

# Nobuo Suzuki

## List of Publications by Year in descending order

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143  
papers

2,747  
citations

218592

26  
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146  
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146  
docs citations

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times ranked

2182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxylated benzo[c]phenanthrene metabolites cause osteoblast apoptosis and skeletal abnormalities in fish. <i>Ecotoxicology and Environmental Safety</i> , 2022, 234, 113401.	2.9	8
2	Osteoclastic and Osteoblastic Responses to Hypergravity and Microgravity: Analysis Using Goldfish Scales as a Bone Model. <i>Zoological Science</i> , 2022, 39, .	0.3	5
3	Functional analysis of a matrix peptide involved in calcification of the exoskeleton of the kuruma prawn, <i>Marsupenaeus japonicus</i> . <i>Aquaculture</i> , 2022, 559, 738437.	1.7	2
4	Ameliorative effects of jamun seed and orange peel extracts on microcystin <scp>LR</scp> induced alterations in calcitonin cells and parathyroid gland of rats. <i>Microscopy Research and Technique</i> , 2021, 84, 571-578.	1.2	3
5	Parathyroid hormone. , 2021, , 389-392.		0
6	Profiles of 5 $\alpha$ -Reduced Androgens in Humans and Eels: 5 $\alpha$ -Dihydrotestosterone and 11-Ketodihydrotestosterone Are Active Androgens Produced in Eel Gonads. <i>Frontiers in Endocrinology</i> , 2021, 12, 657360.	1.5	9
7	Glyoxalâ€induced formation of advanced glycation endâ€products in typeâ1 collagen decreases both its strength and flexibility inâvitro. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1555-1559.	1.1	1
8	11-Ketotestosterone is a major androgen produced in porcine adrenal glands and testes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 210, 105847.	1.2	12
9	Morphological characteristics of ephyrae of <i>Aurelia coerulea</i> derived from planula strobilation. <i>Fisheries Science</i> , 2021, 87, 671-679.	0.7	0
10	Effect of Omeprazole on Osteoblasts and Osteoclasts in vivo and in the in vitro Model Using Fish Scales. <i>Biochemistry (Moscow)</i> , 2021, 86, 1192-1200.	0.7	2
11	Analyses of Molecular Characteristics and Enzymatic Activities of Ovine HSD17B3. <i>Animals</i> , 2021, 11, 2876.	1.0	2
12	The Protective Effects of Jamun Seeds and Orange Peels Extracts on Calcitonin Cells and Parathyroid Glands against Cypermethrin Toxicity. <i>Iranian Journal of Toxicology</i> , 2021, 15, 9-18.	0.1	0
13	Calcitonin. , 2021, , 405-408.		2
14	Evaluation of 17 $\beta$ -hydroxysteroid dehydrogenase activity using androgen receptor-mediated transactivation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 196, 105493.	1.2	20
15	Melatonin suppresses both osteoblast and osteoclast differentiation through repression of epidermal Erk signaling in the zebrafish scale. <i>Biochemical and Biophysical Research Communications</i> , 2020, 530, 644-650.	1.0	7
16	Oral administration of melatonin contained in drinking water increased bone strength in naturally aged mice. <i>Acta Histochemica</i> , 2020, 122, 151596.	0.9	11
17	Effect of Alkaline Treatment on Characteristics of Bio-Calcium and Hydroxyapatite Powders Derived from Salmon Bone. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4141.	1.3	21
18	Temporal Variations of Polycyclic Aromatic Hydrocarbons in the Seawater at Tsukumo Bay, Noto Peninsula, Japan, during 2014â€2018. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 873.	1.2	7

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19	Effect of Polycyclic Aromatic Hydrocarbons on Development of the Ascidian <i>Ciona intestinalis</i> Type A. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1340.	1.2	6
20	Toxicities of Polycyclic Aromatic Hydrocarbons for Aquatic Animals. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1363.	1.2	293
21	Influence of Benz[a]anthracene on Bone Metabolism and on Liver Metabolism in Nibbler Fish, <i>Girella punctata</i> . <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1391.	1.2	8
22	Low-intensity pulsed ultrasound promotes the expression of immediate-early genes in mouse ST2 bone marrow stromal cells. <i>Journal of Medical Ultrasonics</i> (2001), 2020, 47, 193-201.	0.6	5
23	Uptake of osteoblast-derived extracellular vesicles promotes the differentiation of osteoclasts in the zebrafish scale. <i>Communications Biology</i> , 2020, 3, 190.	2.0	50
24	Detection of RANKL-producing cells and osteoclastic activation by the addition of exogenous RANKL in the regenerating scales of goldfish. <i>Uchu Seibutsu Kagaku</i> , 2020, 34, 34-40.	1.0	6
25	Expression of sclerostin in the regenerating scales of goldfish and its increase under microgravity during space flight. <i>Biomedical Research</i> , 2020, 41, 279-288.	0.3	10
26	De novo transcriptome analysis and gene expression profiling of fish scales isolated from <i>Carassius auratus</i> during space flight: Impact of melatonin on gene expression in response to space radiation. <i>Molecular Medicine Reports</i> , 2020, 22, 2627-2636.	1.1	4
27	Genetic response to low-intensity ultrasound on mouse ST2 bone marrow stromal cells. <i>Molecular Medicine Reports</i> , 2020, 23, .	1.1	0
28	Efficacy of jamun <i>Syzygium cumini</i> seed and orange <i>Citrus sinensis</i> peel extracts against microcystin LR induced histological damage in the kidney of rat. <i>Brazilian Journal of Biological Sciences</i> , 2020, 7, 247-259.	0.2	0
29	The Use of Chemical Compounds to Identify the Regulatory Mechanisms of Vertebrate Circadian Clocks. <i>Current Drug Targets</i> , 2020, 21, 425-432.	1.0	0
30	Amino Acid Composition, Volatile Compounds and Bioavailability of Biocalcium Powders from Salmon Frame as Affected by Pretreatment. <i>Journal of Aquatic Food Product Technology</i> , 2019, 28, 772-780.	0.6	11
31	Melatonin is a potential drug for the prevention of bone loss during space flight. <i>Journal of Pineal Research</i> , 2019, 67, e12594.	3.4	61
32	Gadolinium at Low Concentration Suppresses both Osteoclastic and Osteoblastic Activities in the Scales of Goldfish. <i>American Journal of Environmental Sciences</i> , 2019, 15, 137-144.	0.3	4
33	Development of a system for measuring calcitonin in the stingray <i>Dasyatis akajei</i> (a cartilaginous fish): the possible involvement of stingray calcitonin in gonadal development. <i>International Aquatic Research</i> , 2019, 11, 267-276.	1.5	1
34	Transcriptional Regulation of Ovarian Steroidogenic Genes: Recent Findings Obtained from Stem Cell-Derived Steroidogenic Cells. <i>BioMed Research International</i> , 2019, 2019, 1-13.	0.9	19
35	Cyclooxygenase-2 is acutely induced by CCAAT/enhancer-binding protein $\beta$ to produce prostaglandin E <sub>2</sub> and F <sub>2</sub> Is following gonadotropin stimulation in Leydig cells. <i>Molecular Reproduction and Development</i> , 2019, 86, 786-797.	1.0	7
36	Suppressive effect of melatonin on osteoclast function via osteocyte calcitonin. <i>Journal of Endocrinology</i> , 2019, 242, 13-23.	1.2	18

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37	Post-translational Modifications are Required for Circadian Clock Regulation in Vertebrates. <i>Current Genomics</i> , 2019, 20, 332-339.	0.7	18
38	Toxicities of Polycyclic Aromatic Hydrocarbons in Fish and Marine Invertebrates. , 2018, , 245-259.		4
39	1 $\alpha$ -Melanocyte-stimulating hormone promotes bone resorption resulting from increased osteoblastic and osteoclastic activities in goldfish. <i>General and Comparative Endocrinology</i> , 2018, 262, 99-105.	0.8	7
40	Molecular mechanism of the suppression of larval skeleton by polycyclic aromatic hydrocarbons in early development of sea urchin <i>Hemicentrotus pulcherrimus</i> . <i>Fisheries Science</i> , 2018, 84, 1073-1079.	0.7	13
41	1 $\alpha$ -Melanocyte-stimulating hormone directly increases the plasma calcitonin level and involves calcium metabolism in goldfish. <i>International Aquatic Research</i> , 2018, 10, 283-292.	1.5	2
42	Identification of Sox10 $\alpha$ positive cells at the dorsal fin base of juvenile flounder that are correlated with blind $\alpha$ side skin ectopic pigmentation. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2018, 330, 427-437.	0.6	4
43	RANKL, Ephrin-Eph and Wnt10b are key intercellular communication molecules regulating bone remodeling in autologous transplanted goldfish scales. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2018, 225, 46-58.	0.8	13
44	Cloning of the Parathyroid Hormone Receptor in Japanese Quail. <i>Journal of Hard Tissue Biology</i> , 2018, 27, 17-22.	0.2	1
45	Pollution of radiocesium and radiosilver in wharf roach ( <i>Ligia sp.</i> ) by the Fukushima Dai-ichi Nuclear Power Plant accident. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 311, 121-126.	0.7	11
46	Calcitonin-typical suppression of osteoclastic activity by amphioxus calcitonin superfamily peptides and insights into the evolutionary conservation and diversity of their structures. <i>General and Comparative Endocrinology</i> , 2017, 246, 294-300.	0.8	11
47	Platypus and opossum calcitonins exhibit strong activities, even though they belong to mammals. <i>General and Comparative Endocrinology</i> , 2017, 246, 270-278.	0.8	0
48	Sodium fluoride influences calcium metabolism resulting from the suppression of osteoclasts in the scales of nibbler fish <i>Girella punctata</i> . <i>Fisheries Science</i> , 2017, 83, 543-550.	0.7	11
49	Sardine procalcitonin amino-terminal cleavage peptide has a different action from calcitonin and promotes osteoblastic activity in the scales of goldfish. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2017, 211, 77-83.	0.8	6
50	Diethylstilbestrol administration inhibits theca cell androgen and granulosa cell estrogen production in immature rat ovary. <i>Scientific Reports</i> , 2017, 7, 8374.	1.6	15
51	Effects of hyperglycemia on bone metabolism and bone matrix in goldfish scales. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2017, 203, 152-158.	0.8	7
52	Alteration of development and gene expression induced by in ovo -nanoinjection of 3-hydroxybenzo[ c ]phenanthrene into Japanese medaka ( <i>Oryzias latipes</i> ) embryos. <i>Aquatic Toxicology</i> , 2017, 182, 194-204.	1.9	12
53	&lt;b&gt;Effects of low-intensity pulsed ultrasound on osteoclasts: Analysis with goldfish scales as a model of &lt;/b&gt;&lt;b&gt;bone &lt;/b&gt;. <i>Biomedical Research</i> , 2017, 38, 71-77.	0.3	13
54	Parathyroid Hormone. , 2016, , 224-e26A-3.		0

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55	Calcitonin. , 2016, , 232-e27A-2.		0
56	Is vaccenic acid (18:1t n-7) associated with an increased incidence of hip fracture? An explanation for the calcium paradox. Prostaglandins Leukotrienes and Essential Fatty Acids, 2016, 109, 8-12.	1.0	11
57	Sodium fluoride induces hypercalcemia resulting from the upregulation of both osteoblastic and osteoclastic activities in goldfish, <i>Carassius auratus</i> . Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2016, 189, 54-60.	1.3	3
58	Seawater Polluted with Highly Concentrated Polycyclic Aromatic Hydrocarbons Suppresses Osteoblastic Activity in the Scales of Goldfish, <i>Carassius auratus</i> . Zoological Science, 2016, 33, 407-413.	0.3	10
59	Fish scale is a suitable model for analyzing determinants of skeletal fragility in type 2 diabetes. Endocrine, 2016, 54, 575-577.	1.1	17
60	Evidence for Conservation of the Calcitonin Superfamily and Activity-regulating Mechanisms in the Basal Chordate Branchiostoma floridae. Journal of Biological Chemistry, 2016, 291, 2345-2356.	1.6	26
61	Low-intensity pulsed ultrasound induces apoptosis in osteoclasts: Fish scales are a suitable model for the analysis of bone metabolism by ultrasound. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2016, 195, 26-31.	0.8	22
62	Monohydroxylated polycyclic aromatic hydrocarbons influence spicule formation in the early development of sea urchins ( <i>Hemicentrotus pulcherrimus</i> ). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2015, 171, 55-60.	1.3	17
63	Toxicological impacts of a botanical pesticide, azadirachtin on corpuscles of Stannius of stinging catfish, <i>Heteropneustes fossilis</i> . International Journal of Environmental Science and Technology, 2015, 12, 507-512.	1.8	2
64	Genes and Gene Networks Involved in Sodium Fluoride-Elicited Cell Death Accompanying Endoplasmic Reticulum Stress in Oral Epithelial Cells. International Journal of Molecular Sciences, 2014, 15, 8959-8978.	1.8	16
65	Polychlorinated biphenyl (118) activates osteoclasts and induces bone resorption in goldfish. Environmental Science and Pollution Research, 2014, 21, 6365-6372.	2.7	14
66	Effects of Inorganic Mercury and Methylmercury on Osteoclasts and Osteoblasts in the Scales of the Marine Teleost as a Model System of Bone. Zoological Science, 2014, 31, 330-337.	0.3	27
67	Development of Oral Epithelial Cell Line ROE2 with Differentiation Potential from Transgenic Rats Harboring Temperature-Sensitive Simian Virus40 Large T-Antigen Gene. Experimental Animals, 2014, 63, 31-44.	0.7	2
68	Cyto-histopathological Alterations in the Liver of Azadirachtin Treated Catfish, <i>Heteropneustes fossilis</i> . Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2013, 83, 609-613.	0.4	5
69	Effects of lead on the plasma electrolytes of a freshwater fish, <i>Heteropneustes fossilis</i> . International Aquatic Research, 2013, 5, 4.	1.5	12
70	Zebrafish scales respond differently to in vitro dynamic and static acceleration: Analysis of interaction between osteoblasts and osteoclasts. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2013, 166, 74-80.	0.8	31
71	Accumulation of organotins in wharf roach ( <i>Ligia exotica</i> Roux) and its ability to serve as a biomonitoring species for coastal pollution. Ecotoxicology and Environmental Safety, 2013, 96, 75-79.	2.9	11
72	Responses of the prolactin cells of the stinging catfish <i>Heteropneustes fossilis</i> following lead intoxication. Egyptian Journal of Aquatic Research, 2013, 39, 111-114.	1.0	0

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73	Genes Responsive to Low-Intensity Pulsed Ultrasound in MC3T3-E1 Preosteoblast Cells. <i>International Journal of Molecular Sciences</i> , 2013, 14, 22721-22740.	1.8	20
74	Static and Dynamic Hypergravity Responses of Osteoblasts and Osteoclasts in Medaka Scales. <i>Zoological Science</i> , 2013, 30, 217-223.	0.3	11
75	Response of serum minerals (calcium, phosphate, and magnesium) and endocrine glands (calcitonin) Tj ETQq1 1 0.784314 rgBT /Ove and Technique, 2013, 76, 673-678.	1.2	8
76	Influence of a botanical pesticide, azadirachtin, on ultimobranchial gland of the freshwater catfish <i>Heteropneustes fossilis</i> . <i>Toxicological and Environmental Chemistry</i> , 2013, 95, 1702-1711.	0.6	3
77	Prostaglandin E2 Increases Both Osteoblastic and Osteoclastic Activity in the Scales and Participates in Calcium Metabolism in Goldfish. <i>Zoological Science</i> , 2012, 29, 499-504.	0.3	17
78	Expression of osteoblastic and osteoclastic genes during spontaneous regeneration and autotransplantation of goldfish scale: A new tool to study intramembranous bone regeneration. <i>Bone</i> , 2012, 50, 1240-1249.	1.4	43
79	Cloning of two members of the calcitonin-family receptors from stingray, <i>Dasyatis akajei</i> : Possible physiological roles of the calcitonin family in osmoregulation. <i>Gene</i> , 2012, 499, 326-331.	1.0	3
80	Excellent Thermal Control Ability of Cell Biology Experiment Facility (CBEF) for Ground-Based Experiments and Experiments Onboard the Kibo Japanese Experiment Module of International Space Station. <i>Uchu Seibutsu Kagaku</i> , 2012, 26, 12-20.	1.0	16
81	Osteoblasts and Osteoclasts in Regenerating Goldfish Scales Respond to Mechanical Loading: Analysis of Osteoblastic and Osteoclastic Marker mRNA Expression. <i>Uchu Seibutsu Kagaku</i> , 2012, 26, 42-46.	1.0	2
82	Tributyltin-binding protein type 1, a lipocalin, prevents inhibition of osteoblastic activity by tributyltin in fish scales. <i>Aquatic Toxicology</i> , 2011, 103, 79-84.	1.9	17
83	Parathyroid hormone 1 (1 $\alpha$ -34) acts on the scales and involves calcium metabolism in goldfish. <i>Bone</i> , 2011, 48, 1186-1193.	1.4	75
84	Pigment-dispersing activities and cortisol-releasing activities of melanocortins and their receptors in xanthophores and head kidneys of the goldfish <i>Carassius auratus</i> . <i>General and Comparative Endocrinology</i> , 2011, 173, 438-446.	0.8	28
85	Effects of Inorganic Mercury on Osteoclasts and Osteoblasts of the Goldfish Scales In Vitro. <i>Journal of the Faculty of Agriculture, Kyushu University</i> , 2011, 56, 47-51.	0.1	3
86	Osteoblast activity in the goldfish scale responds sensitively to mechanical stress. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2010, 156, 357-363.	0.8	16
87	Response of osteoblasts and osteoclasts in regenerating scales to gravity loading. <i>Uchu Seibutsu Kagaku</i> , 2009, 23, 211-217.	1.0	29
88	Diurnal expressions of four subtypes of melatonin receptor genes in the optic tectum and retina of goldfish. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2009, 152, 219-224.	0.8	49
89	The Depressive Effects of 5,8,11-Eicosatrienoic Acid (20:3n $\omega$ 9) on Osteoblasts. <i>Lipids</i> , 2009, 44, 97-102.	0.7	18
90	Calcitonin in a protochordate, <i>Ciona intestinalis</i> is the prototype of the vertebrate calcitonin/calcitonin gene-related peptide superfamily. <i>FEBS Journal</i> , 2009, 276, 4437-4447.	2.2	53

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91	Monohydroxylated polycyclic aromatic hydrocarbons inhibit both osteoclastic and osteoblastic activities in teleost scales. <i>Life Sciences</i> , 2009, 84, 482-488.	2.0	30
92	Novel bromomelatonin derivatives suppress osteoclastic activity and increase osteoblastic activity: implications for the treatment of bone diseases. <i>Journal of Pineal Research</i> , 2008, 44, 326-334.	3.4	36
93	Novel bromomelatonin derivatives as potentially effective drugs to treat bone diseases. <i>Journal of Pineal Research</i> , 2008, 45, 229-234.	3.4	78
94	Prolactin Inhibits Osteoclastic Activity in the Goldfish Scale: A Novel Direct Action of Prolactin in Teleosts. <i>Zoological Science</i> , 2008, 25, 739-745.	0.3	15
95	Scale osteoblasts and osteoclasts sensitively respond to low-gravity loading by centrifuge. <i>Uchu Seibutsu Kagaku</i> , 2008, 22, 3-7.	1.0	8
96	1,25(OH) <sub>2</sub> D <sub>3</sub> Induced Alterations in Plasma Calcium, Inorganic Phosphate, Ultimobranchial Gland and Parathyroid Gland of the Garden Lizard, <i>Calotes Versicolor</i> . <i>Zoologica Poloniae: the Journal of Polish Zoological Society</i> , 2008, 53, 5-18.	0.2	0
97	Two osteoclastic markers expressed in multinucleate osteoclasts of goldfish scales. <i>Biochemical and Biophysical Research Communications</i> , 2007, 362, 594-600.	1.0	53
98	Degradation of phenol in seawater using a novel microorganism isolated from the intestine of <i>Aplysia kurodai</i> . <i>International Biodeterioration and Biodegradation</i> , 2007, 59, 252-254.	1.9	7
99	Effect of vibration on osteoblastic and osteoclastic activities: Analysis of bone metabolism using goldfish scale as a model for bone. <i>Advances in Space Research</i> , 2007, 40, 1711-1721.	1.2	44
100	Tributyltin inhibits osteoblastic activity and disrupts calcium metabolism through an increase in plasma calcium and calcitonin levels in teleosts. <i>Life Sciences</i> , 2006, 78, 2533-2541.	2.0	33
101	The Ideal Synthetic Method Aimed at the Leads for an $\alpha_2$ -Blocker, an Inhibitor of Blood Platelet Aggregation, and an Anti-osteoporosis Agent. <i>Heterocycles</i> , 2006, 68, 1565.	0.4	20
102	Menaquinone-7 regulates the expressions of osteocalcin, OPG, RANKL and RANK in osteoblastic MC3T3E1 cells. <i>International Journal of Molecular Medicine</i> , 2005, 15, 231.	1.8	17
103	Osteoblastic activity and estrogenic response in the regenerating scale of goldfish, a good model of osteogenesis. <i>Life Sciences</i> , 2005, 76, 2699-2709.	2.0	89
104	Possible direct induction by estrogen of calcitonin secretion from ultimobranchial cells in the goldfish. <i>General and Comparative Endocrinology</i> , 2004, 138, 121-127.	0.8	22
105	Both mercury and cadmium directly influence calcium homeostasis resulting from the suppression of scale bone cells: the scale is a good model for the evaluation of heavy metals in bone metabolism. <i>Journal of Bone and Mineral Metabolism</i> , 2004, 22, 439-46.	1.3	76
106	Bisphenol A suppresses osteoclastic and osteoblastic activities in the cultured scales of goldfish. <i>Life Sciences</i> , 2003, 73, 2237-2247.	2.0	79
107	Bisphenol A Influences the Plasma Calcium Level and Inhibits Calcitonin Secretion in Goldfish. <i>Zoological Science</i> , 2003, 20, 745-748.	0.3	20
108	Melatonin suppresses osteoclastic and osteoblastic activities in the scales of goldfish. <i>Journal of Pineal Research</i> , 2002, 33, 253-258.	3.4	128

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109	Possible involvement of calcitonin gene-related peptide in seawater adaptation of flounder: Expression analysis of its receptor mRNA in the gill. <i>Fisheries Science</i> , 2002, 68, 425-429.	0.7	9
110	Cloning of a calcitonin gene-related peptide from genomic DNA and its mRNA expression in flounder, <i>Paralichthys olivaceus</i> . <i>Peptides</i> , 2001, 22, 1435-1438.	1.2	15
111	Calcitonin-like substance in the plasma of Cyclostomata and its putative role. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2001, 129, 319-326.	0.7	12
112	Calcitonin-immunoreactive cells of the digestive tract of the amphioxus are distributed concentrically in a restricted region of the mid-gut. <i>Acta Zoologica</i> , 2001, 82, 73-77.	0.6	0
113	Molecular Cloning of Proopiomelanocortin cDNA from an Elasmobranch, the Stingray, <i>Dasyatis akajei</i> . <i>General and Comparative Endocrinology</i> , 2000, 118, 105-112.	0.8	43
114	Identification of cDNAs Encoding Two Subtypes of Vitamin D Receptor in Flounder, <i>Paralichthys olivaceus</i> . <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 40-45.	1.0	45
115	Cloning of a calcitonin gene-related peptide receptor and a novel calcitonin receptor-like receptor from the gill of flounder, <i>Paralichthys olivaceus</i> . <i>Gene</i> , 2000, 244, 81-88.	1.0	37
116	Suppression of osteoclastic activities by calcitonin in the scales of goldfish (freshwater teleost) and nibbler fish (seawater teleost). <i>Peptides</i> , 2000, 21, 115-124.	1.2	115
117	Calcitonin Cells in the Intestine of Goldfish and a Comparison of the Number of Cells among Saline-Fed, Soup-Fed, or High Ca Soup-Fed Fishes. <i>General and Comparative Endocrinology</i> , 1999, 113, 267-273.	0.8	13
118	Fish Calcitonin Genes: Primitive Bony Fish Genes Have Been Conserved in Some Lower Vertebrates. <i>General and Comparative Endocrinology</i> , 1999, 113, 369-373.	0.8	19
119	A Newly Characterized Melanotropin in Proopiomelanocortin in Pituitaries of an Elasmobranch, <i>Squalus acanthias</i> . <i>General and Comparative Endocrinology</i> , 1999, 114, 387-395.	0.8	62
120	Plasma Calcium and Calcitonin Levels in Eels Fed a High Calcium Solution or Transferred to Seawater. <i>General and Comparative Endocrinology</i> , 1999, 114, 324-329.	0.8	33
121	Influence of 1,25-dihydroxyvitamin D3 on the plasma calcium and phosphate of the male newt, <i>Cynops pyrrhogaster</i> . <i>The Journal of Experimental Zoology</i> , 1999, 284, 23-26.	1.4	1
122	Occurrence of Four MSHs in Dogfish POMC and Their Immunomodulating Effects. <i>Annals of the New York Academy of Sciences</i> , 1999, 885, 459-463.	1.8	11
123	Salmon Calcitonin Induced Hypocalcemia and Hyperphosphatemia in an Elasmobranch, <i>Dasyatis akajei</i> . <i>General and Comparative Endocrinology</i> , 1998, 109, 8-12.	0.8	17
124	Influence of Calcitonin on Serum Calcium Levels of Intact or Hypophysectomized Freshwater Catfish <i>Heteropneustes fossilis</i> . <i>General and Comparative Endocrinology</i> , 1998, 112, 141-145.	0.8	2
125	Morphological and Functional Aspects of Reptilian Ultimobranchial Gland. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 1998, 27, 359-364.	0.3	4
126	Amino Acid Sequences of N-Terminal Procalcitonin of Some Vertebrates. <i>Animal Biology</i> , 1998, 48, 349-360.	0.4	2



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127	Vitamin D Metabolites Affect Serum Calcium and Phosphate in Freshwater Catfish, <i>Heteropneustes fossilis</i> . <i>Zoological Science</i> , 1997, 14, 743-746.	0.3	10
128	Nucleotide Sequences of Reptile Calcitonins: Their High Homology to Chicken Calcitonin. <i>Zoological Science</i> , 1997, 14, 833-836.	0.3	24
129	Vitamin D3-induced calcemic and phosphatemic responses in the freshwater mud eel <i>Amphipnous cuchia</i> maintained in different calcium environments. <i>Brazilian Journal of Medical and Biological Research</i> , 1997, 30, 1343-1348.	0.7	8
130	Primary Structure and Bioactivity of Bullfrog Calcitonin. <i>General and Comparative Endocrinology</i> , 1997, 107, 147-152.	0.8	8
131	Estrogen Receptors in the Stingray ( <i>Dasyatis akajei</i> ) Ultimobranchial Gland. <i>General and Comparative Endocrinology</i> , 1996, 101, 107-114.	0.8	15
132	Corpuscles of Stannius-Extract-Induced Rapid but Transient Hypocalcemia and Hyperphosphatemia in Stingray, <i>Dasyatis akajei</i> . <i>General and Comparative Endocrinology</i> , 1996, 104, 37-40.	0.8	7
133	Plasma Calcium and Calcitonin Levels at Food Intake in Eels and Goldfish. <i>Zoological Science</i> , 1996, 13, 731-735.	0.3	17
134	The Non-Effect of Parathyroidectomy in the Aquatic Limbless Newt ( <i>Apoda</i> , Amphibia). <i>Okajimas Folia Anatomica Japonica</i> , 1996, 72, 329-332.	1.2	0
135	Amphibian parathyroids: Morphological and functional aspects. <i>Microscopy Research and Technique</i> , 1995, 32, 79-90.	1.2	7
136	Morphology and physiological significance of parathyroid glands in reptilia. <i>Microscopy Research and Technique</i> , 1995, 32, 91-103.	1.2	9
137	Partial Characterization of a Calcitonin-like Substance from the Brockmann Bodies of the Medaka <i>Oryzias latipes</i> . <i>Fisheries Science</i> , 1995, 61, 687-690.	0.7	0
138	Effects of Ultimobranchialectomy on the Mineral Balances of the Plasma and Bile in the Stingray ( <i>Elasmobranchii</i> ). <i>Zoological Science</i> , 1995, 12, 239-242.	0.3	11
139	Calcitonin-like Substance in Plasma of the Hagfish, <i>Eptatretus burgeri</i> (Cyclostomata). <i>Zoological Science</i> , 1995, 12, 607-610.	0.3	4
140	Effects of Fish and Molluscan Meat Extracts on the Growth and Eicosapentaenoic Acid (EPA) Productivity of a Marine Bacterium Strain SCRC-2738. <i>Nippon Suisan Gakkaishi</i> , 1993, 59, 571-571.	0.0	2
141	Mold Growth Factors in Squid Integument. <i>Nippon Suisan Gakkaishi</i> , 1993, 59, 1801-1801.	0.0	0
142	Culture Conditions of Marine Bacterium SCRC-2738 for the Production of Eicosapentaenoic Acid(EPA).. <i>Nippon Suisan Gakkaishi</i> , 1992, 58, 323-328.	0.0	8
143	Calcitonin of the stingray: Comparison of the hypocalcemic activity with other calcitonins. <i>General and Comparative Endocrinology</i> , 1992, 86, 269-274.	0.8	22