

# Shengli Bi

## List of Publications by Year in descending order

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64  
papers

2,882  
citations

304602

22  
h-index

175177

52  
g-index

64  
all docs

64  
docs citations

64  
times ranked

3637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological serosurvey of Hepatitis B in Chinaâ€”Declining HBV prevalence due to Hepatitis B vaccination. <i>Vaccine</i> , 2009, 27, 6550-6557.	1.7	813
2	Evaluation of the Impact of Hepatitis B Vaccination among Children Born during 1992â€”2005 in China. <i>Journal of Infectious Diseases</i> , 2009, 200, 39-47.	1.9	301
3	Prevention of Chronic Hepatitis B after 3 Decades of Escalating Vaccination Policy, China. <i>Emerging Infectious Diseases</i> , 2017, 23, 765-772.	2.0	241
4	Improved Stable Indocyanine Green (ICG)â€”Mediated Cancer Optotheranostics with Naturalized Hepatitis B Core Particles. <i>Advanced Materials</i> , 2018, 30, e1707567.	11.1	123
5	Reprint of: Epidemiological serosurvey of Hepatitis B in Chinaâ€”Declining HBV prevalence due to Hepatitis B vaccination. <i>Vaccine</i> , 2013, 31, J21-J28.	1.7	117
6	General Epidemiological Parameters of Viral Hepatitis A, B, C, and E in Six Regions of China: A Cross-Sectional Study in 2007. <i>PLoS ONE</i> , 2009, 4, e8467.	1.1	92
7	Distribution and Hepatocellular Carcinomaâ€”Related Viral Properties of Hepatitis B Virus Genotypes in Mainland China: A Community-Based Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 777-786.	1.1	90
8	Two-mAb cocktail protects macaques against the Makona variant of Ebola virus. <i>Science Translational Medicine</i> , 2016, 8, 329ra33.	5.8	78
9	Proteomic Fingerprints for Potential Application to Early Diagnosis of Severe Acute Respiratory Syndrome. <i>Clinical Chemistry</i> , 2005, 51, 56-64.	1.5	69
10	Efficient Encapsulation of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles into Genetically Engineered Hepatitis B Core Virusâ€”Like Particles Through a Specific Interaction for Potential Bioapplications. <i>Small</i> , 2015, 11, 1190-1196.	5.2	59
11	Application of two RNA extraction methods prior to amplification of hepatitis E virus nucleic acid by the polymerase chain reaction. <i>Journal of Virological Methods</i> , 1991, 35, 331-342.	1.0	53
12	Change in Hepatitis B Virus Large Surface Antigen Variant Prevalence 13 Years after Implementation of a Universal Vaccination Program in China. <i>Journal of Virology</i> , 2013, 87, 12196-12206.	1.5	50
13	Modularized peptides modified HBc virus-like particles for encapsulation and tumor-targeted delivery of doxorubicin. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 725-734.	1.7	45
14	Generation of neutralizing monoclonal antibodies against Enterovirus 71 using synthetic peptides. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 1126-1128.	1.0	42
15	The E Protein Is a Multifunctional Membrane Protein of SARS-CoV. <i>Genomics, Proteomics and Bioinformatics</i> , 2003, 1, 131-144.	3.0	41
16	Epidemiology of Hepatitis E Virus in China: Results from the Third National Viral Hepatitis Prevalence Survey, 2005â€”2006. <i>PLoS ONE</i> , 2014, 9, e110837.	1.1	41
17	Bioengineered Nanocage from HBc Protein for Combination Cancer Immunotherapy. <i>Nano Letters</i> , 2019, 19, 1719-1727.	4.5	40
18	Construction and Immunological Evaluation of CpG-Au@HBc Virus-Like Nanoparticles as a Potential Vaccine. <i>Nanoscale Research Letters</i> , 2016, 11, 338.	3.1	35

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19	Hepatitis A outbreaks in China during 2006: application of molecular epidemiology. <i>Hepatology International</i> , 2009, 3, 356-363.	1.9	34
20	An Adenovirus Vaccine Expressing Ebola Virus Variant Makona Glycoprotein Is Efficacious in Guinea Pigs and Nonhuman Primates. <i>Journal of Infectious Diseases</i> , 2016, 214, S326-S332.	1.9	28
21	Neuraminidase and Hemagglutinin Matching Patterns of a Highly Pathogenic Avian and Two Pandemic H1N1 Influenza A Viruses. <i>PLoS ONE</i> , 2010, 5, e9167.	1.1	27
22	The Structure Analysis and Antigenicity Study of the N Protein of SARS-CoV. <i>Genomics, Proteomics and Bioinformatics</i> , 2003, 1, 145-154.	3.0	24
23	Hemagglutinin and neuraminidase matching patterns of two influenza A virus strains related to the 1918 and 2009 global pandemics. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 405-408.	1.0	22
24	Theranostic Quercetin Nanoparticle for Treatment of Hepatic Fibrosis. <i>Bioconjugate Chemistry</i> , 2019, 30, 2939-2946.	1.8	22
25	The long-term efficacy, 13-23 years, of a plasma-derived hepatitis B vaccine in highly endemic areas in China. <i>Vaccine</i> , 2015, 33, 2704-2709.	1.7	21
26	Dual-Antigen-Loaded Hepatitis B Virus Core Antigen Virus-like Particles Stimulate Efficient Immunotherapy Against Melanoma. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 53682-53690.	4.0	20
27	Enhanced Mucosal Immune Responses Induced by a Combined Candidate Mucosal Vaccine Based on Hepatitis A Virus and Hepatitis E Virus Structural Proteins Linked to Tuftsin. <i>PLoS ONE</i> , 2015, 10, e0123400.	1.1	17
28	Efficacy of yeast-derived recombinant hepatitis B vaccine after being used for 12 years in highly endemic areas in China. <i>Vaccine</i> , 2012, 30, 6623-6627.	1.7	16
29	Development of a hepatitis delta virus antibody assay for study of the prevalence of HDV among individuals infected with hepatitis B virus in China. <i>Journal of Medical Virology</i> , 2012, 84, 445-449.	2.5	16
30	Changing Epidemiology of Hepatitis A in China: Evidence From Three National Serological Surveys and the National Notifiable Disease Reporting System. <i>Hepatology</i> , 2021, 73, 1251-1260.	3.6	16
31	Complete Genome Sequences of the SARS-CoV: the BJ Group (Isolates BJ01-BJ04). <i>Genomics, Proteomics and Bioinformatics</i> , 2003, 1, 180-192.	3.0	15
32	Hepatitis B virus precore protein augments genetic immunizations of the truncated hepatitis C virus core in BALB/c mice. <i>Hepatology</i> , 2007, 47, 25-34.	3.6	15
33	HCV envelope protein function is dependent on the peptides preceding the glycoproteins. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 118-122.	1.0	15
34	Oseltamivir boosts 2009 H1N1 virus infectivity in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 1305-1308.	1.0	15
35	Prevalence and risk factors of hepatitis C among former blood donors in rural China. <i>International Journal of Infectious Diseases</i> , 2012, 16, e731-e734.	1.5	14
36	Genetic Diversity of Hepatitis A Virus in China: VP3-VP1-2A Genes and Evidence of Quasispecies Distribution in the Isolates. <i>PLoS ONE</i> , 2013, 8, e74752.	1.1	14

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37	Molecular epidemiological study of hepatitis B virus genotypes in Southwest, China. <i>Journal of Medical Virology</i> , 2014, 86, 1307-1313.	2.5	14
38	Risk factors of hepatitis C virus transmission and genotype distribution in former blood donors from Chinese rural area. <i>BMC Public Health</i> , 2015, 15, 184.	1.2	13
39	Intranasal inoculate of influenza virus vaccine against lethal virus challenge. <i>Vaccine</i> , 2018, 36, 4354-4361.	1.7	13
40	Hepatitis E outbreak in a mechanical factory in Qingdao City, China. <i>International Journal of Infectious Diseases</i> , 2019, 86, 191-196.	1.5	13
41	Genotyping of acute hepatitis a virus isolates from China, 2003â€“2008. <i>Journal of Medical Virology</i> , 2011, 83, 1134-1141.	2.5	12
42	Prevalence of Human Parvovirus B19, Bocavirus, and PARV4 in Blood Samples from the General Population of China and Lack of a Correlation between Parvovirus and Hepatitis B Co-Infection. <i>PLoS ONE</i> , 2013, 8, e64391.	1.1	12
43	Protective effect of enterovirus-71 (EV71) virus-like particle vaccine against lethal EV71 infection in a neonatal mouse model. <i>Molecular Medicine Reports</i> , 2015, 12, 2473-2480.	1.1	12
44	CD8 + T-Cell Response-Associated Evolution of Hepatitis B Virus Core Protein and Disease Progress. <i>Journal of Virology</i> , 2018, 92, .	1.5	12
45	Hepatitis C virus envelope glycoproteins complementation patterns and the role of the ecto- and transmembrane domains. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 257-262.	1.0	10
46	Intranasal vaccination with ebola virus GP amino acids 258â€“601 protects mice against lethal challenge. <i>Vaccine</i> , 2018, 36, 6053-6060.	1.7	8
47	Efficient neutralizing activity of cocktailed recombinant human antibodies against hepatitis a virus infection in vitro and in vivo. <i>Journal of Medical Virology</i> , 2008, 80, 1171-1180.	2.5	7
48	Multiplex Hydrolysis Probe Real-Time PCR for Simultaneous Detection of Hepatitis A Virus and Hepatitis E Virus. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9780-9788.	1.8	7
49	Development of a sandwich ELISA for the quantification of enterovirus 71. <i>Cytotechnology</i> , 2014, 66, 413-418.	0.7	7
50	The long-term efficacy of Chinese hamster ovary cell derived hepatitis B vaccine after being used for 14â€“16 years in Chinese rural communities. <i>Vaccine</i> , 2015, 33, 294-297.	1.7	6
51	Epitope-based recombinant diagnostic antigen to distinguish natural infection from vaccination with hepatitis A virus vaccines. <i>Journal of Virological Methods</i> , 2016, 233, 41-45.	1.0	6
52	Investigation of the risk factors associated with the failure of hepatitis B vaccination of neonates in Yunnan province, China. <i>International Journal of Infectious Diseases</i> , 2018, 77, 90-95.	1.5	6
53	Whole-gene analysis of two groups of hepatitis B virus C/D inter-genotype recombinant strains isolated in Tibet, China. <i>PLoS ONE</i> , 2017, 12, e0179846.	1.1	5
54	Design of Fusion Proteins for Efficient and Soluble Production of Immunogenic Ebola Virus Glycoprotein in <i>Escherichia coli</i> . <i>Biotechnology Journal</i> , 2018, 13, 1700627.	1.8	5

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55	Complete genome analysis of hepatitis B virus in Qinghai-Tibet plateau: the geographical distribution, genetic diversity, and co-existence of HBsAg and anti-HBs antibodies. <i>Virology Journal</i> , 2020, 17, 75.	1.4	5
56	Construction and immunological evaluation of truncated hepatitis B core particles carrying HBsAg amino acids 119-152 in the major immunodominant region (MIR). <i>Biochemical and Biophysical Research Communications</i> , 2013, 439, 84-89.	1.0	4
57	High expression of small hepatitis D antigen in <i>Escherichia coli</i> and ELISA for diagnosis of hepatitis D virus. <i>Journal of Virological Methods</i> , 2014, 197, 34-38.	1.0	4
58	Immune Responses to HBsAg Conjugated to Protein D of Non-Typeable <i>Haemophilus influenzae</i> in Mice. <i>PLoS ONE</i> , 2015, 10, e0117736.	1.1	4
59	The Structural Characterization and Antigenicity of the S Protein of SARS-CoV. <i>Genomics, Proteomics and Bioinformatics</i> , 2003, 1, 108-117.	3.0	3
60	Hepatitis C virus-specific cellular and humoral immune responses following immunization with a multi-epitope fusion protein. <i>International Journal of Molecular Medicine</i> , 2012, 29, 12-7.	1.8	3
61	Comparative evaluation of a novel TaqMan real-time reverse transcription-polymerase chain reaction assay for hepatitis A virus detection. <i>Journal of International Medical Research</i> , 2013, 41, 427-434.	0.4	3
62	Full-length genome characterization and quasispecies distribution of hepatitis A virus isolates in China. <i>Virology Reports</i> , 2015, 5, 29-46.	0.4	3
63	Preparation and preliminary evaluation of hepatitis B core antigen virus like nanoparticles loaded with indocyanine green. <i>Annals of Translational Medicine</i> , 2020, 8, 1661-1661.	0.7	3
64	The R Protein of SARS-CoV: Analyses of Structure and Function Based on Four Complete Genome Sequences of Isolates BJ01-BJ04. <i>Genomics, Proteomics and Bioinformatics</i> , 2003, 1, 155-165.	3.0	1