertebrates. BMC Evolutionary Biology, 2014, 14, 215.	3.2	30
25	A Neural Mechanism Underlying Mating Preferences for Familiar Individuals in Medaka Fish. Science, 2014, 343, 91-94.	6.0	151
26	Sexually dimorphic expression of the sex chromosome-linked genes cntfa and pdlim3a in the medaka brain. Biochemical and Biophysical Research Communications, 2014, 445, 113-119.	1.0	17
27	Anatomical distribution of sex steroid hormone receptors in the brain of female medaka. Journal of Comparative Neurology, 2013, 521, 1760-1780.	0.9	32
28	Structure, Synthesis, and Phylogeny of Kisspeptin and its Receptor. Advances in Experimental Medicine and Biology, 2013, 784, 9-26.	0.8	18
29	Neuropeptide RFRP inhibits the pacemaker activity of terminal nerve GnRH neurons. Journal of Neurophysiology, 2013, 109, 2354-2363.	0.9	20
30	Expression and Putative Function of Kisspeptins and Their Receptors During Early Development in Medaka. Endocrinology, 2013, 154, 3437-3446.	1.4	29
31	Neurobiological Study of Fish Brains Gives Insights into the Nature of Gonadotropin-Releasing Hormone 1â€“3 Neurons. Frontiers in Endocrinology, 2013, 4, 177.	1.5	49
32	Burst generation mediated by cholinergic input in terminal nerveâ€gonadotrophin releasing hormone neurones of the goldfish. Journal of Physiology, 2013, 591, 5509-5523.	1.3	9
33	Neuroanatomical Evidence That Kisspeptin Directly Regulates Isotocin and Vasotocin Neurons. PLoS ONE, 2013, 8, e62776.	1.1	85
34	Dopaminergic neuromodulation of synaptic transmission between mitral and granule cells in the teleost olfactory bulb. Journal of Neurophysiology, 2012, 107, 1313-1324.	0.9	9
35	Female-specific target sites for both oestrogen and androgen in the teleost brain. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 5014-5023.	1.2	50
36	Time-of-Day-Dependent Changes in GnRH1 Neuronal Activities and Gonadotropin mRNA Expression in a Daily Spawning Fish, Medaka. Endocrinology, 2012, 153, 3394-3404.	1.4	65

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37	Evolutionary Insights into the Steroid Sensitive kiss1 and kiss2 Neurons in the Vertebrate Brain. Frontiers in Endocrinology, 2012, 3, 28.	1.5	36
38	Steroid Sensitive kiss2 Neurones in the Goldfish: Evolutionary Insights into the Duplicate Kisspeptin Geneâ€Expressing Neurones. Journal of Neuroendocrinology, 2012, 24, 897-906.	1.2	59
39	Central distribution of kiss2 neurons and peri-pubertal changes in their expression in the brain of male and female red seabream Pagrus major. General and Comparative Endocrinology, 2012, 175, 432-442.	0.8	30
40	Neural mechanism for female mating preference of medaka mediated by visual information. Neuroscience Research, 2011, 71, e267.	1.0	0
41	Anatomical relations between neuropeptide Y, galanin, and gonadotropin-releasing hormone in the brain of chondrostean, the Siberian sturgeon Acipenser baeri. Neuroscience Letters, 2011, 503, 87-92.	1.0	12
42	Mechanisms of Neuromodulation by a Nonhypophysiotropic GnRH System Controlling Motivation of Reproductive Behavior in the Teleost Brain. Journal of Reproduction and Development, 2011, 57, 665-674.	0.5	24
43	Sex Differences in Aromatase Gene Expression in the Medaka Brain. Journal of Neuroendocrinology, 2011, 23, 412-423.	1.2	56
44	Expression of Vesicular Glutamate Transporter-2.1 in Medaka Terminal Nerve Gonadotrophin-Releasing Hormone Neurones. Journal of Neuroendocrinology, 2011, 23, 570-576.	1.2	13
45	Differential regulation of the luteinizing hormone genes in teleosts and tetrapods due to their distinct genomic environments â€“ Insights into gonadotropin beta subunit evolution. General and Comparative Endocrinology, 2011, 173, 253-258.	0.8	50
46	Excitatory Action of GABA in the Terminal Nerve Gonadotropin-Releasing Hormone Neurons. Journal of Neurophysiology, 2010, 103, 1375-1384.	0.9	26
47	Neurobiological mechanisms underlying GnRH pulse generation by the hypothalamus. Brain Research, 2010, 1364, 103-115.	1.1	155
48	Electrophysiological Characteristics of Gonadotrophinâ€Releasing Hormone 1â€“3 Neurones: Insights From a Study of Fish Brains. Journal of Neuroendocrinology, 2010, 22, 659-663.	1.2	16
49	Functional and evolutionary insights into vertebrate kisspeptin systems from studies of fish brain. Journal of Fish Biology, 2010, 76, 161-182.	0.7	95
50	Neuromodulatory Effect of GnRH on the Synaptic Transmission of the Olfactory Bulbar Neural Circuit in Goldfish, Carassius auratus. Journal of Neurophysiology, 2010, 104, 3540-3550.	0.9	26
51	Electrophysiological Analysis of the Inhibitory Effects of FMRFamide-Like Peptides on the Pacemaker Activity of Gonadotropin-Releasing Hormone Neurons. Journal of Neurophysiology, 2010, 104, 3518-3529.	0.9	41
52	Regular Pacemaker Activity Characterizes Gonadotropin-Releasing Hormone 2 Neurons Recorded from Green Fluorescent Protein-Transgenic Medaka. Endocrinology, 2010, 151, 695-701.	1.4	34
53	Hypothalamic Kiss1 but Not Kiss2 Neurons Are Involved in Estrogen Feedback in Medaka (Oryzias) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	94
54	Biochemical and Immunohistochemical Analyses of a GnRH-like Peptide in the Neural Ganglia of the Pacific AbaloneHaliotis Discus Hannai(Gastropoda). Zoological Science, 2010, 27, 656-661.	0.3	22

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55	Biochemical and Lmmunohistochemical Analyses of GnRH-like Peptides in the Nerve Ganglion of the Chiton,Acanthopleura japonica. Zoological Science, 2010, 27, 924-930.	0.3	7
56	A curvature controlled flexible silicon micro electrode array to wrap neurons for signal analysis. , 2009, , .		1
57	The Role of the Terminal Nerve and GnRH in Olfactory System Neuromodulation. Zoological Science, 2009, 26, 669-680.	0.3	40
58	Biochemical Analysis and Immunohistochemical Examination of a GnRH-like Immunoreactive Peptide in the Central Nervous System of a Decapod Crustacean, the Kuruma Prawn (Marsupenaeus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 617	0.3	0
59	Three Types of Gonadotrophinâ€Releasing Hormone Neurones and Steroidâ€Sensitive Sexually Dimorphic Kisspeptin Neurones in Teleosts. Journal of Neuroendocrinology, 2009, 21, 334-338.	1.2	61
60	Primary Culture of the Isolated Terminal Neveâ€Gonadotrophinâ€Releasing Hormone Neurones Derived From Adult Teleost (Dwarf Gourami, Colisa lalia) Brain For the Study of Peptide Release Mechanisms. Journal of Neuroendocrinology, 2009, 21, 489-505.	1.2	7
61	Possible Role of Oestrogen in Pubertal Increase of Kiss1/Kisspeptin Expression in Discrete Hypothalamic Areas of Female Rats. Journal of Neuroendocrinology, 2009, 21, 527-537.	1.2	110
62	Calcium oscillations in the olfactory nonsensory cells of the goldfish, Carassius auratus. Biochimica Et Biophysica Acta - General Subjects, 2009, 1790, 1681-1688.	1.1	5
63	Interaction between neuropeptide Y immunoreactive neurons and galanin immunoreactive neurons in the brain of the masu salmon, Oncorhynchus masou. Neuroscience Letters, 2009, 462, 33-38.	1.0	11
64	Visualization of secretory vesicles in the terminal nerve (TN)-gonadotropin releasing hormone (GnRH) neurons by single cell electroporation. Neuroscience Research, 2009, 65, S221.	1.0	0
65	1. Neuropeptides controlling reproductive function. Nippon Suisan Gakkaishi, 2009, 75, 856-857.	0.0	0
66	Immunohistochemical localization of a GnRH-like peptide in the brain of the cephalopod spear-squid, Loligo bleekeri. General and Comparative Endocrinology, 2008, 156, 277-284.	0.8	18
67	Identification and Expression Analysis of Peroxisome Proliferator-Activated Receptors cDNA in a Reptile, the Leopard Gecko (Eublepharis macularius). Zoological Science, 2008, 25, 492-502.	0.3	1
68	Identification of KiSS-1 Product Kisspeptin and Steroid-Sensitive Sexually Dimorphic Kisspeptin Neurons in Medaka (Oryzias latipes). Endocrinology, 2008, 149, 2467-2476.	1.4	209
69	Coordinated Synchronization in the Electrically Coupled Network of Terminal Nerve Gonadotropin-Releasing Hormone Neurons as Demonstrated by Double Patch-Clamp Study. Endocrinology, 2008, 149, 3540-3548.	1.4	18
70	Hofmeister Effect Underlying the Quiescence of Sperm Motility in the Vas Deferens of the Viviparous guppy Poecilia reticulata. Zoological Science, 2007, 24, 1259-1265.	0.3	0
71	Ion Channels and Their Neural Functions: Contribution to General Problems from Studies of Brains in Non-Mammalian Species. Brain, Behavior and Evolution, 2007, 69, 122-131.	0.9	0
72	Immunohistochemical localization and ontogenic development of prolactin-releasing peptide in the brain of the ovoviviparous fish species Poecilia reticulata (guppy). Neuroscience Letters, 2007, 413, 206-209.	1.0	21

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73	Immunohistochemical localization of orexin/hypocretin-like immunoreactive peptides and melanin-concentrating hormone in the brain and pituitary of medaka. Neuroscience Letters, 2007, 427, 16-21.	1.0	50
74	Innate versus learned odour processing in the mouse olfactory bulb. Nature, 2007, 450, 503-508.	13.7	596
75	Isolated primary culture of the terminal nerve (TN)-GnRH neurons derived from the brain of a tropical teleost. Neuroscience Research, 2007, 58, S222.	1.0	0
76	Sexually dimorphic metastin neurons in medaka brain. Neuroscience Research, 2007, 58, S222.	1.0	0
77	Terminal Nerve Gonadotrophin-Releasing Hormone (GnRH) Neurones Express Multiple GnRH Receptors in a Teleost, the Dwarf Gourami (Colisa lalia). Journal of Neuroendocrinology, 2007, 19, 475-479.	1.2	19
78	Neuromodulatory Functions of Terminal Nerveâ€GnRH Neurons. Fish Physiology, 2006, 25, 455-503.	0.2	11
79	Odorant Receptor Map in the Mouse Olfactory Bulb: In Vivo Sensitivity and Specificity of Receptor-Defined Glomeruli. Neuron, 2006, 52, 857-869.	3.8	172
80	Immunocytochemical localization and ontogenic development of ?-melanocyte-stimulating hormone (?-MSH) in the brain of a pleuronectiform fish, barfin flounder. Cell and Tissue Research, 2005, 320, 127-134.	1.5	30
81	Chaotropic ions and multivalent ions activate sperm in the viviparous fish guppy Poecilia reticulata. Biochimica Et Biophysica Acta - General Subjects, 2005, 1724, 173-180.	1.1	19
82	Different Modes of Gonadotropin-Releasing Hormone (GnRH) Release from Multiple GnRH Systems as Revealed by Radioimmunoassay Using Brain Slices of a Teleost, the Dwarf Gourami (Colisa lalia). Endocrinology, 2004, 145, 2092-2103.	1.4	30
83	Selective Modulation of Voltage-Gated Calcium Channels in the Terminal Nerve Gonadotropin-Releasing Hormone Neurons of a Teleost, the Dwarf Gourami (Colisa lalia). Endocrinology, 2004, 145, 4489-4499.	1.4	14
84	Ontogenic Development of Three GnRH Systems in the Brain of a Pleuronectiform Fish, Barfin Flounder. Zoological Science, 2004, 21, 311-317.	0.3	10
85	Strategies for Sperm Chemotaxis in the Siphonophores and Ascidians: A Numerical Simulation Study. Biological Bulletin, 2004, 206, 95-102.	0.7	21
86	GnRH systems in masu salmon and barfin flounder. Fish Physiology and Biochemistry, 2003, 28, 19-22.	0.9	2
87	Existence of multiple isoforms of GnRH ligands and receptors in the dwarf gourami, Colisa lalia. Fish Physiology and Biochemistry, 2003, 28, 41-42.	0.9	1
88	Immunocytochemical localization and ontogenic development of melanin-concentrating hormone in the brain of a pleuronectiform fish, the barfin flounder. Cell and Tissue Research, 2003, 311, 71-77.	1.5	46
89	Glutamate receptors in the terminal nerve gonadotropin-releasing hormone neurons of the dwarf gourami (teleost). Neuroscience Letters, 2003, 345, 113-116.	1.0	13
90	Slow removal of Na + channel inactivation underlies the temporal filtering property in the teleost thalamic neurons. Journal of Physiology, 2002, 539, 743-753.	1.3	8

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91	Physiology and release activity of GnRH neurons. Progress in Brain Research, 2002, 141, 259-281.	0.9	48
92	Mechanisms of the Modulation of Pacemaker Activity by GnRH Peptides in the Terminal Nerve-GnRH Neurons. Zoological Science, 2002, 19, 111-128.	0.3	28
93	The terminal nerve ganglion cells project to the olfactory mucosa in the dwarf gourami. Neuroscience Research, 2002, 44, 337-341.	1.0	37
94	Three GnRH systems in the brain and pituitary of a pleuronectiform fish, the barfin flounder Verasper moseri. Cell and Tissue Research, 2002, 309, 323-329.	1.5	56
95	M6P/IGF2R tumor suppressor gene mutated in hepatocellular carcinomas in Japan. Hepatology, 2002, 35, 1153-1163.	3.6	58
96	Amperometric recording of gonadotropin-releasing hormone release activity in the pituitary of the dwarf gourami (teleosat) brain-pituitary slices. Neuroscience Letters, 2001, 299, 121-124.	1.0	15
97	Erratum to â€œAmperometric recording of gonadotropin-releasing hormone release activity in the pituitary of the dwarf gourami (teleost) brain-pituitary slicesâ€•[Neurosci. Lett. 299 (2001) 121-l24]. Neuroscience Letters, 2001, 305, 207.	1.0	0
98	Imaging postsynaptic activities of teleost thalamic neurons at single cell resolution using a voltage-sensitive dye. Neuroscience Letters, 2001, 312, 17-20.	1.0	6
99	Transmembrane Cell Signaling for the Initiation of Trout Sperm Motility: Roles of Ion Channels and Membrane Hyperpolarization for Cyclic AMP Synthesis. Zoological Science, 2001, 18, 919-928.	0.3	40
100	Effects of Characteristic Dendritic Tip Geometry on the Electrical Properties of Teleost Thalamic Neurons. Journal of Neurophysiology, 2001, 85, 2289-2292.	0.9	3
101	Encoding of Different Aspects of Afferent Activities by Two Types of Cells in the Corpus Glomerulosum of a Teleost Brain. Journal of Neurophysiology, 2001, 85, 1167-1177.	0.9	12
102	Effects of Olfactory Tract Section on the Immunohistochemical Distribution of Brain GnRH Fibers in the Female Goldfish, Carassius auratus. Zoological Science, 2001, 18, 241-248.	0.3	9
103	Cell Signalings for Activation of Motility and Chemotaxis in the Sperm of Ciona. , 2001, , 86-91.		0
104	Modulation of Pacemaker Activity by Salmon Gonadotropin-Releasing Hormone (sGnRH) in Terminal Nerve (TN)-GnRH Neurons. Journal of Neurophysiology, 2000, 83, 3196-3200.	0.9	52
105	Light-sensitive voltage responses in the neurons of the cerebral ganglion of Ciona savignyi (Chordata: Ascidiacea). Biological Bulletin, 2000, 198, 26-28.	0.7	19
106	Tropical Fish Brain as a Model System for the Neurobiological Study of Peptidergic Neurons. Seibutsu Butsuri, 2000, 40, 254-257.	0.0	0
107	Characterization of K+ Currents Underlying Pacemaker Potentials of Fish Gonadotropin-Releasing Hormone Cells. Journal of Neurophysiology, 1999, 81, 643-653.	0.9	21
108	Membrane Hyperpolarization by Sperm-Activating and -Attracting Factor Increases cAMP Level and Activates Sperm Motility in the Ascidian Ciona intestinalis. Developmental Biology, 1999, 213, 246-256.	0.9	58

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109	GnRH-Immunoreactive Neuronal System in the Presumptive Ancestral Chordate,Ciona intestinalis(Ascidian). General and Comparative Endocrinology, 1998, 112, 426-432.	0.8	65
110	Introduction. General and Comparative Endocrinology, 1998, 112, 275.	0.8	0
111	Ontogenic development of salmon GnRH and chicken GnRH-II systems in the brain of masu salmon () Tj ETQq1 1 0.784314 rgBT /Ove	1.5	37
112	Preoptic gonadotropin-releasing hormone (GnRH) neurons innervate the pituitary in teleosts. Neuroscience Research, 1998, 31, 31-38.	1.0	74
113	Gonadotropin-releasing hormone neurons in the gourami midbrain: a double labeling study by immunocytochemistry and tracer injection. Neuroscience Letters, 1998, 240, 50-52.	1.0	21
114	Lesions of Gonadotropin-Releasing Hormone-Immunoreactive Terminal Nerve Cells: Effects on the Reproductive Behavior of Male Dwarf Gouramis. Neuroendocrinology, 1997, 65, 403-412.	1.2	161
115	Characterization of TTX-resistant persistent Na+ current underlying pacemaker potentials of fish gonadotropin-releasing hormone (GnRH) neurons. Journal of Neurophysiology, 1996, 75, 2397-2404.	0.9	37
116	Multiple gonadotropin-releasing hormone (GnRH)-immunoreactive systems in the brain of the dwarf gourami,Colisa lalia: Immunohistochemistry and radioimmunoassay. Journal of Comparative Neurology, 1995, 355, 354-368.	0.9	115
117	Immunocytochemical localization of sGnRH and cGnRH-II in the brain of goldfish,Carassius auratus. Journal of Comparative Neurology, 1995, 356, 72-82.	0.9	137
118	Tetrodotoxin-resistant persistent Na+ current underlying pacemaker potentials of fish gonadotrophin-releasing hormone neurones.. Journal of Physiology, 1995, 482, 1-6.	1.3	34
119	Immunohistochemical double-labeling study of gonadotropin-releasing hormone (GnRH)-immunoreactive cells and oxytocin-immunoreactive cells in the preoptic area of the dwarf gourami, Colisa lalia. Neuroscience Research, 1994, 20, 189-193.	1.0	17
120	Gonadotropin-releasing hormone (GnRH)-immunoreactive terminal nerve cells have intrinsic rhythmicity and project widely in the brain. Journal of Neuroscience, 1993, 13, 2161-2176.	1.7	148
121	Ultrastructural characterization of gonadotropin-releasing hormone (GnRH)-immunoreactive terminal nerve cells in the dwarf gourami. Neuroscience Letters, 1992, 140, 200-202.	1.0	26
122	Gonadotropin-releasing hormone (GnRH) cells of the terminal nerve as a model neuromodulator system. Neuroscience Letters, 1992, 142, 119-122.	1.0	64
123	Intracellular recording and staining of terminal nerve cells in the brain of the dwarf gourami in vitro. Neuroscience Research Supplement: the Official Journal of the Japan Neuroscience Society, 1991, 14, S114.	0.0	0
124	The glossopharyngeal nerve of the axolotl labeled with carbocyanine dye (dil). Neuroscience Letters, 1991, 131, 125-128.	1.0	4
125	Ultrastructure of the ganglion cells of the terminal nerve in the dwarf gourami (Colisa lalia). Journal of Comparative Neurology, 1991, 304, 161-171.	0.9	37
126	Immunocytochemical demonstration of salmon GnRH and chicken GnRH-II in the brain of masu salmon,Oncorhynchus masou. Journal of Comparative Neurology, 1991, 314, 587-597.	0.9	187

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127	Gonadotropin-releasing hormone (GnRH) immunoreactive system in the brain of the dwarf gourami (Colisa lalia) as revealed by light microscopic immunocytochemistry using a monoclonal antibody to common amino acid sequence of GnRH. Journal of Comparative Neurology, 1990, 300, 511-522.	0.9	88
128	Location of forelimb motoneurons in the Japanese toad (Bufo japonicus): A horseradish peroxidase study. Journal of Comparative Neurology, 1989, 286, 376-383.	0.9	7
129	Horseradish peroxidase study of the localization of motoneurons in the accessory nucleus (XI) of the Japanese toad. Neuroscience Letters, 1987, 79, 241-245.	1.0	0
130	Distribution of motoneurons involved in the prey-catching behavior in the Japanese toad,Bufo japonicus. Brain Research, 1987, 410, 395-400.	1.1	21
131	Morphology and distribution of the motor neurons of the accessory nerve (nXI) in the Japanese toad: a cobaltic lysine study. Brain Research, 1987, 400, 383-388.	1.1	17
132	Morphology and distribution of the preganglionic parasympathetic neurons of the facial, glossopharyngeal and vagus nerves in the Japanese toad: a cobaltic lysine study. Brain Research, 1987, 400, 389-395.	1.1	14
133	An improved method for correlative light and electron microscopic examination of cobaltic-lysine-labelled neurons. Neuroscience Letters, 1987, 73, 187-191.	1.0	2
134	Cobaltic lysine study of the morphology and distribution of the cranial nerve efferent neurons (motoneurons and preganglionic parasympathetic neurons) and rostral spinal motoneurons in the Japanese toad. Journal of Comparative Neurology, 1987, 259, 400-423.	0.9	42
135	Retinopetal projections from a subpopulation of ganglion cells of the nervus terminalis in the dwarf gourami (Colisa lalia). Brain Research, 1986, 367, 341-345.	1.1	34
136	Descending pathways to the spinal cord in the himÃ© salmon (landlocked red salmon,oncorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	66
137	Ascending pathways from the spinal cord in the himÃ© salmon (landlocked red salmon,oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Ov	0.9	24
138	Efferents from the supracommissural ventral telencephalon in the hime salmon (landlocked red) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 55-61.	1.4	27
139	An HRP study of afferent connections of the supracommissural ventral telencephalon and the medial preoptic area in himeÂ´salmon (landlocked red salmon,oncorhynchus nerka). Brain Research, 1985, 361, 162-177.	1.1	41
140	Sexually dimorphic muscles in the forelimb of the Japanese toad,Bufo japonicus. Journal of Morphology, 1984, 180, 297-308.	0.6	51
141	Telencephalic and preoptic areas integrate sexual behavior in hime salmon (landlocked red salmon,) Tj ETQq1 1 0.784314 rgBT /Overl 1984, 33, 441-447.	1.0	140
142	Involvement of the telencephalic hemispheres and the preoptic area in sexual behavior of the male goldfish, Carassius auratus: a brain-lesion study. Behavioral and Neural Biology, 1984, 40, 70-86.	2.3	81
143	Golgi, electron-microscopic and combined golgi-electron-microscopic studies of the mitral cells in the goldfish olfactory bulb. Neuroscience, 1983, 8, 723-742.	1.1	40
144	Telencephalic afferents in the goldfish: An anterograde degeneration study. Brain Research Bulletin, 1981, 7, 391-394.	1.4	6

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145	The origin of the centrifugal fibers to the olfactory bulb in the goldfish,Carassius auratus: An experimental study using the fluorescent dye primuline as a retrograde tracer. Brain Research, 1980, 185, 215-225.	1.1	52