

# Yi-Hua Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1859091/publications.pdf>

Version: 2024-02-01

93  
papers

1,731  
citations

304743

22  
h-index

330143

37  
g-index

99  
all docs

99  
docs citations

99  
times ranked

2330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expert consensus for managing pregnant women and neonates born to mothers with suspected or confirmed novel coronavirus (<scp>COVID</scp>â€19) infection. International Journal of Gynecology and Obstetrics, 2020, 149, 130-136.	2.3	215
2	Mutations within Potential Glycosylation Sites in the Capsid Protein of Hepatitis E Virus Prevent the Formation of Infectious Virus Particles. Journal of Virology, 2008, 82, 1185-1194.	3.4	100
3	An ELISA for putative neutralizing antibodies to hepatitis E virus detects antibodies to genotypes 1, 2, 3, and 4. Vaccine, 2004, 22, 2578-2585.	3.8	89
4	A truncated ORF2 protein contains the most immunogenic site on ORF2: antibody responses to non-vaccine sequences following challenge of vaccinated and non-vaccinated macaques with hepatitis E virus. Vaccine, 2005, 23, 3157-3165.	3.8	60
5	Safety and efficacy of telbivudine in late pregnancy to prevent motherâ€toâ€child transmission of hepatitis B virus: A multicenter prospective cohort study. Journal of Viral Hepatitis, 2018, 25, 429-437.	2.0	57
6	Breastfeeding Is Not a Risk Factor for Mother-to-Child Transmission of Hepatitis B Virus. PLoS ONE, 2013, 8, e55303.	2.5	54
7	Is novel coronavirus disease (COVIDâ€19) transmitted through conjunctiva?. Journal of Medical Virology, 2020, 92, 1408-1409.	5.0	54
8	Vaccination against hepatitis B: the Chinese experience. Chinese Medical Journal, 2009, 122, 98-102.	2.3	54
9	Seroprevalence of hepatitis B surface antigen among pregnant women in Jiangsu, China, 17 years after introduction of hepatitis B vaccine. International Journal of Gynecology and Obstetrics, 2010, 109, 194-197.	2.3	46
10	Gaps in the prevention of perinatal transmission of hepatitis B virus between recommendations and routine practices in a highly endemic region: a provincial population-based study in China. BMC Infectious Diseases, 2012, 12, 221.	2.9	45
11	Hepatitis B vaccine development and implementation. Human Vaccines and Immunotherapeutics, 2020, 16, 1533-1544.	3.3	45
12	Dynamic changes of lymphocyte counts in adult patients with severe pandemic H1N1 influenza A. Journal of Infection and Public Health, 2019, 12, 878-883.	4.1	42
13	Effect of elective cesarean section on the risk of mother-to-child transmission of hepatitis B virus. BMC Pregnancy and Childbirth, 2013, 13, 119.	2.4	41
14	The effect of whey protein on viral infection and replication of SARS-CoV-2 and pangolin coronavirus in vitro. Signal Transduction and Targeted Therapy, 2020, 5, 275.	17.1	40
15	Metformin alleviates inflammation through suppressing FASN-dependent palmitoylation of Akt. Cell Death and Disease, 2021, 12, 934.	6.3	36
16	Influence of maternal antibody against hepatitis B surface antigen on active immune response to hepatitis B vaccine in infants. Vaccine, 2008, 26, 6064-6067.	3.8	35
17	Association of polymorphisms of cytokine and TLR-2 genes with long-term immunity to hepatitis B in children vaccinated early in life. Vaccine, 2012, 30, 5708-5713.	3.8	34
18	Kinetics of IgG antibody to cytomegalovirus (CMV) after birth and seroprevalence of anti-CMV IgG in Chinese children. Virology Journal, 2012, 9, 304.	3.4	32

#	ARTICLE	IF	CITATIONS
19	Real-World Acceptance of COVID-19 Vaccines among Healthcare Workers in Perinatal Medicine in China. <i>Vaccines</i> , 2021, 9, 704.	4.4	30
20	Presence of hepatitis B virus markers in umbilical cord blood: Exposure to or infection with the virus?. <i>Digestive and Liver Disease</i> , 2019, 51, 864-869.	0.9	29
21	Increased Protection of Earlier Use of Immunoprophylaxis in Preventing Perinatal Transmission of Hepatitis B Virus. <i>Clinical Infectious Diseases</i> , 2021, 73, e3317-e3323.	5.8	27
22	Comparison of 68Ga-prostate-specific membrane antigen (PSMA) positron emission tomography/computed tomography (PET/CT) and multi-parametric magnetic resonance imaging (MRI) in the evaluation of tumor extension of primary prostate cancer. <i>Translational Andrology and Urology</i> , 2020, 9, 382-390.	1.4	26
23	Transplacentally Acquired Maternal Antibody against Hepatitis B Surface Antigen in Infants and its Influence on the Response to Hepatitis B Vaccine. <i>PLoS ONE</i> , 2011, 6, e25130.	2.5	23
24	Cytomegalovirus Seroprevalence in Pregnant Women and Association with Adverse Pregnancy/Neonatal Outcomes in Jiangsu Province, China. <i>PLoS ONE</i> , 2014, 9, e107645.	2.5	23
25	Hepatitis E virus seroprevalence in pregnant women in Jiangsu, China, and postpartum evolution during six years. <i>BMC Infectious Diseases</i> , 2015, 15, 560.	2.9	21
26	Minimal adverse influence of maternal hepatitis B carrier status on perinatal outcomes and child's growth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 2192-2196.	1.5	20
27	Profiles of Acute Cytokine and Antibody Responses in Patients Infected with Avian Influenza A H7N9. <i>PLoS ONE</i> , 2014, 9, e101788.	2.5	20
28	Monitoring human cytomegalovirus infection with nested PCR: comparison of positive rates in plasma and leukocytes and with quantitative PCR. <i>Virology Journal</i> , 2010, 7, 73.	3.4	19
29	Kinetic Changes of Viremia and Viral Antigens of Hepatitis B Virus During and After Pregnancy. <i>Medicine (United States)</i> , 2015, 94, e2001.	1.0	18
30	Identified human breast milk compositions effectively inhibit SARS-CoV-2 and variants infection and replication. <i>IScience</i> , 2022, 25, 104136.	4.1	17
31	Triptolide promotes generation of FoxP3+ T regulatory cells in rats. <i>Journal of Ethnopharmacology</i> , 2009, 125, 41-46.	4.1	16
32	Minimization of hepatitis B infection among children in Jiangsu, China, 12 years after integration of hepatitis B vaccine into the expanded program on immunization. <i>Vaccine</i> , 2016, 34, 6458-6463.	3.8	16
33	Revaccination against hepatitis B in late teenagers who received vaccination during infancy: Yes or no?. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 456-463.	3.3	16
34	Importance of timely management of patients in reducing fatality rate of coronavirus disease 2019. <i>Journal of Infection and Public Health</i> , 2020, 13, 890-892.	4.1	16
35	Elimination of hepatitis B virus infection in children: experience and challenge in China. <i>Chinese Medical Journal</i> , 2021, 134, 2818-2824.	2.3	15
36	Self-Reported adverse events among Chinese healthcare workers immunized with COVID-19 vaccines composed of inactivated SARS-CoV-2. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-7.	3.3	14

#	ARTICLE	IF	CITATIONS
37	Application of Truncated Immunodominant Polypeptide from Hepatitis E Virus (HEV) ORF2 in an Assay To Exclude Nonspecific Binding in Detecting Anti-HEV Immunoglobulin M. <i>Journal of Clinical Microbiology</i> , 2010, 48, 779-784.	3.9	13
38	Minimal association of alleles of human leukocyte antigen class II gene and long-term antibody response to hepatitis B vaccine vaccinated during infancy. <i>Vaccine</i> , 2017, 35, 2457-2462.	3.8	13
39	Clinical and Virological Characteristics of Chronic Hepatitis B Patients with Coexistence of HBsAg and Anti-HBs. <i>PLoS ONE</i> , 2016, 11, e0146980.	2.5	12
40	Virological Determinants of Spontaneous Postpartum e Antigen Seroconversion and Surface Antigen Seroclearance in Pregnant Women Infected with Hepatitis B Virus. <i>Archives of Medical Research</i> , 2016, 47, 207-213.	3.3	12
41	Comparison of hepatitis B viral loads and viral antigen levels in child-bearing age women with and without pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 292.	2.4	12
42	High mutation prevalence of precore and basal core promoter in pregnant women who underwent spontaneous HBeAg seroconversion within one year postpartum. <i>Digestive and Liver Disease</i> , 2020, 52, 199-204.	0.9	12
43	CSOG MFM Committee Guideline: Management of Hepatitis B During Pregnancy and Prevention of Mother-to-Child Transmission of Hepatitis B Virus (2020). <i>Maternal-Fetal Medicine</i> , 2021, 3, 7-17.	0.8	12
44	A knowledge survey of obstetrics and gynecology staff on the prevention of mother-to-child transmission of hepatitis B virus. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 391-397.	1.2	11
45	Possibly critical role of wearing masks in general population in controlling COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 1779-1781.	5.0	11
46	Issues Meriting Further Study in Preventing Mother-to-Infant Transmission of Hepatitis B by Antiviral Therapy During Pregnancy. <i>Maternal-Fetal Medicine</i> , 2019, 1, 43-47.	0.8	10
47	Rare Detection of Occult Hepatitis B Virus Infection in Children of Mothers with Positive Hepatitis B Surface Antigen. <i>PLoS ONE</i> , 2014, 9, e112803.	2.5	10
48	A novel hepatitis B virus mutant coexisting with wild type virus in a carrier with negative HBsAg yet positive HBeAg and anti-HBs. <i>Journal of Clinical Virology</i> , 2009, 46, 363-366.	3.1	9
49	Reduced mother-to-child transmission of hepatitis B after implementation of completely charge-free active-passive immunoprophylaxis: an observational cohort study. <i>Expert Review of Vaccines</i> , 2021, 20, 899-905.	4.4	9
50	Occult hepatitis B virus infection with positive hepatitis B e antigen. <i>Clinica Chimica Acta</i> , 2015, 438, 266-268.	1.1	8
51	Comparison of replication competence of wild-type and lamivudine-resistant hepatitis B virus isolates from a chronic hepatitis B patient. <i>Virus Research</i> , 2018, 255, 165-170.	2.2	8
52	Comparison of antibody response to hepatitis B vaccination in infants with positive or negative maternal hepatitis B e antigen (HBeAg) in cord blood: implication for the role of HBeAg as an immunotolerogen. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2183-2186.	3.3	8
53	Occult hepatitis B virus infection, or occult cross-contamination, in children of HBsAg-positive mothers. <i>Journal of Viral Hepatitis</i> , 2016, 23, 830-830.	2.0	6
54	Incidence and seroprevalence of hepatitis E virus infection in pregnant women infected with hepatitis B virus and antibody placental transfer in infants. <i>Journal of Clinical Virology</i> , 2016, 82, 84-88.	3.1	6

#	ARTICLE	IF	CITATIONS
55	Global prevalence of hepatitis B virus infection and prevention of mother-to-child transmission. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 598.	8.1	6
56	Overview of infection causing hepatitis other than non-A to E hepatitis virus during pregnancy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2020, 68, 89-102.	2.8	6
57	COVID-19 vaccination coverage among healthcare workers in obstetrics and gynecology during the first three months of vaccination campaign: a cross-sectional study in Jiangsu province, China. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 4946-4953.	3.3	6
58	Tenofovir Alafenamide for Pregnant Chinese Women With Active Chronic Hepatitis B: A Multicenter Prospective Study. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2826-2837.e9.	4.4	6
59	Prevention of mother-to-child transmission of hepatitis B virus by treating mothers with high viral loads. <i>Hepatology</i> , 2016, 64, 1823-1824.	7.3	5
60	Immunobiology and Host Response to HEV. <i>Advances in Experimental Medicine and Biology</i> , 2016, 948, 113-141.	1.6	5
61	Rare detection of cytomegalovirus in severe fetal malformations in China. <i>Journal of Clinical Virology</i> , 2016, 79, 54-60.	3.1	5
62	Congenital biliary atresia in an infant born to hepatitis B mother treated with telbivudine before and during pregnancy. <i>Digestive and Liver Disease</i> , 2018, 50, 1097-1098.	0.9	5
63	Conservative Evolution of Hepatitis B Virus Precore and Core Gene During Immune Tolerant Phase in Intrafamilial Transmission. <i>Virologica Sinica</i> , 2020, 35, 388-397.	3.0	5
64	Efficacy of the hepatitis B vaccine alone in the prevention of hepatitis B perinatal transmission in infants born to hepatitis B e antigen-negative carrier mothers. <i>Journal of Virus Eradication</i> , 2022, , 100076.	0.5	5
65	Be cautious for exceptional results in evaluating the effect of adolescent booster of hepatitis B vaccine. <i>International Journal of Infectious Diseases</i> , 2018, 66, 150-152.	3.3	4
66	Treatment of Chronic Hepatitis B Infection. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1201.	7.4	4
67	Avian Influenza A(H7N9) Virus Screening in Patients with Fever and Flu-Like Symptoms in a Tertiary Hospital in an Area with Confirmed Cases. <i>PLoS ONE</i> , 2013, 8, e82613.	2.5	3
68	Adefovir as a possible teratogen: Evidence from paternal exposure. <i>Digestive and Liver Disease</i> , 2014, 46, 1134-1135.	0.9	3
69	[ <sup>68</sup> Ga]Ga-PSMA-11 PET/CT has potential application in predicting tumor HIF-2 $\beta$ expression and therapeutic response to HIF-2 $\beta$ antagonists in patients with RCC. <i>European Radiology</i> , 2022, , .	4.5	3
70	Inhibition of In Vitro Infection of Hepatitis B Virus by Human Breastmilk. <i>Nutrients</i> , 2022, 14, 1561.	4.1	3
71	RE: Fine Particle Pollution, Alanine Transaminase, and Liver Cancer: A Taiwanese Prospective Cohort Study (REVEAL-HBV). <i>Journal of the National Cancer Institute</i> , 2017, 109, djw184.	6.3	2
72	Be cautious in comparing the seroprevalence of hepatitis E detected at different years in different countries. <i>Liver International</i> , 2018, 38, 2340-2340.	3.9	2

#	ARTICLE	IF	CITATIONS
73	Thinking more about therapy with convalescent plasma for COVID-19 patients. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2601-2603.	3.3	2
74	Optimal Management in Preventing Mother-to-Infant Transmission of Hepatitis B: More Requires to Be Done. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 755-756.	4.4	2
75	Evidence against in utero transmission of hepatitis B virus. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 445-445.	17.8	2
76	Requirement for further validation on the seroconversion of hepatitis B surface antigen in successful vaccinees. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 2773-2774.	3.3	2
77	Hepatitis B Viral Markers in the Human Milk of HBsAg-Positive Mothers: An Observational Study. <i>Journal of Human Lactation</i> , 2021, , 089033442110430.	1.6	2
78	Changing hepatitis B virus epidemiology in rural China. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 150-151.	9.1	1
79	Insufficient Evidence to Diagnose In Utero Infection of HIV. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, e11-e11.	2.0	1
80	Reply to Pan. <i>Clinical Infectious Diseases</i> , 2020, 73, 166-167.	5.8	1
81	Occult hepatitis B infection in vaccinated children with negative anti-HBc, true or not?. <i>Liver International</i> , 2020, 40, 2570-2570.	3.9	1
82	The optimal interval for post-vaccination serological test in infants born to mothers with positive hepatitis B surface antigen. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 5585-5589.	3.3	1
83	Thinking More About Inhibition of Breast Milk on the Infectivity of SARS-CoV-2. <i>JAMA Pediatrics</i> , 2022, 176, 526.	6.2	1
84	Is revaccination required in children who received a full primary vaccination against hepatitis B in infancy? A letter in response to Changes and analysis of anti-HBs titres after primary immunization in 1- to 16-year-old Chinese children: A hospital-based study. <i>Journal of Viral Hepatitis</i> , 2018, 25, 1220-1220.	2.0	0
85	Comment on "Mother-to-child transmission of hepatitis B virus after amniocentesis: A retrospective matched cohort study". <i>Prenatal Diagnosis</i> , 2019, 39, 1298-1299.	2.3	0
86	Is hepatitis B antigen in cord blood an immunotolerogen playing a critical role in the pathogenesis of chronic hepatitis B?. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2192-2194.	3.3	0
87	Maternal immunisation and neonatal infection of hepatitis A or B virus. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 238.	9.1	0
88	Unnecessary to Extend Postpartum Antiviral Therapy in Pregnant Women With High Hepatitis B Viral Loads. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, 473-474.	2.2	0
89	Diagnosis of HIV infection in breastfed infants of mothers on antiretroviral therapy. <i>Aids</i> , 2020, 34, 797.	2.2	0
90	Comment on "Placental infection of hepatitis B virus among Thai pregnant women: Clinical risk factors and its association with fetal infection". <i>Prenatal Diagnosis</i> , 2020, 40, 1612-1613.	2.3	0

#	ARTICLE	IF	CITATIONS
91	Reply letter regarding seroconversion of hepatitis B surface antigen in a successful long-term immune cohort. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 2775-2776.	3.3	0
92	Prevention of Mother-to-Child Transmission of HIV: Data Analysis Based on Pregnant Women Population from 2012 to 2018, in Nantong City, China. <i>Current HIV Research</i> , 2020, 18, 458-465.	0.5	0
93	Non-reproducible results in genetic association studies in chronic hepatitis B due to the inadequate controls. <i>Chinese Medical Journal</i> , 2010, 123, 2475-7.	2.3	0