

# Shicui Zhang

## List of Publications by Year in Descending Order

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**Version:** 2024-04-24

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

121  
papers

1,951  
citations

25  
h-index

37  
g-index

128  
ext. papers

2,366  
ext. citations

3.8  
avg, IF

5.1  
L-index

#	Paper	IF	Citations
121	Dietary intake of diosgenin delays aging of male fish <i>Nothobranchius guentheri</i> through modulation of multiple pathways that play prominent roles in ROS production.. <i>Biogerontology</i> , <b>2022</b> , 1	4.5	0
120	Identification of Isthmin1 in the small annual fish, <i>Nothobranchius guentheri</i> , as a novel biomarker of aging and its potential rejuvenation activity.. <i>Biogerontology</i> , <b>2022</b> , 1	4.5	0
119	Identification and functional characterization of Cofilin-1 as a new member of antimicrobial protein. <i>Developmental and Comparative Immunology</i> , <b>2022</b> , 127, 104281	3.2	0
118	Identification of amphioxus protein disulfide isomerase as both an enzyme and an immunocompetent factor. <i>Developmental and Comparative Immunology</i> , <b>2022</b> , 126, 104238	3.2	
117	In vitro and in vivo wound healing-promoting activities of phosvitin-derived peptide Pt5-1c.. <i>European Journal of Pharmacology</i> , <b>2022</b> , 920, 174833	5.3	1
116	Gonadal rejuvenation of mice by GDF11. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> ,	6.4	2
115	Bmp8a is an essential positive regulator of antiviral immunity in zebrafish. <i>Communications Biology</i> , <b>2021</b> , 4, 318	6.7	3
114	Hepatic cecum: a key integrator of immunity in amphioxus. <i>Marine Life Science and Technology</i> , <b>2021</b> , 3, 279-292	4.5	2
113	ELAVL1a is an immunocompetent protein that protects zebrafish embryos from bacterial infection. <i>Communications Biology</i> , <b>2021</b> , 4, 251	6.7	1
112	Identification of ribosomal protein L30 as an uncharacterized antimicrobial protein. <i>Developmental and Comparative Immunology</i> , <b>2021</b> , 120, 104067	3.2	2
111	Identification and functional characterization of AP-2 complex subunit mu-A as a new member of antimicrobial protein. <i>Developmental and Comparative Immunology</i> , <b>2021</b> , 121, 104099	3.2	1
110	Synergistic effect and antibiofilm activity of an antimicrobial peptide with traditional antibiotics against multi-drug resistant bacteria. <i>Microbial Pathogenesis</i> , <b>2021</b> , 158, 105056	3.8	4
109	Amphioxus ribosomal proteins RPS15, RPS18, RPS19 and RPS30-precursor act as immune effectors via killing or agglutinating bacteria. <i>Fish and Shellfish Immunology</i> , <b>2021</b> , 118, 147-154	4.3	1
108	Zebrafish <i>Ism1</i> is a novel antiviral factor that positively regulates antiviral immune responses. <i>Developmental and Comparative Immunology</i> , <b>2021</b> , 125, 104210	3.2	2
107	Identification of $\beta$ tubulin IVb as a pattern recognition receptor with opsonic activity. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2020</b> , 235, 108781	3.2	0
106	Conservation of eATP perception throughout multicellular animal evolution: Identification and functional characterization of coral and amphioxus P2X7-like receptors and flounder P2X7 receptor. <i>Developmental and Comparative Immunology</i> , <b>2020</b> , 106, 103641	3.2	0
105	Identification and functional characterization of ribosomal protein S23 as a new member of antimicrobial protein. <i>Developmental and Comparative Immunology</i> , <b>2020</b> , 110, 103730	3.2	5

104	A novel hepatic lectin of zebrafish <i>Danio rerio</i> is involved in innate immune defense. <i>Fish and Shellfish Immunology</i> , <b>2020</b> , 98, 670-680	4.3	0
103	Dietary Intake of $\beta$ -Glucans Can Prolong Lifespan and Exert an Antioxidant Action on Aged Fish. <i>Rejuvenation Research</i> , <b>2020</b> , 23, 293-301	2.6	8
102	Characterization of a novel protein identified by proteomics analysis as a modulator of inflammatory networks in amphioxus. <i>Fish and Shellfish Immunology</i> , <b>2020</b> , 96, 97-106	4.3	1
101	Enhancement of adaptive immune responses of aged mice by dietary intake of $\beta$ -glucans, with special emphasis on anti-aging activity. <i>Molecular Immunology</i> , <b>2020</b> , 117, 160-167	4.3	7
100	Preserved antibacterial activity of ribosomal protein S15 during evolution. <i>Molecular Immunology</i> , <b>2020</b> , 127, 57-66	4.3	8
99	Characterization of GRP as a functional neuropeptide in basal chordate amphioxus. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 142, 384-394	7.9	3
98	Identification of ATP synthase $\beta$ -subunit as a new maternal factor capable of protecting zebrafish embryos from bacterial infection. <i>FASEB Journal</i> , <b>2019</b> , 33, 12983-13001	0.9	8
97	BMP signaling is required for amphioxus tail regeneration. <i>Development (Cambridge)</i> , <b>2019</b> , 146,	6.6	6
96	Administration of rGDF11 retards the aging process in male mice via action of anti-oxidant system. <i>Biogerontology</i> , <b>2019</b> , 20, 433-443	4.5	7
95	Lectin-like and bacterial-agglutinating activities of heat shock proteins Hsp5 and Hsp90 from amphioxus <i>Branchiostoma japonicum</i> . <i>Fish and Shellfish Immunology</i> , <b>2019</b> , 95, 688-696	4.3	4
94	Zebrafish fatty acids receptor Gpr84 enhances macrophage phagocytosis. <i>Fish and Shellfish Immunology</i> , <b>2019</b> , 84, 1098-1099	4.3	2
93	Late-onset administration of GDF11 extends life span and delays development of age-related markers in the annual fish <i>Nothobranchius guentheri</i> . <i>Biogerontology</i> , <b>2019</b> , 20, 225-239	4.5	12
92	Identification and bioactivity analysis of a newly identified defensin from the oyster <i>Magallana gigas</i> . <i>Developmental and Comparative Immunology</i> , <b>2018</b> , 85, 177-187	3.2	9
91	Augmentation of the antibacterial activities of Pt5-derived antimicrobial peptides (AMPs) by amino acid substitutions: Design of novel AMPs against MDR bacteria. <i>Fish and Shellfish Immunology</i> , <b>2018</b> , 77, 100-111	4.3	11
90	Zinc finger protein 365 is a new maternal LPS-binding protein that defends zebrafish embryos against gram-negative bacterial infections. <i>FASEB Journal</i> , <b>2018</b> , 32, 979-994	0.9	5
89	The hepatic lectin of zebrafish binds a wide range of bacteria and participates in immune defense. <i>Fish and Shellfish Immunology</i> , <b>2018</b> , 82, 267-278	4.3	10
88	Identification and functional characterization of amphioxus Miple, ancestral type of vertebrate midkine/pleiotrophin homologues. <i>Developmental and Comparative Immunology</i> , <b>2018</b> , 89, 31-43	3.2	7
87	Time-dependent effects of late-onset dietary intake of salidroside on lifespan and age-related biomarkers of the annual fish. <i>Oncotarget</i> , <b>2018</b> , 9, 14882-14894	3.3	11

86	Spatial and temporal expression of bmp8a and its role in regulation of lipid metabolism in zebrafish <i>Danio rerio</i> . <i>Gene Reports</i> , <b>2018</b> , 10, 33-41	1.4	4
85	Involvement of Lypge in the formation of eye and pineal gland in zebrafish. <i>Gene</i> , <b>2018</b> , 642, 491-497	3.8	2
84	Functional Characterization of Thyrostimulin in Amphioxus Suggests an Ancestral Origin of the TH Signaling Pathway. <i>Endocrinology</i> , <b>2018</b> , 159, 3536-3548	4.8	11
83	Functional characterization of avidins in amphioxus <i>Branchiostoma japonicum</i> : Evidence for a dual role in biotin-binding and immune response. <i>Developmental and Comparative Immunology</i> , <b>2017</b> , 70, 106-118	3.2	6
82	Zebrafish phosvitin-derived peptide Pt5 inhibits melanogenesis via cAMP pathway. <i>Fish Physiology and Biochemistry</i> , <b>2017</b> , 43, 517-525	2.7	7
81	Demonstration of a Functional Kisspeptin/Kisspeptin Receptor System in Amphioxus With Implications for Origin of Neuroendocrine Regulation. <i>Endocrinology</i> , <b>2017</b> , 158, 1461-1473	4.8	14
80	Intermittent food restriction initiated late in life prolongs lifespan and retards the onset of age-related markers in the annual fish <i>Nothobranchius guentheri</i> . <i>Biogerontology</i> , <b>2017</b> , 18, 383-396	4.5	9
79	Trans-generational enhancement of C-type lysozyme level in eggs of zebrafish by dietary $\beta$ -glucan. <i>Developmental and Comparative Immunology</i> , <b>2017</b> , 74, 25-31	3.2	12
78	Identification of Ly2 members as antimicrobial peptides from zebrafish <i>Danio rerio</i> . <i>Bioscience Reports</i> , <b>2017</b> , 37,	4.1	9
77	Identification and functional characterization of a novel member of low-density lipoprotein receptor-related protein (LRP)-like family in amphioxus. <i>Gene</i> , <b>2017</b> , 618, 42-48	3.8	2
76	Identification and characterization of properdin in amphioxus: Implications for a functional alternative complement pathway in the basal chordate. <i>Fish and Shellfish Immunology</i> , <b>2017</b> , 65, 1-8	4.3	5
75	Identification of sea bass plgR shows its interaction with vitellogenin inducing antibody-like activities in HEK 293T cells. <i>Fish and Shellfish Immunology</i> , <b>2017</b> , 63, 394-404	4.3	16
74	Functions of Vitellogenin in Eggs. <i>Results and Problems in Cell Differentiation</i> , <b>2017</b> , 63, 389-401	1.4	20
73	Identification of neuroglobin as a novel player in anti-bacterial responses in amphioxus. <i>Developmental and Comparative Immunology</i> , <b>2017</b> , 77, 157-165	3.2	1
72	Functional characterization of Vitellogenin_N domain, domain of unknown function 1943, and von Willebrand factor type D domain in vitellogenin of the non-bilaterian coral <i>Euphyllia ancora</i> : Implications for emergence of immune activity of vitellogenin in basal metazoan. <i>Developmental and Comparative Immunology</i> , <b>2017</b> , 67, 485-494	3.2	12
71	Aging asymmetry: systematic survey of changes in age-related biomarkers in the annual fish <i>Nothobranchius guentheri</i> . <i>Fish Physiology and Biochemistry</i> , <b>2017</b> , 43, 309-319	2.7	12
70	Activities of Amphioxus GH-Like Protein in Osmoregulation: Insight into Origin of Vertebrate GH Family. <i>International Journal of Endocrinology</i> , <b>2017</b> , 2017, 9538685	2.7	6
69	A new LDLa domain-containing C-type lectin with bacterial agglutinating and binding activity in amphioxus. <i>Gene</i> , <b>2016</b> , 594, 220-228	3.8	14

68	Heavy chain (LvH) and light chain (LvL) of lipovitellin (Lv) of zebrafish can both bind to bacteria and enhance phagocytosis. <i>Developmental and Comparative Immunology</i> , <b>2016</b> , 63, 47-55	3.2	3
67	Identification of the Zinc Finger Protein ZRANB2 as a Novel Maternal Lipopolysaccharide-binding Protein That Protects Embryos of Zebrafish against Gram-negative Bacterial Infections. <i>Journal of Biological Chemistry</i> , <b>2016</b> , 291, 4019-34	5.4	20
66	Identification and functional characterization of fish-egg lectin in zebrafish. <i>Fish and Shellfish Immunology</i> , <b>2016</b> , 52, 23-30	4.3	20
65	Identification and biochemical characterization of polyamine oxidases in amphioxus: Implications for emergence of vertebrate-specific spermine and acetylpolyamine oxidases. <i>Gene</i> , <b>2016</b> , 575, 429-437	3.8	4
64	Identification and functional characterization of an uncharacterized antimicrobial peptide from a ciliate <i>Paramecium caudatum</i> . <i>Developmental and Comparative Immunology</i> , <b>2016</b> , 60, 53-65	3.2	13
63	Developmental expression and immune role of the class B scavenger receptor cd36 in zebrafish. <i>Developmental and Comparative Immunology</i> , <b>2016</b> , 60, 91-5	3.2	12
62	Identification and expression of a new Ly6 gene cluster in zebrafish <i>Danio rerio</i> , with implications of being involved in embryonic immunity. <i>Fish and Shellfish Immunology</i> , <b>2016</b> , 54, 230-40	4.3	9
61	Antibacterial activity and modes of action of phosvitin-derived peptide Pt5e against clinical multi-drug resistance bacteria. <i>Fish and Shellfish Immunology</i> , <b>2016</b> , 58, 370-379	4.3	6
60	Expression of virus-responsive genes and their response to challenge with poly(I:C) at different stages of the annual fish <i>Nothobranchius guentheri</i> : Implications for an asymmetric decrease in immunity. <i>Fish and Shellfish Immunology</i> , <b>2015</b> , 46, 493-500	4.3	7
59	Identification and functional characterization of viperin of amphioxus <i>Branchiostoma japonicum</i> : Implications for ancient origin of viperin-mediated antiviral response. <i>Developmental and Comparative Immunology</i> , <b>2015</b> , 53, 293-302	3.2	19
58	Identification, expression and regulation of amphioxus G6Pase gene with an emphasis on origin of liver. <i>General and Comparative Endocrinology</i> , <b>2015</b> , 214, 9-16	3	10
57	Vitellogenin is an immunocompetent molecule for mother and offspring in fish. <i>Fish and Shellfish Immunology</i> , <b>2015</b> , 46, 710-5	4.3	27
56	Identification and expression of lypc, a novel dark-inducible member of Ly6 superfamily in zebrafish <i>Danio rerio</i> . <i>Gene</i> , <b>2015</b> , 574, 69-75	3.8	2
55	Identification of a novel antimicrobial peptide from amphioxus <i>Branchiostoma japonicum</i> by in silico and functional analyses. <i>Scientific Reports</i> , <b>2015</b> , 5, 18355	4.9	28
54	Evolutionary conservation of molecular structure and antiviral function of a viral receptor, LGP2, in amphioxus <i>Branchiostoma japonicum</i> . <i>European Journal of Immunology</i> , <b>2015</b> , 45, 3404-16	6.1	15
53	Immune-Relevant and Antioxidant Activities of Vitellogenin and Yolk Proteins in Fish. <i>Nutrients</i> , <b>2015</b> , 7, 8818-29	6.7	46
52	Zebrafish phosvitin is an antioxidant with non-cytotoxic activity. <i>Acta Biochimica Et Biophysica Sinica</i> , <b>2015</b> , 47, 349-54	2.8	9
51	Complement system in zebrafish. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 46, 3-10	3.2	58

50	Structural and functional characterization of a TGF $\beta$ molecule from amphioxus reveals an ancient origin of both immune-enhancing and -inhibitory functions. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 45, 219-26	3.2	4
49	Identification, expression and bioactivity of hexokinase in amphioxus: insights into evolution of vertebrate hexokinase genes. <i>Gene</i> , <b>2014</b> , 535, 318-26	3.8	7
48	A medium-chain fatty acid receptor Gpr84 in zebrafish: expression pattern and roles in immune regulation. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 45, 252-8	3.2	18
47	Functional characterization of mannose-binding lectin in zebrafish: implication for a lectin-dependent complement system in early embryos. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 46, 314-22	3.2	32
46	Characterization and bioactivity of hepcidin-2 in zebrafish: dependence of antibacterial activity upon disulfide bridges. <i>Peptides</i> , <b>2014</b> , 57, 36-42	3.8	23
45	Functional characterization of chitinase-3 reveals involvement of chitinases in early embryo immunity in zebrafish. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 46, 489-98	3.2	14
44	Functional characterization of GH-like homolog in amphioxus reveals an ancient origin of GH/GH receptor system. <i>Endocrinology</i> , <b>2014</b> , 155, 4818-30	4.8	20
43	An amphioxus gC1q protein binds human IgG and initiates the classical pathway: Implications for a C1q-mediated complement system in the basal chordate. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 3680-95	6.1	27
42	Three in one: Identification, expression and enzymatic activity of lysozymes in amphioxus. <i>Developmental and Comparative Immunology</i> , <b>2014</b> , 46, 508-17	3.2	12
41	Late-onset temperature reduction can retard the aging process in aged fish via a combined action of an anti-oxidant system and the insulin/insulin-like growth factor 1 signaling pathway. <i>Rejuvenation Research</i> , <b>2014</b> , 17, 507-17	2.6	13
40	Acute phase response in zebrafish embryo/larva with special emphasis on LPS-induced changes in expression pattern of acute phase protein genes. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2014</b> , 94, 1569-1580	1.1	3
39	Rejuvenating activity of solidoside (SDS): dietary intake of SDS enhances the immune response of aged rats. <i>Age</i> , <b>2013</b> , 35, 637-46		18
38	Interplay between invertebrate C3a with vertebrate macrophages: functional characterization of immune activities of amphioxus C3a. <i>Fish and Shellfish Immunology</i> , <b>2013</b> , 35, 1249-59	4.3	24
37	Lipopolysaccharide neutralization by a novel peptide derived from phosvitin. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2013</b> , 45, 2622-31	5.6	26
36	Maternal immunity in fish. <i>Developmental and Comparative Immunology</i> , <b>2013</b> , 39, 72-8	3.2	79
35	Zebrafish CD59 has both bacterial-binding and inhibiting activities. <i>Developmental and Comparative Immunology</i> , <b>2013</b> , 41, 178-88	3.2	17
34	Functional analysis of domain of unknown function (DUF) 1943, DUF1944 and von Willebrand factor type D domain (VWD) in vitellogenin2 in zebrafish. <i>Developmental and Comparative Immunology</i> , <b>2013</b> , 41, 469-76	3.2	40
33	Identification, expression and bioactivity of a chitotriosidase-like homolog in amphioxus: dependence of enzymatic and antifungal activities on the chitin-binding domain. <i>Molecular Immunology</i> , <b>2012</b> , 51, 57-65	4.3	28

32	EF1 $\alpha$ is a useful internal reference for studies of gene expression regulation in amphioxus <i>Branchiostoma japonicum</i> . <i>Fish and Shellfish Immunology</i> , <b>2012</b> , 32, 1068-73	4.3	36
31	Differential expression of aging biomarkers at different life stages of the annual fish <i>Nothobranchius guentheri</i> . <i>Biogerontology</i> , <b>2012</b> , 13, 501-10	4.5	31
30	Expression and regulation by thyroid hormone (TH) of zebrafish IGF-I gene and amphioxus IGFL gene with implication of the origin of TH/IGF signaling pathway. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , <b>2011</b> , 160, 474-9	2.6	17
29	Identification and expression of liver-specific genes after LPS challenge in amphioxus: the hepatic cecum as liver-like organ and "pre-hepatic" acute phase response. <i>Functional and Integrative Genomics</i> , <b>2011</b> , 11, 111-8	3.8	21
28	Genes of the adaptive immune system are expressed early in zebrafish larval development following lipopolysaccharide stimulation. <i>Chinese Journal of Oceanology and Limnology</i> , <b>2011</b> , 29, 326-333		5
27	Phosvitin plays a critical role in the immunity of zebrafish embryos via acting as a pattern recognition receptor and an antimicrobial effector. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 22653-64	5.4	68
26	In vivo effects of 17- $\beta$ -Estradiol on plasma immunoglobulin levels and leukocyte density in zebrafish <i>Danio rerio</i> . <i>Chinese Journal of Oceanology and Limnology</i> , <b>2010</b> , 28, 527-532		3
25	The toxic mechanism of high lethality of herbicide butachlor in marine flatfish flounder, <i>Paralichthys olivaceus</i> . <i>Journal of Ocean University of China</i> , <b>2010</b> , 9, 257-264	1	14
24	Maternal transfer and protective role of the alternative complement components in zebrafish <i>Danio rerio</i> . <i>PLoS ONE</i> , <b>2009</b> , 4, e4498	3.7	53
23	A kringle-containing protease with plasminogen-like activity in the basal chordate <i>Branchiostoma belcheri</i> . <i>Bioscience Reports</i> , <b>2009</b> , 29, 385-95	4.1	47
22	Initiation of primary cell culture from amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Chinese Journal of Oceanology and Limnology</i> , <b>2009</b> , 27, 69-73		2
21	Responses of alternative complement expression to challenge with different combinations of <i>Vibrio anguillarum</i> , <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> : evidence for specific immune priming in amphioxus <i>Branchiostoma belcheri</i> . <i>Fish and Shellfish Immunology</i> , <b>2009</b> , 26, 33-9	4.3	46
20	Identification, expression and antibacterial activity of a tachylectin-related homolog in amphioxus <i>Branchiostoma belcheri</i> with implications for involvement of the digestive system in acute phase response. <i>Fish and Shellfish Immunology</i> , <b>2009</b> , 26, 235-42	4.3	27
19	Up-regulation of C/EBP by thyroid hormones: a case demonstrating the vertebrate-like thyroid hormone signaling pathway in amphioxus. <i>Molecular and Cellular Endocrinology</i> , <b>2009</b> , 313, 57-63	4.4	38
18	Fibrinogen-related protein from amphioxus <i>Branchiostoma belcheri</i> is a multivalent pattern recognition receptor with a bacteriolytic activity. <i>Molecular Immunology</i> , <b>2008</b> , 45, 3338-46	4.3	58
17	Complement-mediated killing of <i>Vibrio</i> species by the humoral fluids of amphioxus <i>Branchiostoma belcheri</i> : implications for a dual role of O-antigens in the resistance to bactericidal activity. <i>Fish and Shellfish Immunology</i> , <b>2008</b> , 24, 215-22	4.3	21
16	Antioxidant enzyme activities in different genders and tissues of amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Chinese Journal of Oceanology and Limnology</i> , <b>2007</b> , 25, 73-77		3
15	In vitro acute cytotoxicity of neonicotinoid insecticide imidacloprid to gill cell line of flounder <i>Paralichthys olivaceus</i> . <i>Chinese Journal of Oceanology and Limnology</i> , <b>2007</b> , 25, 209-214		15

14	Identification and expression of a novel class of glutathione-S-transferase from amphioxus <i>Branchiostoma belcheri</i> with implications to the origin of vertebrate liver. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2007</b> , 39, 450-61	5.6	59
13	Vitellogenin is a novel player in defense reactions. <i>Fish and Shellfish Immunology</i> , <b>2006</b> , 20, 769-72	4.3	104
12	Immunohistochemical localization of vitellogenin in the hepatic diverticulum of the amphioxus <i>Branchiostoma belcheri tsingtauense</i> , with implications for the origin of the liver. <i>Invertebrate Biology</i> , <b>2006</b> , 125, 172-176	1	19
11	Presence and localization of antithrombin and its regulation after acute lipopolysaccharide exposure in amphioxus, with implications for the origin of vertebrate liver. <i>Cell and Tissue Research</i> , <b>2006</b> , 323, 537-41	4.2	25
10	Hemagglutinating and antibacterial activities of vitellogenin. <i>Fish and Shellfish Immunology</i> , <b>2005</b> , 19, 93-5	4.3	66
9	Genes "waiting" for recruitment by the adaptive immune system: the insights from amphioxus. <i>Journal of Immunology</i> , <b>2005</b> , 174, 3493-500	5.3	57
8	Characterization and Expression of AmphiCL Encoding Cathepsin L Proteinase from Amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Marine Biotechnology</i> , <b>2005</b> , 7, 279	3.4	
7	C-banding pattern and nucleolar organizer regions of amphioxus <i>Branchiostoma belcheri tsingtauense</i> Tchang et Koo, 1936. <i>Genetica</i> , <b>2004</b> , 121, 101-5	1.5	5
6	Identification of the ribosomal proteins s15a and L19 from the amphioxus <i>branchiostoma belcheri tsingtauense</i> . <i>Ophelia</i> , <b>2004</b> , 58, 23-27		1
5	Presence of prophenoloxidase in the humoral fluid of amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Fish and Shellfish Immunology</i> , <b>2004</b> , 17, 477-87	4.3	16
4	The karyotype of amphioxus <i>Branchiostoma belcheri tsingtauense</i> (Cephalochordata). <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2003</b> , 83, 189-191	1.1	7
3	Presence and characterization of complement-like activity in the amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Zoological Science</i> , <b>2003</b> , 20, 1207-14	0.8	43
2	Histochemical localization of constitutive nitric oxide synthases in amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2002</b> , 82, 1041-1042	1.1	3
1	Presence and induction by bacteria of D-galactoside-specific lectins in the humoral fluids of amphioxus <i>Branchiostoma belcheri tsingtauense</i> . <i>Inflammopharmacology</i> , <b>2001</b> , 9, 241-248	5.1	21