

# Deyun Wang

## List of Publications by Year in Descending Order

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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

2,844  
citations

32  
h-index

47  
g-index

126  
ext. papers

3,479  
ext. citations

6.3  
avg, IF

4.86  
L-index

#	Paper	IF	Citations
121	Reversal of Azithromycin Resistance in by Baicalin.. <i>Frontiers in Veterinary Science</i> , <b>2022</b> , 9, 827674	3.1	0
120	Chronic corticosterone disrupts the circadian rhythm of CRH expression and mA RNA methylation in the chicken hypothalamus.. <i>Journal of Animal Science and Biotechnology</i> , <b>2022</b> , 13, 29	6	0
119	Polyethyleneimine modified Pickering emulsion as a novel adjuvant to induce strong and long-lasting immune responses.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 619, 121713	6.5	1
118	Poly (lactic-co-glycolic acid) nanoparticle-based vaccines delivery systems as a novel adjuvant for H9N2 antigen enhance immune responses.. <i>Poultry Science</i> , <b>2022</b> , 101, 101791	3.9	0
117	The secretion of sIgA and dendritic cells activation in the intestinal of cyclophosphamide-induced immunosuppressed mice are regulated by Alhagi honey polysaccharides. <i>Phytomedicine</i> , <b>2022</b> , 103, 154232	6.5	0
116	Lentian PLGA-stabilized Pickering emulsion for the Enhanced Vaccination. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 611, 121348	6.5	2
115	Glycyrrhiza polysaccharides can improve and prolong the response of chickens to the Newcastle disease vaccine. <i>Poultry Science</i> , <b>2021</b> , 101, 101549	3.9	3
114	Comparison of viral distribution in duck hepatitis A virus-infected duckling models established by two different methods. <i>Research in Veterinary Science</i> , <b>2021</b> , 141, 156-163	2.5	0
113	Administration Routes of Polyethylenimine-Coated PLGA Nanoparticles Encapsulating Angelica Sinensis Polysaccharide Vaccine Delivery System Affect Immune Responses. <i>Molecular Pharmaceutics</i> , <b>2021</b> , 18, 2274-2284	5.6	1
112	Cationic polymer-modified Alhagi honey polysaccharide PLGA nanoparticles as an adjuvant to induce strong and long-lasting immune responses. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 177, 370-382	7.9	3
111	The protective effect of baicalin on duck hepatitis A virus type 1-induced duck hepatic mitochondria dysfunction by activating nuclear erythroid 2-related factor 2/antioxidant responsive element signaling pathway. <i>Poultry Science</i> , <b>2021</b> , 100, 101032	3.9	0
110	Alhagi honey polysaccharides attenuate intestinal injury and immune suppression in cyclophosphamide-induced mice. <i>Food and Function</i> , <b>2021</b> , 12, 6863-6877	6.1	7
109	Ramulus mori polysaccharide-loaded PLGA nanoparticles and their anti-inflammatory effects in vivo. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 182, 2024-2036	7.9	6
108	A Novel Nanomedicine Ameliorates Acute Inflammatory Bowel Disease by Regulating Macrophages and T-Cells. <i>Molecular Pharmaceutics</i> , <b>2021</b> , 18, 3484-3495	5.6	2
107	Immunoenhancement effects of chitosan-modified ginseng stem-leaf saponins-encapsulated cubosomes as an ajuvant. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2021</b> , 204, 111799	6	1
106	Icariin and its phosphorylated derivatives reduce duck hepatitis A virus serotype 1-induced oxidative stress and inflammatory damage in duck embryonic hepatocytes through mitochondrial regulation. <i>Research in Veterinary Science</i> , <b>2021</b> , 139, 133-139	2.5	0
105	Supplementation of Alhagi honey polysaccharides contributes to the improvement of the intestinal immunity regulating the structure of intestinal flora in mice. <i>Food and Function</i> , <b>2021</b> , 12, 9693-9707	6.1	2

104	Melatonin alleviates hippocampal GR inhibition and depression-like behavior induced by constant light exposure in mice. <i>Ecotoxicology and Environmental Safety</i> , <b>2021</b> , 228, 112979	7	1
103	Surface-Engineered Cubosomes Serve as a Novel Vaccine Adjuvant to Modulate Innate Immunity and Improve Adaptive Immunity in vivo. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 8595-8608	7.3	3
102	Preparation of lentinan-calcium carbonate microspheres and their application as vaccine adjuvants. <i>Carbohydrate Polymers</i> , <b>2020</b> , 245, 116520	10.3	6
101	The inhibitory effect of phosphorylated Codonopsis pilosula polysaccharide on autophagosomes formation contributes to the inhibition of duck hepatitis A virus replication. <i>Poultry Science</i> , <b>2020</b> , 99, 2146-2156	3.9	11
100	Adjuvant activities of CTAB-modified Polygonatum sibiricum polysaccharide cubosomes on immune responses to ovalbumin in mice. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 148, 793-801	7.9	12
99	Polyethylenimine-coated PLGA nanoparticles-encapsulated Angelica sinensis polysaccharide as an adjuvant for H9N2 vaccine to improve immune responses in chickens compared to Alum and oil-based adjuvants. <i>Veterinary Microbiology</i> , <b>2020</b> , 251, 108894	3.3	11
98	Immune-adjuvant activity of lentinan-modified calcium carbonate microparticles on a HN vaccine. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 163, 1384-1392	7.9	7
97	The Immunoenhancement Effects of Polyethylenimine-Modified Chinese Yam Polysaccharide-Encapsulated PLGA Nanoparticles as an Adjuvant. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 5527-5543	7.3	4
96	Lentinan-Functionalized Graphene Oxide Is an Effective Antigen Delivery System That Modulates Innate Immunity and Improves Adaptive Immunity. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 39014-39023	9.5	11
95	Adjuvanticity of Ganoderma lucidum polysaccharide liposomes on porcine circovirus type-II in mice. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 141, 1158-1164	7.9	4
94	Immunomodulatory effects of Alhagi honey polysaccharides encapsulated into PLGA nanoparticles. <i>Carbohydrate Polymers</i> , <b>2019</b> , 211, 217-226	10.3	26
93	Macrophage immunomodulatory activity of the cationic polymer modified PLGA nanoparticles encapsulating Alhagi honey polysaccharide. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 134, 730-739	7.9	15
92	Evaluation of the Therapeutic Effect of a Flavonoid Prescription against Rabbit Hemorrhagic Disease. <i>BioMed Research International</i> , <b>2019</b> , 2019, 5201790	3	0
91	Cationic polymer modified PLGA nanoparticles encapsulating Alhagi honey polysaccharides as a vaccine delivery system for ovalbumin to improve immune responses. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 3221-3234	7.3	24
90	Assessment of the hepatocyte protective effects of gypenoside and its phosphorylated derivative against DHAV-1 infection on duck embryonic hepatocytes. <i>BMC Veterinary Research</i> , <b>2019</b> , 15, 134	2.7	3
89	Optimization of preparation conditions for CTAB-modified Polygonatum sibiricum polysaccharide cubosomes using the response surface methodology and their effects on splenic lymphocytes. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 559, 410-419	6.5	15
88	In vitro synergistic effect of baicalin with azithromycin against Staphylococcus saprophyticus isolated from francolins with ophthalmia. <i>Poultry Science</i> , <b>2019</b> , 98, 373-380	3.9	8
87	Polyethylenimine-coated PLGA nanoparticles-encapsulated Angelica sinensis polysaccharide as an adjuvant to enhance immune responses. <i>Carbohydrate Polymers</i> , <b>2019</b> , 223, 115128	10.3	37

86	Rational Design of PLGA Nanoparticle Vaccine Delivery Systems To Improve Immune Responses. <i>Molecular Pharmaceutics</i> , <b>2019</b> , 16, 5000-5012	5.6	38
85	Assessment of the Effect of Baicalin on Duck Virus Hepatitis. <i>Current Molecular Medicine</i> , <b>2019</b> , 19, 376-386		6
84	Baicalin Inhibits Biofilm Formation and the Quorum-Sensing System by Regulating the MsrA Drug Efflux Pump in. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 2800	5.7	24
83	PI3KC3-dependent autophagosomes formation pathway is of crucial importance to anti-DHAV activity of Chrysanthemum indicum polysaccharide. <i>Carbohydrate Polymers</i> , <b>2019</b> , 208, 22-31	10.3	9
82	pH-responsive Astragalus polysaccharides-loaded poly(lactic-co-glycolic acid) nanoparticles and their in vitro immunogenicity. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 125, 865-875	7.9	13
81	Angelica sinensis polysaccharide encapsulated into PLGA nanoparticles as a vaccine delivery and adjuvant system for ovalbumin to promote immune responses. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 554, 72-80	6.5	31
80	Mechanism of Lycium barbarum polysaccharides liposomes on activating murine dendritic cells. <i>Carbohydrate Polymers</i> , <b>2019</b> , 205, 540-549	10.3	25
79	Polysaccharides of Atractylodes macrocephala Koidz-loaded nanostructured lipid carriers: Optimization on conditions by RSM and immunological activity in vitro. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 44, 305-313	4.5	6
78	Optimization of angelica sinensis polysaccharide-loaded Poly (lactic-co-glycolicacid) nanoparticles by RSM and its immunological activity in vitro. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 222-229	7.9	25
77	Evaluation of optimum conditions for Achyrantes bidentata polysaccharides encapsulated in cubosomes and immunological activity in vitro. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 109, 748-760	7.9	16
76	Immunopotential of Polysaccharides of Atractylodes macrocephala Koidz-loaded nanostructured lipid carriers as an adjuvant. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 120, 768-774	7.9	7
75	Maturation of dendritic cells in vitro and immunological enhancement of mice in vivo by pachyman-and/or OVA-encapsulated poly(d,l-lactic acid) nanospheres. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 569-583	7.3	5
74	The antioxidative and hepatoprotective effects comparison of Chinese angelica polysaccharide(CAP)and selenizing CAP (sCAP) in CCl induced hepatic injury mice. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 97, 46-54	7.9	36
73	The antioxidant action and mechanism of selenizing Schisandra chinensis polysaccharide in chicken embryo hepatocyte. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 98, 506-514	7.9	27
72	Optimization of Glycyrrhiza polysaccharide liposome by response surface methodology and its immune activities. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 102, 68-75	7.9	37
71	Effects of Chrysanthemum indicum polysaccharide and its phosphate on anti-duck hepatitis a virus and alleviating hepatic injury. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 102, 813-821	7.9	17
70	Anti-DHAV-1 reproduction and immuno-regulatory effects of a flavonoid prescription on duck virus hepatitis. <i>Pharmaceutical Biology</i> , <b>2017</b> , 55, 1545-1552	3.8	10
69	Simple nanoliposomes encapsulating polysaccharides as adjuvants improve humoral and cellular immunity in mice. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 6289-6301	7.3	38

68	RAW REHMANNIA RADIX POLYSACCHARIDE CAN EFFECTIVELY RELEASE PEROXIDATIVE INJURY INDUCED BY DUCK HEPATITIS A VIRUS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 14, 8-21	0.3	3
67	Exploring the immunopotential of Chinese yam polysaccharide poly(lactic-co-glycolic acid) nanoparticles in an ovalbumin vaccine formulation in vivo. <i>Drug Delivery</i> , <b>2017</b> , 24, 1099-1111	7	17
66	Phosphorylation of Icaritin Can Alleviate the Oxidative Stress Caused by the Duck Hepatitis Virus A through Mitogen-Activated Protein Kinases Signaling Pathways. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1850	5.7	10
65	A flavone-polysaccharide based prescription attenuates the mitochondrial dysfunction induced by duck hepatitis A virus type 1. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175495	3.7	3
64	Iriflophenone Glycosides from <i>Aquilaria sinensis</i> . <i>Chemistry of Natural Compounds</i> , <b>2016</b> , 52, 834-837	0.7	
63	Preparation and characterization of Chinese yam polysaccharide PLGA nanoparticles and their immunological activity. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 511, 140-150	6.5	24
62	Lentian-Modified Carbon Nanotubes as an Antigen Delivery System Modulate Immune Response in Vitro and in Vivo. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 19276-83	9.5	37
61	The Selenylation Modification of Epimedium Polysaccharide and Isatis Root Polysaccharide and the Immune-enhancing Activity Comparison of Their Modifiers. <i>Biological Trace Element Research</i> , <b>2016</b> , 171, 224-34	4.5	18
60	Replication cycle of duck hepatitis A virus type 1 in duck embryonic hepatocytes. <i>Virology</i> , <b>2016</b> , 491, 73-8	3.6	12
59	Activation effect of <i>Ganoderma lucidum</i> polysaccharides liposomes on murine peritoneal macrophages. <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 82, 973-8	7.9	34
58	<i>Ganoderma lucidum</i> polysaccharides encapsulated in liposome as an adjuvant to promote Th1-bias immune response. <i>Carbohydrate Polymers</i> , <b>2016</b> , 142, 141-8	10.3	56
57	Structural characterization of an acidic Epimedium polysaccharide and its immune-enhancement activity. <i>Carbohydrate Polymers</i> , <b>2016</b> , 138, 134-42	10.3	32
56	The immunological activity of <i>Lycium barbarum</i> polysaccharides liposome in vitro and adjuvanticity against PCV2 in vivo. <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 85, 294-301	7.9	51
55	Optimization of selenylation modification for garlic polysaccharide based on immune-enhancing activity. <i>Carbohydrate Polymers</i> , <b>2016</b> , 136, 560-9	10.3	52
54	Assessment of a Flavone-Polysaccharide Based Prescription for Treating Duck Virus Hepatitis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146046	3.7	9
53	polysaccharide liposome as a novel strategy for stimulating an efficient immune response and their effects on dendritic cells. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 6795-6808	7.3	16
52	Evaluation of optimum conditions for pachyman encapsulated in poly(D,L-lactic acid) nanospheres by response surface methodology and results of a related in vitro study. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 4891-4904	7.3	12
51	Polysaccharides from Traditional Chinese Medicines: Extraction, Purification, Modification, and Biological Activity. <i>Molecules</i> , <b>2016</b> , 21,	4.8	78

50	Cubosome nanoparticles potentiate immune properties of immunostimulants. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 3571-83	7.3	29
49	The enhanced immune response of PCV-2 vaccine using <i>Rehmannia glutinosa</i> polysaccharide liposome as an adjuvant. <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 86, 929-36	7.9	15
48	Modification of lily polysaccharide by selenylation and the immune-enhancing activity. <i>Carbohydrate Polymers</i> , <b>2016</b> , 142, 73-81	10.3	50
47	Effects of Bush Sophora Root polysaccharide and its sulfate on immuno-enhancing of the therapeutic DVH. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 80, 217-24	7.9	10
46	C-Glucosyl Flavones from <i>Ziziphus jujuba</i> var. <i>spinosa</i> . <i>Chemistry of Natural Compounds</i> , <b>2015</b> , 51, 247-250.7		4
45	Anti-duck virus hepatitis mechanisms of Bush Sophora Root polysaccharide and its sulfate verified by intervention experiments. <i>Virus Research</i> , <b>2015</b> , 204, 58-67	6.4	8
44	Effects of selenizing angelica polysaccharide and selenizing garlic polysaccharide on immune function of murine peritoneal macrophage. <i>International Immunopharmacology</i> , <b>2015</b> , 27, 104-9	5.8	25
43	Chemical Constituents of the Bark of <i>Ilex urceolatus</i> . <i>Chemistry of Natural Compounds</i> , <b>2015</b> , 51, 882-885.7		3
42	Determine the structure of phosphorylated modification of icariin and its antiviral activity against duck hepatitis virus A. <i>BMC Veterinary Research</i> , <b>2015</b> , 11, 205	2.7	17
41	The anti-DHAV activities of <i>Astragalus</i> polysaccharide and its sulfate compared with those of BSRPS and its sulfate. <i>Carbohydrate Polymers</i> , <b>2015</b> , 117, 339-345	10.3	29
40	Development of liposomal <i>Ganoderma lucidum</i> polysaccharide: formulation optimization and evaluation of its immunological activity. <i>Carbohydrate Polymers</i> , <b>2015</b> , 117, 510-517	10.3	22
39	Optimization on conditions of <i>Lycium barbarum</i> polysaccharides liposome by RSM and its effects on the peritoneal macrophages function. <i>Carbohydrate Polymers</i> , <b>2015</b> , 117, 215-222	10.3	41
38	Solomonseal polysaccharide and sulfated <i>Codonopsis pilosula</i> polysaccharide synergistically resist Newcastle disease virus. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117916	3.7	4
37	Optimization on Preparation Conditions of Solidroside Liposome and Its Immunological Activity on PCV-2 in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 178128	2.3	4
36	The comparison of antioxidative and hepatoprotective activities of <i>Codonopsis pilosula</i> polysaccharide (CP) and sulfated CP. <i>International Immunopharmacology</i> , <b>2015</b> , 24, 299-305	5.8	58
35	Effects of Selenylation Modification on Antioxidative Activities of <i>Schisandra chinensis</i> Polysaccharide. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134363	3.7	25
34	Effects of epimedium polysaccharide-propolis flavone oral liquid on mucosal immunity in chickens. <i>International Journal of Biological Macromolecules</i> , <b>2014</b> , 64, 6-10	7.9	14
33	Optimization of selenylation conditions for <i>lycium barbarum</i> polysaccharide based on antioxidant activity. <i>Carbohydrate Polymers</i> , <b>2014</b> , 103, 148-53	10.3	70

32	Bush Sophora Root polysaccharide and its sulfate can scavenge free radicals resulted from duck virus hepatitis. <i>International Journal of Biological Macromolecules</i> , <b>2014</b> , 66, 186-93	7.9	17
31	Optimization on preparation conditions of <i>Rehmannia glutinosa</i> polysaccharide liposome and its immunological activity. <i>Carbohydrate Polymers</i> , <b>2014</b> , 104, 118-26	10.3	28
30	The preparation of gypenosides liposomes and its effects on the peritoneal macrophages function in vitro. <i>International Journal of Pharmaceutics</i> , <b>2014</b> , 460, 248-54	6.5	29
29	Comparison of Bush Sophora Root polysaccharide and its sulfate's anti-duck hepatitis A virus activity and mechanism. <i>Carbohydrate Polymers</i> , <b>2014</b> , 102, 333-40	10.3	35
28	Effects of selenylation modification on immune-enhancing activity of garlic polysaccharide. <i>PLoS ONE</i> , <b>2014</b> , 9, e86377	3.7	24
27	The immunological enhancement activity of propolis flavonoids liposome in vitro and in vivo. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 483513	2.3	12
26	The immunological adjuvant activity of gypenosides liposome against Newcastle disease vaccine. <i>International Journal of Biological Macromolecules</i> , <b>2013</b> , 60, 116-21	7.9	13
25	Salidroside liposome formulation enhances the activity of dendritic cells and immune responses. <i>International Immunopharmacology</i> , <b>2013</b> , 17, 1134-40	5.8	24
24	Selenylation modification can enhance immune-enhancing activity of Chinese angelica polysaccharide. <i>Carbohydrate Polymers</i> , <b>2013</b> , 95, 183-7	10.3	40
23	Adjuvanticity of compound astragalus polysaccharide and sulfated epimedium polysaccharide per os. <i>International Journal of Biological Macromolecules</i> , <b>2013</b> , 62, 248-53	7.9	9
22	Effect of epimedium polysaccharide-propolis flavone immunopotentiator on immunosuppression induced by cyclophosphamide in chickens. <i>Cellular Immunology</i> , <b>2013</b> , 281, 37-43	4.4	63
21	Immune-enhancing activity comparison of sulfated ophiopogon polysaccharide and sulfated jujube polysaccharide. <i>International Journal of Biological Macromolecules</i> , <b>2013</b> , 52, 212-7	7.9	27
20	Immunoenhancement effect of <i>rehmannia glutinosa</i> polysaccharide on lymphocyte proliferation and dendritic cell. <i>Carbohydrate Polymers</i> , <b>2013</b> , 96, 516-21	10.3	82
19	Triterpenoid saponins from <i>Ziziphus jujuba</i> var. <i>spinosa</i> . <i>Chemistry of Natural Compounds</i> , <b>2013</b> , 49, 677-681	6.8	10
18	Optimization on preparation condition of propolis flavonoids liposome by response surface methodology and research of its immunoenhancement activity. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 505703	2.3	7
17	Liposome and epimedium polysaccharide-propolis flavone can synergistically enhance immune effect of vaccine. <i>International Journal of Biological Macromolecules</i> , <b>2012</b> , 50, 125-30	7.9	21
16	Optimization on preparation condition of epimedium polysaccharide liposome and evaluation of its adjuvant activity. <i>International Journal of Biological Macromolecules</i> , <b>2012</b> , 50, 207-13	7.9	27
15	Optimization on condition of glycyrrhetic acid liposome by RSM and the research of its immunological activity. <i>International Journal of Biological Macromolecules</i> , <b>2012</b> , 51, 299-304	7.9	44

14	Immuno-enhancing activity of sulfated <i>Auricularia auricula</i> polysaccharides. <i>Carbohydrate Polymers</i> , <b>2012</b> , 89, 1117-22	10.3	54
13	The immunological activity of propolis flavonoids liposome on the immune response against ND vaccine. <i>International Journal of Biological Macromolecules</i> , <b>2012</b> , 51, 400-5	7.9	41
12	Adjuvant activity of epimedium polysaccharide-propolis flavone on inactivated vaccines against AI and ND virus. <i>International Journal of Biological Macromolecules</i> , <b>2012</b> , 51, 1028-32	7.9	15
11	Effects of <i>Astragalus</i> polysaccharide liposome on lymphocyte proliferation in vitro and adjuvant activity in vivo. <i>Carbohydrate Polymers</i> , <b>2012</b> , 88, 68-74	10.3	43
10	Immunological adjuvant efficacy of glycyrrhetic acid liposome against Newcastle disease vaccine. <i>Vaccine</i> , <b>2011</b> , 29, 9611-7	4.1	29
9	<i>Lycium barbarum</i> polysaccharide inhibits the infectivity of Newcastle disease virus to chicken embryo fibroblast. <i>International Journal of Biological Macromolecules</i> , <b>2010</b> , 46, 212-6	7.9	53
8	Sulfated modification can enhance the immune-enhancing activity of <i>lycium barbarum</i> polysaccharides. <i>Cellular Immunology</i> , <b>2010</b> , 263, 219-23	4.4	66
7	Sulfated modification can enhance the adjuvant activity of lentinan and improve the immune effect of ND vaccine. <i>Vaccine</i> , <b>2009</b> , 27, 660-5	4.1	71
6	Development of an RT-PCR for rabbit hemorrhagic disease virus (RHDV) and the epidemiology of RHDV in three eastern provinces of China. <i>Journal of Virological Methods</i> , <b>2008</b> , 151, 24-9	2.6	14
5	Effect of sulfated <i>astragalus</i> polysaccharide on cellular infectivity of infectious bursal disease virus. <i>International Journal of Biological Macromolecules</i> , <b>2008</b> , 42, 166-71	7.9	79
4	Sulfated modification of epimedium polysaccharide and effects of the modifiers on cellular infectivity of IBDV. <i>Carbohydrate Polymers</i> , <b>2008</b> , 71, 180-186	10.3	114
3	Immunologic synergism with IL-2 and effects of cCHMIs on mRNA expression of IL-2 and IFN-gamma in chicken peripheral T lymphocyte. <i>Vaccine</i> , <b>2006</b> , 24, 7109-14	4.1	40
2	Comparative study on adjuvant activity of compound Chinese herbal medicinal ingredients. <i>Vaccine</i> , <b>2005</b> , 23, 3704-8	4.1	63
1	Effects of Chinese herbal medicinal ingredients on peripheral lymphocyte proliferation and serum antibody titer after vaccination in chicken. <i>International Immunopharmacology</i> , <b>2004</b> , 4, 975-82	5.8	160