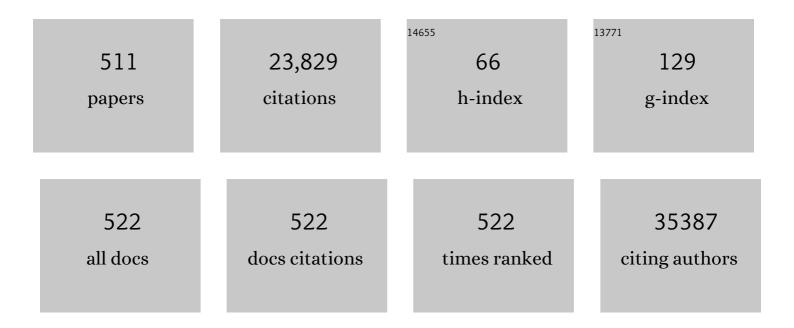
Chenxia Hu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1008027/publications.pdf Version: 2024-02-01



CHENVIA HIL

#	Article	IF	CITATIONS
1	Role of prebiotics in enhancing the function of next-generation probiotics in gut microbiota. Critical Reviews in Food Science and Nutrition, 2023, 63, 1037-1054.	10.3	27
2	A Predictive Nomogram for Predicting Improved Clinical Outcome Probability in Patients with COVID-19 in Zhejiang Province, China. Engineering, 2022, 8, 122-129.	6.7	15
3	Integrative Proteomic Analysis of Multiple Posttranslational Modifications in Inflammatory Response. Genomics, Proteomics and Bioinformatics, 2022, 20, 163-176.	6.9	6
4	Identification of Monocytes Associated with Severe COVID-19 in the PBMCs of Severely Infected Patients Through Single-Cell Transcriptome Sequencing. Engineering, 2022, 17, 161-169.	6.7	16
5	Gut microbiota dysbiosis associated with plasma levels of Interferonâ€Î³ and viral load in patients with acute hepatitis E infection. Journal of Medical Virology, 2022, 94, 692-702.	5.0	18
6	Probiotic <i>Lactobacillus casei</i> Shirota prevents acute liver injury by reshaping the gut microbiota to alleviate excessive inflammation and metabolic disorders. Microbial Biotechnology, 2022, 15, 247-261.	4.2	33
7	Biomimetic hybrid hydrogel for hemostasis, adhesion prevention and promoting regeneration after partial liver resection. Bioactive Materials, 2022, 11, 41-51.	15.6	21
8	Gut microbiota modulates osteoclast glutathione synthesis and mitochondrial biogenesis in mice subjected to ovariectomy. Cell Proliferation, 2022, 55, e13194.	5.3	27
9	A novel prognostic model based on single-cell RNA sequencing data for hepatocellular carcinoma. Cancer Cell International, 2022, 22, 38.	4.1	22
10	Evaluation of hydromechanical and functional properties of diversion-type microcapsule-suspension bioreactor for bioartificial liver. International Journal of Artificial Organs, 2022, , 039139882110665.	1.4	1
11	Multiple Intestinal Bacteria Associated with the Better Protective Effect of Bifidobacterium pseudocatenulatum LI09 against Rat Liver Injury. BioMed Research International, 2022, 2022, 1-11.	1.9	6
12	Akkermansia muciniphila Ameliorates Acetaminophen-Induced Liver Injury by Regulating Gut Microbial Composition and Metabolism. Microbiology Spectrum, 2022, 10, e0159621.	3.0	62
13	Human menstrual blood-derived stem cell transplantation suppresses liver injury in DDC-induced chronic cholestasis. Stem Cell Research and Therapy, 2022, 13, 57.	5.5	3
14	Modulation of <i>Lactobacillus rhamnosus</i> GG on the gut microbiota and metabolism in mice with <i>Clostridioides difficile</i> infection. Food and Function, 2022, 13, 5667-5679.	4.6	4
15	The role of probiotic exopolysaccharides in adhesion to mucin in different gastrointestinal conditions. Current Research in Food Science, 2022, 5, 581-589.	5.8	10
16	Gut Microbiota Composition in Relation to the Metabolism of Oral Administrated Resveratrol. Nutrients, 2022, 14, 1013.	4.1	13
17	The Mechanism Underlying the ncRNA Dysregulation Pattern in Hepatocellular Carcinoma and Its Tumor Microenvironment. Frontiers in Immunology, 2022, 13, 847728.	4.8	20
18	LncRNA PCGEM1 in Human Cancers: Functions, Mechanisms and Promising Clinical Utility. Frontiers in Oncology, 2022, 12, 847745.	2.8	3

#	Article	IF	CITATIONS
19	Impact of hepatitis B surface antigen positive grafts on liver transplantation in patients with benign and malignant liver disease. Journal of Medical Virology, 2022, 94, 3338-3348.	5.0	6
20	Biological Functions and Molecular Mechanisms of MiR-608 in Cancer. Frontiers in Oncology, 2022, 12, 870983.	2.8	1
21	Functions and underlying mechanisms of miR-650 in human cancers. Cancer Cell International, 2022, 22, 132.	4.1	2
22	Dynamic changes of serum metabolites associated with infection and severity of patients with acute hepatitis E infection. Journal of Medical Virology, 2022, 94, 2714-2726.	5.0	10
23	Psychological stress; knowledge, attitude and practice and acceptance of antiviral therapy in pregnant women with hepatitis B in Zhejiang, China: a case comparison study. BMJ Open, 2022, 12, e055642.	1.9	0
24	Characterising the Intestinal Bacterial and Fungal Microbiome Associated With Different Cytokine Profiles in Two Bifidobacterium strains Pre-Treated Rats With D-Galactosamine-Induced Liver Injury. Frontiers in Immunology, 2022, 13, 791152.	4.8	3
25	Research progress on the role of probiotics in acute liver failure. Journal of Translational Internal Medicine, 2022, .	2.5	2
26	Mesenchymal stem cells protect against ferroptosis via exosome-mediated stabilization of SLC7A11 in acute liver injury. Cell Death and Disease, 2022, 13, 271.	6.3	63
27	Disordered Intestinal Microbial Communities During Clostridioides difficile Colonization and Subsequent Infection of Hepatic Cirrhosis Patients in a Tertiary Care Hospital in China. Frontiers in Cellular and Infection Microbiology, 2022, 12, 825189.	3.9	0
28	Characteristics of the gut microbiota in <i>Bifidobacterium catenulatum</i> <scp>LI10</scp> preâ€treated rats with lower levels of Dâ€galactosamineâ€induced liver damage. Journal of Applied Microbiology, 2022, , .	3.1	0
29	Micro-ecology restoration of colonic inflammation by in-Situ oral delivery of antibody-laden hydrogel microcapsules. Bioactive Materials, 2022, 15, 305-315.	15.6	8
30	Roles of mesenchymal stem cells and exosomes in interstitial cystitis/bladder pain syndrome. Journal of Cellular and Molecular Medicine, 2022, 26, 624-635.	3.6	10
31	Characteristics of COVID-19 Patients With SARS-CoV-2 Positivity in Feces. Frontiers in Cellular and Infection Microbiology, 2022, 12, 853212.	3.9	2
32	Mesenchymal stem cell treatment restores liver macrophages homeostasis to alleviate mouse acute liver injury revealed by single-cell analysis. Pharmacological Research, 2022, 179, 106229.	7.1	11
33	Role of main RNA modifications in cancer: N6-methyladenosine, 5-methylcytosine, and pseudouridine. Signal Transduction and Targeted Therapy, 2022, 7, 142.	17.1	62
34	The functional roles of the circRNA/Wnt axis in cancer. Molecular Cancer, 2022, 21, 108.	19.2	42
35	Identification of a protective Bacteroides strain of alcoholic liver disease and its synergistic effect with pectin. Applied Microbiology and Biotechnology, 2022, 106, 3735-3749.	3.6	5
36	Longitudinal 16S rRNA Sequencing Reveals Relationships among Alterations of Gut Microbiota and Nonalcoholic Fatty Liver Disease Progression in Mice. Microbiology Spectrum, 2022, 10, .	3.0	27

#	Article	IF	CITATIONS
37	The Role of Dihydroresveratrol in Enhancing the Synergistic Effect of <i>Ligilactobacillus salivarius</i> Li01 and Resveratrol in Ameliorating Colitis in Mice. Research, 2022, 2022, .	5.7	14
38	Effects of Different Therapeutic Schedules on Patients with COVID-19: A Prospective Case–Control Study in China. , 2022, 2022, 1-10.		4
39	High-Coverage Quantitative Metabolomics of Human Urine: Effects of Freeze–Thaw Cycles on the Urine Metabolome and Biomarker Discovery. Analytical Chemistry, 2022, 94, 9880-9887.	6.5	7
40	Mass Spectrometry Analysis of Newly Emerging Coronavirus HCoV-19 Spike Protein and Human ACE2 Reveals Camouflaging Glycans and Unique Post-Translational Modifications. Engineering, 2021, 7, 1441-1451.	6.7	52
41	A Promising Anti-Cytokine-Storm Targeted Therapy for COVID-19: The Artificial-Liver Blood-Purification System. Engineering, 2021, 7, 11-13.	6.7	61
42	High tolerance to instrument drifts by differential chemical isotope labeling LCâ€MS: A case study of the effect of LC leak in longâ€ŧerm sample runs on quantitative metabolome analysis. Journal of Mass Spectrometry, 2021, 56, e4589.	1.6	1
43	The aryl hydrocarbon receptor ligand ITE inhibits cell proliferation and migration and enhances sensitivity toÂdrugâ€resistance in hepatocellular carcinoma. Journal of Cellular Physiology, 2021, 236, 178-192.	4.1	8
44	Influence of Corticosteroid Dose on Viral Shedding Duration in Patients With COVID-19. Clinical Infectious Diseases, 2021, 72, 1298-1300.	5.8	16
45	Epidemiological and clinical characteristics of 70 cases of coronavirus disease and concomitant hepatitis B virus infection: A multicentre descriptive study. Journal of Viral Hepatitis, 2021, 28, 80-88.	2.0	34
46	Enhanced cellular functions of hepatocytes in the hyaluronate-alginate-chitosan microcapsules. International Journal of Artificial Organs, 2021, 44, 340-349.	1.4	5
47	Rational development of a human antibody cocktail that deploys multiple functions to confer Pan-SARS-CoVs protection. Cell Research, 2021, 31, 25-36.	12.0	76
48	Lactobacillus reuteri DSM 17938 alleviates d-galactosamine-induced liver failure in rats. Biomedicine and Pharmacotherapy, 2021, 133, 111000.	5.6	29
49	Application value of artificial liver support system in the treatment of cytokine storm in patients with COVID-19. International Immunopharmacology, 2021, 90, 107120.	3.8	4
50	Cellular senescence, a novel therapeutic target for mesenchymal stem cells in acute kidney injury. Journal of Cellular and Molecular Medicine, 2021, 25, 629-638.	3.6	4
51	V292I mutation in PB2 polymerase induces increased effects of E627K on influenza H7N9 virus replication in cells. Virus Research, 2021, 291, 198186.	2.2	7
52	Modulation of the immune response and metabolism in germ-free rats colonized by the probiotic Lactobacillus salivarius LI01. Applied Microbiology and Biotechnology, 2021, 105, 1629-1645.	3.6	19
53	Ketogenic diet aggravates colitis, impairs intestinal barrier and alters gut microbiota and metabolism in DSS-induced mice. Food and Function, 2021, 12, 10210-10225.	4.6	32
54	Altered Gut Microbial Metabolites in Amnestic Mild Cognitive Impairment and Alzheimer's Disease: Signals in Host–Microbe Interplay. Nutrients, 2021, 13, 228.	4.1	103

#	Article	IF	CITATIONS
55	Evaluation of the safety and efficacy of using human menstrual bloodâ€derived mesenchymal stromal cells in treating severe and critically ill COVIDâ€19 patients: An exploratory clinical trial. Clinical and Translational Medicine, 2021, 11, e297.	4.0	90
56	Modulation of Short-Chain Fatty Acids as Potential Therapy Method for Type 2 Diabetes Mellitus. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-13.	1.9	26
57	Multiple bacteria associated with the more dysbiotic genitourinary microbiomes in patients with type 2 diabetes mellitus. Scientific Reports, 2021, 11, 1824.	3.3	6
58	Pediococcus pentosaceus, a future additive or probiotic candidate. Microbial Cell Factories, 2021, 20, 45.	4.0	86
59	Western Diet Aggravated Carbon Tetrachlorideâ€Induced Chronic Liver Injury by Disturbing Gut Microbiota and Bile Acid Metabolism. Molecular Nutrition and Food Research, 2021, 65, e2000811.	3.3	10
60	Inflammation and Antiviral Immune Response Associated With Severe Progression of COVID-19. Frontiers in Immunology, 2021, 12, 631226.	4.8	51
61	Worldwide burden of genital human papillomavirus infection in female sex workers: a systematic review and meta-analysis. International Journal of Epidemiology, 2021, 50, 527-537.	1.9	7
62	The epidemiological and radiographical characteristics of asymptomatic infections with the novel coronavirus (COVID-19): A systematic review and meta-analysis. International Journal of Infectious Diseases, 2021, 104, 458-464.	3.3	40
63	Induction therapy with mesenchymal stromal cells in kidney transplantation: a meta-analysis. Stem Cell Research and Therapy, 2021, 12, 158.	5.5	4
64	Obeticholic Acid Inhibits Anxiety via Alleviating Gut Microbiota-Mediated Microglia Accumulation in the Brain of High-Fat High-Sugar Diet Mice. Nutrients, 2021, 13, 940.	4.1	16
65	Immunosuppressive effect of mesenchymal stem cells on lung and gut CD8 ⁺ T cells in lipopolysaccharideâ€induced acute lung injury in mice. Cell Proliferation, 2021, 54, e13028.	5.3	31
66	Melatonin and its protective role in attenuating warm or cold hepatic ischaemia/reperfusion injury. Cell Proliferation, 2021, 54, e13021.	5.3	16
67	Human placenta mesenchymal stem cell-derived exosomes delay H2O2-induced aging in mouse cholangioids. Stem Cell Research and Therapy, 2021, 12, 201.	5.5	13
68	Characteristics of Viral Shedding Time in SARS-CoV-2 Infections: A Systematic Review and Meta-Analysis. Frontiers in Public Health, 2021, 9, 652842.	2.7	46
69	Alterations in the human oral and gut microbiomes and lipidomics in COVID-19. Gut, 2021, 70, 1253-1265.	12.1	168
70	Probiotic Gastrointestinal Transit and Colonization After Oral Administration: A Long Journey. Frontiers in Cellular and Infection Microbiology, 2021, 11, 609722.	3.9	134
71	Targeting Hedgehog signalling in CD133-positive hepatocellular carcinoma: improving Lenvatinib therapeutic efficiency. Medical Oncology, 2021, 38, 41.	2.5	4
72	The faecal metabolome in COVID-19 patients is altered and associated with clinical features and gut microbes. Analytica Chimica Acta, 2021, 1152, 338267.	5.4	60

#	Article	IF	CITATIONS
73	Gut mycobiota alterations in patients with COVID-19 and H1N1 infections and their associations with clinical features. Communications Biology, 2021, 4, 480.	4.4	62
74	The MSPâ€RON pathway regulates liver fibrosis through transforming growth factor betaâ€dependent epithelial–mesenchymal transition. Liver International, 2021, 41, 1956-1968.	3.9	3
75	Clinical efficacy of methylprednisolone and the combined use of lopinavir/ritonavir with arbidol in treatment of coronavirus disease 2019. Journal of Medical Virology, 2021, 93, 4446-4453.	5.0	7
76	Microbiome–miRNA interactions in the progress from undifferentiated arthritis to rheumatoid arthritis: evidence, hypotheses, and opportunities. Rheumatology International, 2021, 41, 1567-1575.	3.0	3
77	Mental Health Outcomes Among Civil Servants Aiding in Coronavirus Disease 2019 Control. Frontiers in Public Health, 2021, 9, 601791.	2.7	8
78	High-coverage quantitative liver metabolomics using perfused and non-perfused liver tissues. Analytica Chimica Acta, 2021, 1153, 338300.	5.4	1
79	Identification of a Potential miRNA–mRNA Regulatory Network Associated With the Prognosis of HBV-ACLF. Frontiers in Molecular Biosciences, 2021, 8, 657631.	3.5	8
80	High overage Metabolome Analysis Reveals Significant Diet Effects of Autoclaved and Irradiated Feed on Mouse Fecal and Urine Metabolomics. Molecular Nutrition and Food Research, 2021, 65, 2100110.	3.3	4
81	Iron Regulates the Warburg Effect and Ferroptosis in Colorectal Cancer. Frontiers in Oncology, 2021, 11, 614778.	2.8	20
82	Mitochondrial pyruvate carrier 1: a novel prognostic biomarker that predicts favourable patient survival in cancer. Cancer Cell International, 2021, 21, 288.	4.1	11
83	The Application of Mesenchymal Stem Cells in the Treatment of Liver Diseases: Mechanism, Efficacy, and Safety Issues. Frontiers in Medicine, 2021, 8, 655268.	2.6	23
84	Association of ACEi/ARB Use and Clinical Outcomes of COVID-19 Patients With Hypertension. Frontiers in Cardiovascular Medicine, 2021, 8, 577398.	2.4	3
85	Correlation Between Prognostic Biomarker SLC1A5 and Immune Infiltrates in Various Types of Cancers Including Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 608641.	2.8	19
86	Impact of Total Epinephrine Dose on Long Term Neurological Outcome for Cardiac Arrest Patients: A Cohort Study. Frontiers in Pharmacology, 2021, 12, 580234.	3.5	8
87	Interferonâ€Î±â€2b aerosol inhalation is associated with improved clinical outcomes in patients with coronavirus diseaseâ€2019. British Journal of Clinical Pharmacology, 2021, 87, 4737-4746.	2.4	13
88	The serum metabolome of COVID-19 patients is distinctive and predictive. Metabolism: Clinical and Experimental, 2021, 118, 154739.	3.4	90
89	Prognostic Nomogram for Patients with Hepatitis E Virus-related Acute Liver Failure: A Multicenter Study in China. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	1.4	8
90	Safety and Immunogenicity of a Recombinant Tetanus Vaccine in Healthy Adults in China: A Randomized, Doubleâ€Blind, Dose Escalation, Placebo―and Positiveâ€Controlled, Phase 1/2 Trial. Advanced Science, 2021, 8, e2002751.	11.2	3

#	Article	IF	CITATIONS
91	Profiling T cell receptor βâ€chain in responders after immunization with recombinant hepatitis B vaccine. Journal of Gene Medicine, 2021, 23, e3367.	2.8	4
92	The Salivary Microbiota, Cytokines, and Metabolome in Patients with Ankylosing Spondylitis Are Altered and More Proinflammatory than Those in Healthy Controls. MSystems, 2021, 6, e0117320.	3.8	13
93	The Relationship Between the Gut Microbiome and Neurodegenerative Diseases. Neuroscience Bulletin, 2021, 37, 1510-1522.	2.9	48
94	Epidemiological Trends and Hotspots of Other Infectious Diarrhea (OID) in Mainland China: A Population-Based Surveillance Study From 2004 to 2017. Frontiers in Public Health, 2021, 9, 679853.	2.7	11
95	Integrative proteomics reveals the role of E3 ubiquitin ligase SYVN1 in hepatocellular carcinoma metastasis. Cancer Communications, 2021, 41, 1007-1023.	9.2	21
96	Implementing sequencing-based surveillance in developing countries: findings from a pilot rollout for hepatitis A in China. Annals of Translational Medicine, 2021, 9, 1119-1119.	1.7	2
97	Molecular Phylogenesis and Spatiotemporal Spread of SARS-CoV-2 in Southeast Asia. Frontiers in Public Health, 2021, 9, 685315.	2.7	8
98	Serum CXCL1 Is a Prognostic Factor for Patients With Hepatitis B Virus–Related Acute-On-Chronic Liver Failure. Frontiers in Medicine, 2021, 8, 657076.	2.6	7
99	Prevalence and Incidence of Non-alcohol Fatty Liver Disease in Chronic Hepatitis B Population in Southeast China: A Community-Based Study. Frontiers in Medicine, 2021, 8, 683872.	2.6	2
100	Improved functionality of Ligilactobacillus salivarius Li01 in alleviating colonic inflammation by layer-by-layer microencapsulation. Npj Biofilms and Microbiomes, 2021, 7, 58.	6.4	39
101	Health-Related Quality of Life and Its Influencing Factors in Patients with Hepatitis B: A Cross-Sectional Assessment in Southeastern China. Canadian Journal of Gastroenterology and Hepatology, 2021, 2021, 1-8.	1.9	6
102	The Salivary Microbiota of Patients With Primary Biliary Cholangitis Is Distinctive and Pathogenic. Frontiers in Immunology, 2021, 12, 713647.	4.8	10
103	Preliminary Assessment of Chinese Strategy in Controlling Reemergent Local Outbreak of COVID-19. Frontiers in Public Health, 2021, 9, 650672.	2.7	7
104	Multi-Omic Analyses of the m5C Regulator ALYREF Reveal Its Essential Roles in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 633415.	2.8	28
105	C-Reactive Protein Is an Independent Predictor of 30-Day Bacterial Infection Post-Liver Transplantation. Biomolecules, 2021, 11, 1195.	4.0	3
106	One-year follow-up of chest CT findings in patients after SARS-CoV-2 infection. BMC Medicine, 2021, 19, 191.	5.5	55
107	Cytokine Signature Associated With Disease Severity in COVID-19. Frontiers in Immunology, 2021, 12, 681516.	4.8	54
108	Early Spatiotemporal Patterns and Population Characteristics of the COVID-19 Pandemic in Southeast Asia. Healthcare (Switzerland), 2021, 9, 1220.	2.0	10

#	Article	IF	CITATIONS
109	Extrahepatic manifestations related to hepatitis E virus infection and their triggering mechanisms. Journal of Infection, 2021, 83, 298-305.	3.3	24
110	Interactome Analysis of the Nucleocapsid Protein of SARS-CoV-2 Virus. Pathogens, 2021, 10, 1155.	2.8	25
111	Comparison of HBV-DNA and HBeAg as antiviral therapeutic indicators among HBV-infected pregnant women: a systematic review and meta-analysis. Annals of Palliative Medicine, 2021, 10, 9362-9371.	1.2	2
112	Cost-Effectiveness of Hepatitis B Mass Screening and Management in High-Prevalent Rural China: A Model Study From 2020 to 2049. International Journal of Health Policy and Management, 2021, , .	0.9	2
113	Immune classifier-based signatures provide good prognostic stratification and predict the clinical benefits of immune-based therapies for hepatocellular carcinoma. Cancer Cell International, 2021, 21, 471.	4.1	5
114	Metabolic profile of irradiated whole blood by chemical isotope-labeling liquid chromatography-mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2021, 204, 114247.	2.8	1
115	Dynamic metabolic profiles for HBeAg seroconversion in chronic hepatitis B (CHB) patients by gas chromatography-mass spectrometry (GC-MS). Journal of Pharmaceutical and Biomedical Analysis, 2021, 206, 114349.	2.8	0
116	Combination of mesenchymal stromal cells and machine perfusion is a novel strategy for organ preservation in solid organ transplantation. Cell and Tissue Research, 2021, 384, 13-23.	2.9	2
117	Mesenchymal stem cell-mediated immunomodulation of recruited mononuclear phagocytes during acute lung injury: a high-dimensional analysis study. Theranostics, 2021, 11, 2232-2246.	10.0	17
118	The synergy of dietary supplements <i>Lactobacillus salivarius</i> LIO1 and <i>Bifidobacterium longum</i> TCO1 in alleviating liver failure in rats treated with <scp>d</scp> -galactosamine. Food and Function, 2021, 12, 10239-10252.	4.6	13
119	The impact of a prior malignancy on outcomes in gastric cancer patients. Cancer Medicine, 2021, 10, 1457-1470.	2.8	11
120	Genetic modification by overexpression of target gene in mesenchymal stromal cell for treating liver diseases. Journal of Molecular Medicine, 2021, 99, 179-192.	3.9	7
121	The effect of hepatitis B vaccination after five years on an entire population in an insular region of Southeast China. Human Vaccines and Immunotherapeutics, 2021, 17, 1530-1535.	3.3	2
122	Mitochondrial Mechanisms of Necroptosis in Liver Diseases. International Journal of Molecular Sciences, 2021, 22, 66.	4.1	36
123	Epidemiological features and spatial–temporal distribution of visceral leishmaniasis in mainland China: a population-based surveillance study from 2004 to 2019. Parasites and Vectors, 2021, 14, 517.	2.5	9
124	Regulation of autophagy protects against liver injury in liver surgeryâ€induced ischaemia/reperfusion. Journal of Cellular and Molecular Medicine, 2021, 25, 9905-9917.	3.6	21
125	Lactitol Supplementation Modulates Intestinal Microbiome in Liver Cirrhotic Patients. Frontiers in Medicine, 2021, 8, 762930.	2.6	9
126	Associations between Temperature and Influenza Activity: A National Time Series Study in China. International Journal of Environmental Research and Public Health, 2021, 18, 10846.	2.6	8

#	Article	IF	CITATIONS
127	Concurrence and impact of hepatic steatosis on chronic hepatitis B patients: a systematic review and meta-analysis. Annals of Translational Medicine, 2021, 9, 1718-1718.	1.7	11
128	Prognostic Model and Nomogram Construction Based on a Novel Ferroptosis-Related Gene Signature in Lower-Grade Glioma. Frontiers in Genetics, 2021, 12, 753680.	2.3	11
129	Progress and assessment of IncRNA DGCR5 in malignant phenotype and immune infiltration of human cancers. American Journal of Cancer Research, 2021, 11, 1-13.	1.4	10
130	Oncogenic roles and mechanisms of IncRNA AGAP2-AS1 in human solid tumors. American Journal of Translational Research (discontinued), 2021, 13, 757-769.	0.0	2
131	Expression and Functional Roles of Eukaryotic Initiation Factor 4A Family Proteins in Human Cancers. Frontiers in Cell and Developmental Biology, 2021, 9, 711965.	3.7	20
132	Crosstalk between circRNAs and the PI3K/AKT signaling pathway in cancer progression. Signal Transduction and Targeted Therapy, 2021, 6, 400.	17.1	86
133	Roles of Gut Bacteriophages in the Pathogenesis and Treatment of Inflammatory Bowel Disease. Frontiers in Cellular and Infection Microbiology, 2021, 11, 755650.	3.9	12
134	ASF1B Serves as a Potential Therapeutic Target by Influencing Cell Cycle and Proliferation in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 801506.	2.8	16
135	New Insights into LINC00346 and its Role in Disease. Frontiers in Cell and Developmental Biology, 2021, 9, 819785.	3.7	3
136	Next Generation Sequencing for Diagnosis of Leptospirosis Combined With Multiple Organ Failure: A Case Report and Literature Review. Frontiers in Medicine, 2021, 8, 756592.	2.6	6
137	Rifaximin Modulates the Gut Microbiota to Prevent Hepatic Encephalopathy in Liver Cirrhosis Without Impacting the Resistome. Frontiers in Cellular and Infection Microbiology, 2021, 11, 761192.	3.9	19
138	Incidence and Influencing Factors of New Hepatitis B Infections and Spontaneous Clearance: A Large-Scale, Community-Based Study in China. Frontiers in Medicine, 2021, 8, 717667.	2.6	4
139	Dose-Dependent Relationship between Protection of Thioacetamide-Induced Acute Liver Injury and Hyperammonemia and Concentration of Lactobacillus salivarius LiO1 in Mice. Microbiology Spectrum, 2021, 9, e0184721.	3.0	1
140	Targeted Metabolomics Analysis of Bile Acids in Patients with Idiosyncratic Drug-Induced Liver Injury. Metabolites, 2021, 11, 852.	2.9	18
141	Impact of Coinfection With SARS-CoV-2 and Influenza on Disease Severity: A Systematic Review and Meta-Analysis. Frontiers in Public Health, 2021, 9, 773130.	2.7	36
142	Risk factors for acute liver failure among inpatients with anti-tuberculosis drug-induced liver injury. Journal of International Medical Research, 2020, 48, 030006051881151.	1.0	10
143	Long-term persistence of anti-HBs after hepatitis B vaccination among adults: 8-year results. Human Vaccines and Immunotherapeutics, 2020, 16, 687-692.	3.3	8
144	MDR Salmonella enterica serovar Typhimurium ST34 carrying mcr-1 isolated from cases of bloodstream and intestinal infection in children in China. Journal of Antimicrobial Chemotherapy, 2020, 75, 92-95.	3.0	33

#	Article	IF	CITATIONS
145	Fructus Psoraleae–Induced Severe Liver Injury and Treatment With Two Artificial Liver Support Systems: A Case Series Study. Therapeutic Apheresis and Dialysis, 2020, 24, 324-332.	0.9	5
146	Variation in the gut microbial community is associated with the progression of liver regeneration. Hepatology Research, 2020, 50, 121-136.	3.4	11
147	Prognosis of Hepatocellular Carcinoma Among Cancer Survivors with Other Types of Primary Tumors. Digestive Diseases and Sciences, 2020, 65, 2140-2147.	2.3	11
148	Preâ€ŧreatments enhance the therapeutic effects of mesenchymal stem cells in liver diseases. Journal of Cellular and Molecular Medicine, 2020, 24, 40-49.	3.6	55
149	Changing trends in viral hepatitis mortality in East and Southeast Asia between 1987 and 2015 and its prediction until 2030. Liver International, 2020, 40, 298-307.	3.9	1
150	Melatonin preconditioning is an effective strategy for mesenchymal stem cellâ€based therapy for kidney disease. Journal of Cellular and Molecular Medicine, 2020, 24, 25-33.	3.6	28
151	A prognostic model for hepatitis B acuteâ€onâ€chronic liver failure patients treated using a plasma exchangeâ€centered liver support system. Journal of Clinical Apheresis, 2020, 35, 94-103.	1.3	9
152	Immunosuppressive effects of mesenchymal stem cells on lung B cell gene expression in LPS-induced acute lung injury. Stem Cell Research and Therapy, 2020, 11, 418.	5.5	22
153	Effect of Corticosteroid Therapy on the Duration of SARS-CoV-2 Clearance in Patients with Mild COVID-19: A Retrospective Cohort Study. Infectious Diseases and Therapy, 2020, 9, 943-952.	4.0	19
154	Mesenchymal stem cells alleviate LPS-induced acute lung injury by inhibiting the proinflammatory function of Ly6C+ CD8+ T cells. Cell Death and Disease, 2020, 11, 829.	6.3	26
155	Serum ammonia is a strong prognostic factor for patients with acute-on-chronic liver failure. Scientific Reports, 2020, 10, 16970.	3.3	18
156	Integration of antimicrobial peptides and gold nanorods for bimodal antibacterial applications. Biomaterials Science, 2020, 8, 4447-4457.	5.4	26
157	Protective effect of <i>Lactobacillus salivarius</i> LiO1 on thioacetamideâ€induced acute liver injury and hyperammonaemia. Microbial Biotechnology, 2020, 13, 1860-1876.	4.2	21
158	Characteristics of three microbial colonization states in the duodenum of the cirrhotic patients. Future Microbiology, 2020, 15, 855-868.	2.0	7
159	Lactobacillus salivarius LIO1 encapsulated in alginate-pectin microgels ameliorates d-galactosamine-induced acute liver injury in rats. Applied Microbiology and Biotechnology, 2020, 104, 7437-7455.	3.6	31
160	Recurrence of SARS-CoV-2 nucleic acid positive test in patients with COVID-19: a report of two cases. BMC Pulmonary Medicine, 2020, 20, 308.	2.0	7
161	The Intestinal Microbiota and Colorectal Cancer. Frontiers in Immunology, 2020, 11, 615056.	4.8	258
162	Predictors of inflammatory activity in treatment-naive hepatitis B e-antigen-negative patients with chronic hepatitis B infection, Journal of International Medical Research, 2020, 48, 030006052096958	1.0	2

#	Article	IF	CITATIONS
163	COVID-19 in Elderly Adults: Clinical Features, Molecular Mechanisms, and Proposed Strategies. , 2020, 11, 1481.		12
164	Characterization of cytokine profile to distinguish latent tuberculosis from active tuberculosis and healthy controls. Cytokine, 2020, 135, 155218.	3.2	10
165	Identification of prognostic biomarkers of hepatocellular carcinoma via long noncoding RNA expression and copy number alterations. Epigenomics, 2020, 12, 1303-1315.	2.1	13
166	The clinical application of mesenchymal stem cells in liver disease: the current situation and potential future. Annals of Translational Medicine, 2020, 8, 565-565.	1.7	30
167	Plasma Level of ADAMTS13 or IL-12 as an Indicator of HBeAg Seroconversion in Chronic Hepatitis B Patients Undergoing m-ETV Treatment. Frontiers in Cellular and Infection Microbiology, 2020, 10, 335.	3.9	2
168	Characterization of an Artificial Liver Support System-Related Vasovagal Reaction. BioMed Research International, 2020, 2020, 1-8.	1.9	1
169	Vital Members in the More Dysbiotic Oropharyngeal Microbiotas in H7N9-Infected Patients. Frontiers in Medicine, 2020, 7, 396.	2.6	6
170	Recovery Dynamics of Intestinal Bacterial Communities of CCl4-Treated Mice with or without Mesenchymal Stem Cell Transplantation over Different Time Points. BioMed Research International, 2020, 2020, 1-14.	1.9	1
171	The effects of a prior malignancy on the survival of patients with ovarian cancer: a population-based study. Journal of Cancer, 2020, 11, 6178-6187.	2.5	12
172	Mesenchymal stem cell-based cell-free strategies: safe and effective treatments for liver injury. Stem Cell Research and Therapy, 2020, 11, 377.	5.5	80
173	Molecular Architecture of the SARS-CoV-2 Virus. Cell, 2020, 183, 730-738.e13.	28.9	793
174	Comprehensive analysis of ubiquitinâ€specific protease 1 reveals its importance in hepatocellular carcinoma. Cell Proliferation, 2020, 53, e12908.	5.3	31
175	Reply to Klann et al. Clinical Infectious Diseases, 2020, 72, 2248-2249.	5.8	0
176	Disease burden of chronic hepatitis B and complications in China from 2006 to 2050: an individual-based modeling study. Virology Journal, 2020, 17, 132.	3.4	28
177	Advances in RNA cytosine-5 methylation: detection, regulatory mechanisms, biological functions and links to cancer. Biomarker Research, 2020, 8, 43.	6.8	75
178	The Artificial-Liver Blood-Purification System Can Effectively Improve Hypercytokinemia for COVID-19. Frontiers in Immunology, 2020, 11, 586073.	4.8	13
179	Th1/Th2 Cells and Associated Cytokines in Acute Hepatitis E and Related Acute Liver Failure. Journal of Immunology Research, 2020, 2020, 1-8.	2.2	28
180	Risk factors and clinical features of deterioration in COVID-19 patients in Zhejiang, China: a single-centre, retrospective study. BMC Infectious Diseases, 2020, 20, 943.	2.9	16

#	Article	IF	CITATIONS
181	Patient-derived SARS-CoV-2 mutations impact viral replication dynamics and infectivity in vitro and with clinical implications in vivo. Cell Discovery, 2020, 6, 76.	6.7	72
182	<i>Pediococcus pentosaceus</i> LIO5 alleviates DSSâ€induced colitis by modulating immunological profiles, the gut microbiota and shortâ€chain fatty acid levels in a mouse model. Microbial Biotechnology, 2020, 13, 1228-1244.	4.2	53
183	Administration of Bifidobacterium bifidum CGMCC 15068 modulates gut microbiota and metabolome in azoxymethane (AOM)/dextran sulphate sodium (DSS)-induced colitis-associated colon cancer (CAC) in mice. Applied Microbiology and Biotechnology, 2020, 104, 5915-5928.	3.6	44
184	Epidemiological, clinical, and virological characteristics of 465 hospitalized cases of coronavirus disease 2019 (COVIDâ€19) from Zhejiang province in China. Influenza and Other Respiratory Viruses, 2020, 14, 564-574.	3.4	68
185	Immune Characteristics of Patients with Coronavirus Disease 2019 (COVID-19). , 2020, 11, 642.		9
186	Pro-adrenomedullin in acute decompensation of liver cirrhosis: relationship with acute-on-chronic liver failure and short-term survival. Scandinavian Journal of Gastroenterology, 2020, 55, 606-614.	1.5	3
187	Prediction of Smoking Behavior From Single Nucleotide Polymorphisms With Machine Learning Approaches. Frontiers in Psychiatry, 2020, 11, 416.	2.6	12
188	Effects of Freeze–Thaw Cycles of Blood Samples on High-Coverage Quantitative Metabolomics. Analytical Chemistry, 2020, 92, 9265-9272.	6.5	14
189	Changes of inflammatory cytokines/chemokines during ravidasvir plus ritonavirâ€boosted danoprevir and ribavirin therapy for patients with genotype 1b hepatitis C infection. Journal of Medical Virology, 2020, 92, 3516-3524.	5.0	2
190	Alterations of the Gut Microbiota in Patients With Coronavirus Disease 2019 or H1N1 Influenza. Clinical Infectious Diseases, 2020, 71, 2669-2678.	5.8	557
191	Altered faecal microbiota on the expression of Th cells responses in the exacerbation of patients with hepatitis E infection. Journal of Viral Hepatitis, 2020, 27, 1243-1252.	2.0	26
192	Virus strain from a mild COVID-19 patient in Hangzhou represents a new trend in SARS-CoV-2 evolution potentially related to Furin cleavage site. Emerging Microbes and Infections, 2020, 9, 1474-1488.	6.5	51
193	Clinical Significance of the Correlation between Changes in the Major Intestinal Bacteria Species and COVID-19 Severity. Engineering, 2020, 6, 1178-1184.	6.7	116
194	The fiber metabolite butyrate reduces gp130 by targeting TRAF5 in colorectal cancer cells. Cancer Cell International, 2020, 20, 212.	4.1	2
195	Methods for Establishment and Maintenance of Germ-Free Rat Models. Frontiers in Microbiology, 2020, 11, 1148.	3.5	14
196	Change in Antibiotic Use in Secondary and Tertiary Hospitals Nationwide After a National Antimicrobial Stewardship Campaign Was Launched in China, 2011–2016: An Observational Study. Journal of Infectious Diseases, 2020, 221, S148-S155.	4.0	23
197	Invasive Pulmonary Aspergillosis in Adults With Avian Influenza A (H7N9) Pneumonia in China: A Retrospective Study. Journal of Infectious Diseases, 2020, 221, S193-S197.	4.0	21
198	Epidemiological, clinical characteristics of cases of SARS-CoV-2 infection with abnormal imaging findings. International Journal of Infectious Diseases, 2020, 94, 81-87.	3.3	223

#	Article	IF	CITATIONS
199	Artificial liver treatment improves survival in patients with hepatitis B virusâ€related acuteâ€onâ€chronic liver failure: A caseâ€control matched analysis. Hepatology Research, 2020, 50, 656-670.	3.4	20
200	SARS-CoV-2: virus dynamics and host response. Lancet Infectious Diseases, The, 2020, 20, 515-516.	9.1	227
201	Analysis of Epidemiological and Clinical Features in Older Patients With Coronavirus Disease 2019 (COVID-19) Outside Wuhan. Clinical Infectious Diseases, 2020, 71, 740-747.	5.8	276
202	Transplantation of mesenchymal stem cells and their derivatives effectively promotes liver regeneration to attenuate acetaminophen-induced liver injury. Stem Cell Research and Therapy, 2020, 11, 88.	5.5	38
203	A Deep Learning System to Screen Novel Coronavirus Disease 2019 Pneumonia. Engineering, 2020, 6, 1122-1129.	6.7	858
204	Clinical Characteristics and Factors Associated With Long-Term Viral Excretion in Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection: a Single-Center 28-Day Study. Journal of Infectious Diseases, 2020, 222, 910-918.	4.0	66
205	Stool Samples of Acute Diarrhea Inpatients as a Reservoir of ST11 Hypervirulent KPC-2-Producing Klebsiella pneumoniae. MSystems, 2020, 5, .	3.8	42
206	Reply to Marcialis et al. Clinical Infectious Diseases, 2020, 72, 2246-2247.	5.8	0
207	Autophagy regulation is an effective strategy to improve the prognosis of chemically induced acute liver injury based on experimental studies. Journal of Cellular and Molecular Medicine, 2020, 24, 8315-8325.	3.6	14
208	Bifidobacterium longum R0175 Protects Rats against <scp>d</scp> -Galactosamine-Induced Acute Liver Failure. MSphere, 2020, 5, .	2.9	24
209	Progress in microencapsulation of probiotics: A review. Comprehensive Reviews in Food Science and Food Safety, 2020, 19, 857-874.	11.7	238
210	Clinical Characteristics of Imported Cases of Coronavirus Disease 2019 (COVID-19) in Jiangsu Province: A Multicenter Descriptive Study. Clinical Infectious Diseases, 2020, 71, 706-712.	5.8	532
211	Mesenchymal stromal cells promote liver regeneration through regulation of immune cells. International Journal of Biological Sciences, 2020, 16, 893-903.	6.4	72
212	Malaria in China: a longitudinal population-based surveillance study. Epidemiology and Infection, 2020, 148, e37.	2.1	6
213	Clinical Study of Mesenchymal Stem Cell Treatment for Acute Respiratory Distress Syndrome Induced by Epidemic Influenza A (H7N9) Infection: A Hint for COVID-19 Treatment. Engineering, 2020, 6, 1153-1161.	6.7	202
214	Seroprevalence of AIH-related autoantibodies in patients with acute hepatitis E viral infection: a prospective case–control study in China. Emerging Microbes and Infections, 2020, 9, 332-340.	6.5	12
215	Comparison of the immunogenicity and safety of quadrivalent and tetravalent influenza vaccines in children and adolescents. Vaccine, 2020, 38, 1332-1344.	3.8	7
216	Molecular mechanism underlying the difference in proliferation between placentaâ€derived and umbilical cordâ€derived mesenchymal stem cells. Journal of Cellular Physiology, 2020, 235, 6779-6793.	4.1	8

#	Article	IF	CITATIONS
217	Research progress on human infection with avian influenza H7N9. Frontiers of Medicine, 2020, 14, 8-20.	3.4	28
218	Complications After Percutaneous Ultrasoundâ€Guided Liver Biopsy. Journal of Ultrasound in Medicine, 2020, 39, 1355-1365.	1.7	29
219	Prevalence of Hepatitis C Virus Infection in a Surgical Population of Southeast China: A Large-Scale Multicenter Study. Canadian Journal of Gastroenterology and Hepatology, 2020, 2020, 1-9.	1.9	3
220	Factors Associated With Prolonged Viral RNA Shedding in Patients with Coronavirus Disease 2019 (COVID-19). Clinical Infectious Diseases, 2020, 71, 799-806.	5.8	395
221	Regenerative abilities of mesenchymal stem cells via acting as an ideal vehicle for subcellular component delivery in acute kidney injury. Journal of Cellular and Molecular Medicine, 2020, 24, 4882-4891.	3.6	11
222	Multi-omic profiling reveals associations between the gut mucosal microbiome, the metabolome, and host DNA methylation associated gene expression in patients with colorectal cancer. BMC Microbiology, 2020, 20, 83.	3.3	36
223	Comorbid Bipolar Disorder and Migraine: From Mechanisms to Treatment. Frontiers in Psychiatry, 2020, 11, 560138.	2.6	3
224	Characteristics and outcomes of acute-on-chronic liver failure patients with or without cirrhosis using two criteria. Scientific Reports, 2020, 10, 8577.	3.3	4
225	Plasminogen as a prognostic biomarker for HBV-related acute-on-chronic liver failure. Journal of Clinical Investigation, 2020, 130, 2069-2080.	8.2	34
226	Preconditioning is an effective strategy for improving the efficiency of mesenchymal stem cells in kidney transplantation. Stem Cell Research and Therapy, 2020, 11, 197.	5.5	22
227	Incidence and Risk Factors for Suicide Death among Kaposi's Sarcoma Patients: A Surveillance, Epidemiology, and End Results Analysis. Medical Science Monitor, 2020, 26, e920711.	1.1	7
228	Development and validation of a risk stratification model for screening suspected cases of COVID-19 in China. Aging, 2020, 12, 13882-13894.	3.1	10
229	A novel germline gain-of-function HIF2A mutation in hepatocellular carcinoma with polycythemia. Aging, 2020, 12, 5781-5791.	3.1	4
230	Expression levels of IncRNAs are prognostic for hepatocellular carcinoma overall survival. American Journal of Translational Research (discontinued), 2020, 12, 1873-1883.	0.0	7
231	Promising long noncoding RNA DLX6-AS1 in malignant tumors. American Journal of Translational Research (discontinued), 2020, 12, 7682-7692.	0.0	1
232	Letter: gastrointestinal symptoms preâ€admission are associated with greater severity of COVIDâ€19. Alimentary Pharmacology and Therapeutics, 2020, 52, 1229-1230.	3.7	1
233	Iron status is linked to disease severity after avian influenza virus H7N9 infection. Asia Pacific Journal of Clinical Nutrition, 2020, 29, 593-602.	0.4	3
234	Optimizing Extreme Learning Machine via Generalized Hebbian Learning and Intrinsic Plasticity Learning. Neural Processing Letters, 2019, 49, 1593-1609.	3.2	6

#	Article	IF	CITATIONS
235	HEV‣F _S : A novel scoring model for patients with hepatitis E virusâ€related liver failure. Journal of Viral Hepatitis, 2019, 26, 1334-1343.	2.0	25
236	Establishment and development of national community-based collaborative innovation demonstration areas to achieve the control target of hepatitis B in China. BMC Infectious Diseases, 2019, 19, 617.	2.9	13
237	Current understanding of adipose-derived mesenchymal stem cell-based therapies in liver diseases. Stem Cell Research and Therapy, 2019, 10, 199.	5.5	47
238	<p>Whole genome analysis reveals new insights into the molecular characteristics of Clostridioides difficile NAP1/BI/027/ST1 clinical isolates in the People's Republic of China</p> . Infection and Drug Resistance, 2019, Volume 12, 1783-1794.	2.7	6
239	The role of hepatitis B coreâ€related antigen in predicting hepatitis B virus recurrence after liver transplantation. Alimentary Pharmacology and Therapeutics, 2019, 50, 1025-1036.	3.7	13
240	Bloodstream infections caused by Entero-bacteriaceae in China. Lancet Infectious Diseases, The, 2019, 19, 810-811.	9.1	11
241	Clinical characteristics and outcomes during a severe influenza season in China during 2017–2018. BMC Infectious Diseases, 2019, 19, 668.	2.9	16
242	The application of resveratrol to mesenchymal stromal cell-based regenerative medicine. Stem Cell Research and Therapy, 2019, 10, 307.	5.5	20
243	Recent Advances in Nanomaterials-Based Chemo-Photothermal Combination Therapy for Improving Cancer Treatment. Frontiers in Bioengineering and Biotechnology, 2019, 7, 293.	4.1	99
244	Protective role of melatonin in earlyâ€ s tage and endâ€stage liver cirrhosis. Journal of Cellular and Molecular Medicine, 2019, 23, 7151-7162.	3.6	37
245	Racial disparities in young-onset patients with colorectal, breast and testicular cancer. Journal of Cancer, 2019, 10, 5388-5396.	2.5	8
246	Lactobacillus helveticus R0052 alleviates liver injury by modulating gut microbiome and metabolome in d-galactosamine-treated rats. Applied Microbiology and Biotechnology, 2019, 103, 9673-9686.	3.6	35
247	Artificial liver support system therapy in acute-on-chronic hepatitis B liver failure: Classification and regression tree analysis. Scientific Reports, 2019, 9, 16462.	3.3	24
248	Host and microbiome multi-omics integration: applications and methodologies. Biophysical Reviews, 2019, 11, 55-65.	3.2	66
249	Immunomodulatory effect of mesenchymal stem cells in chemical-induced liver injury: a high-dimensional analysis. Stem Cell Research and Therapy, 2019, 10, 262.	5.5	23
250	Identification and characterization of SEC24D as a susceptibility gene for hepatitis B virus infection. Scientific Reports, 2019, 9, 13425.	3.3	2
251	Administration of Akkermansia muciniphila Ameliorates Dextran Sulfate Sodium-Induced Ulcerative Colitis in Mice. Frontiers in Microbiology, 2019, 10, 2259.	3.5	335
252	<p>Neutrophil–lymphocyte ratio as an early new marker in AIV-H7N9-infected patients: a retrospective study</p> . Therapeutics and Clinical Risk Management, 2019, Volume 15, 911-919.	2.0	38

#	Article	IF	CITATIONS
253	Tongue coating microbiome data distinguish patients with pancreatic head cancer from healthy controls. Journal of Oral Microbiology, 2019, 11, 1563409.	2.7	93
254	Tectorigenin protects against experimental fulminant hepatic failure by regulating the TLR4/mitogenâ€activated protein kinase and TLR4/nuclear factorâ€₽̂B pathways and autophagy. Phytotherapy Research, 2019, 33, 1055-1064.	5.8	19
255	A sensitive and quantitative immunochromatographic assay for HBsAg based on novel red silica nanoparticles. Analytical Methods, 2019, 11, 268-275.	2.7	15
256	The role of mesenchymal stem cells in hematopoietic stem cell transplantation: prevention and treatment of graft-versus-host disease. Stem Cell Research and Therapy, 2019, 10, 182.	5.5	105
257	<p>In vitro reduction of colistin susceptibility and comparative genomics reveals multiple differences between MCR-positive and MCR-negative colistin-resistant Escherichia coli</p> . Infection and Drug Resistance, 2019, Volume 12, 1665-1674.	2.7	8
258	Improvement of mesenchymal stromal cells and their derivatives for treating acute liver failure. Journal of Molecular Medicine, 2019, 97, 1065-1084.	3.9	25
259	Altered microbiomes distinguish Alzheimer's disease from amnestic mild cognitive impairment and health in a Chinese cohort. Brain, Behavior, and Immunity, 2019, 80, 633-643.	4.1	358
260	Antibiotics-mediated intestinal microbiome perturbation aggravates tacrolimus-induced glucose disorders in mice. Frontiers of Medicine, 2019, 13, 471-481.	3.4	8
261	Longitudinal investigation of carriage rates and genotypes of toxigenicClostridium difficilein hepatic cirrhosis patients. Epidemiology and Infection, 2019, 147, e166.	2.1	4
262	Disease burden of liver cancer in China from 1997 to 2016: an observational study based on the Global Burden of Diseases. BMJ Open, 2019, 9, e025613.	1.9	20
263	Metabolomics and Cytokine Analysis for Identification of Severe Drug-Induced Liver Injury. Journal of Proteome Research, 2019, 18, 2514-2524.	3.7	36
264	Modulating autophagy in mesenchymal stem cells effectively protects against hypoxia- or ischemia-induced injury. Stem Cell Research and Therapy, 2019, 10, 120.	5.5	50
265	Genetic communication by extracellular vesicles is an important mechanism underlying stem cell-based therapy-mediated protection against acute kidney injury. Stem Cell Research and Therapy, 2019, 10, 119.	5.5	23
266	Mesenchymal stem cell therapy targeting mitochondrial dysfunction in acute kidney injury. Journal of Translational Medicine, 2019, 17, 142.	4.4	20
267	Controlling Preanalytical Process in High-Coverage Quantitative Metabolomics: Spot-Sample Collection for Mouse Urine and Fecal Metabolome Profiling. Analytical Chemistry, 2019, 91, 4958-4963.	6.5	15
268	<p>High prevalence of KPC-2-producing hypervirulent Klebsiella pneumoniae causing meningitis in Eastern China</p> . Infection and Drug Resistance, 2019, Volume 12, 641-653.	2.7	69
269	Advanced oxidation protein products play critical roles in liver diseases. European Journal of Clinical Investigation, 2019, 49, e13098.	3.4	24
270	Circulating proteomic panels for diagnosis and risk stratification of acute-on-chronic liver failure in patients with viral hepatitis B. Theranostics, 2019, 9, 1200-1214.	10.0	33

#	Article	IF	CITATIONS
271	Characteristics of Intestinal Microecology during Mesenchymal Stem Cell-Based Therapy for Mouse Acute Liver Injury. Stem Cells International, 2019, 2019, 1-14.	2.5	24
272	State of the art—Artificial liver in China. Artificial Organs, 2019, 43, 336-341.	1.9	2
273	Impact of nonappendiceal cancer-specific death on overall survival: a competing risk analysis. Future Oncology, 2019, 15, 4083-4093.	2.4	1
274	Classification of Abnormal Gait Based on Improved Two-Stream CNN. , 2019, , .		0
275	A Method to Locate and Recognize LCD Display Screen using FCN. , 2019, , .		1
276	Automatic Conversion of Electronic Medical Record Text for OpenEHR Based on Semantic Analysis. , 2019, , .		2
277	Cryptococcosis in Patients following Kidney Transplantation: A 9-Year Retrospective Clinical Analysis at a Chinese Tertiary Hospital. BioMed Research International, 2019, 2019, 1-7.	1.9	2
278	Multifocal muscle candidiasis of the legs in a patient with acute myeloid leukemia. Medicine (United) Tj ETQq0 0	0 rgBT /Ov 1:0	verlock 10 Tf
279	The immunoregulation of mesenchymal stem cells plays a critical role in improving the prognosis of	4.4	32

	iver transplantation. Journal of Translational Medicine, 2019, 17, 412.		
280	Alterations of gastric mucosal microbiota across different stomach microhabitats in a cohort of 276 patients with gastric cancer. EBioMedicine, 2019, 40, 336-348.	6.1	181
281	The Burden of Chronic Hepatitis C in China From 2004 to 2050: An Individualâ€Based Modeling Study. Hepatology, 2019, 69, 1442-1452.	7.3	21
282	Improving deep proteome and PTMome coverage using tandem HILIC-HPRP peptide fractionation strategy. Analytical and Bioanalytical Chemistry, 2019, 411, 459-469.	3.7	4
283	Strategies to improve the efficiency of mesenchymal stem cell transplantation for reversal of liver fibrosis. Journal of Cellular and Molecular Medicine, 2019, 23, 1657-1670.	3.6	48
284	Construction of amniotic cell line with chromosomal abnormalities and its application in the quality control of chromosome karyotype analysis. Biotechnology and Biotechnological Equipment, 2019, 33, 33-37.	1.3	0
285	Upper gastrointestinal hemorrhage in acute-on-chronic liver failure: prevalence, characteristics, and impact on prognosis. Expert Review of Gastroenterology and Hepatology, 2019, 13, 263-269.	3.0	8
286	Haemoglobin variability and all ause mortality in haemodialysis patients: A systematic review and metaâ€analysis. Nephrology, 2019, 24, 1265-1272.	1.6	12
287	Melatonin plays critical role in mesenchymal stem cell-based regenerative medicine in vitro and in vivo. Stem Cell Research and Therapy, 2019, 10, 13.	5.5	65
288	Bifidobacterium adolescentis CGMCC 15058 alleviates liver injury, enhances the intestinal barrier and modifies the gut microbiota in d-galactosamine-treated rats. Applied Microbiology and Biotechnology, 2019, 103, 375-393.	3.6	51

17

#	Article	IF	CITATIONS
289	Preconditioning strategies for improving the survival rate and paracrine ability of mesenchymal stem cells in acute kidney injury. Journal of Cellular and Molecular Medicine, 2019, 23, 720-730.	3.6	51
290	Impact of Oxygen Concentration on Metabolic Profile of Human Placenta-Derived Mesenchymal Stem Cells As Determined by Chemical Isotope Labeling LC–MS. Journal of Proteome Research, 2018, 17, 1866-1878.	3.7	10
291	Development and validation of a novel score for fibrosis staging in patients with chronic hepatitis B. Liver International, 2018, 38, 1930-1939.	3.9	11
292	Preconditioning influences mesenchymal stem cell properties <i>inÂvitro</i> and <i>inÂvivo</i> . Journal of Cellular and Molecular Medicine, 2018, 22, 1428-1442.	3.6	275
293	Silent transmission of an IS 1294b -deactivated mcr-1 gene with inducible colistin resistance. International Journal of Antimicrobial Agents, 2018, 51, 822-828.	2.5	25
294	Complete nucleotide sequences of two KPC-2-encoding plasmids from the same Citrobacter freundii isolate. Journal of Antimicrobial Chemotherapy, 2018, 73, 531-533.	3.0	15
295	A pooled analysis of mesenchymal stem cell-based therapy for liver disease. Stem Cell Research and Therapy, 2018, 9, 72.	5.5	68
296	Patterns and Trends of Liver Cancer Incidence Rates in Eastern and Southeastern Asian Countries (1983–2007) and Predictions to 2030. Gastroenterology, 2018, 154, 1719-1728.e5.	1.3	70
297	Benefit of Early Initiation of Neuraminidase Inhibitor Treatment to Hospitalized Patients With Avian Influenza A(H7N9) Virus. Clinical Infectious Diseases, 2018, 66, 1054-1060.	5.8	27
298	Community- or Healthcare-Associated Bacterial Infections Increase Long-Term Mortality in Patients With Acute Decompensation of Cirrhosis. American Journal of the Medical Sciences, 2018, 355, 132-139.	1.1	9
299	Nanomaterials in the Prevention, Diagnosis, and Treatment of <i>Mycobacterium Tuberculosis</i> Infections. Advanced Healthcare Materials, 2018, 7, 1700509.	7.6	31
300	Discovery and characterisation of an escherichia coli ST206 strain producing NDM-5 and MCR-1 from a patient with acute diarrhoea in China. International Journal of Antimicrobial Agents, 2018, 51, 273-275.	2.5	38
301	Development of diagnostic criteria and a prognostic score for hepatitis B virus-related acute-on-chronic liver failure. Gut, 2018, 67, 2181-2191.	12.1	255
302	Epidemiology of invasive pulmonary aspergillosis in patients with liver failure: Clinical presentation, risk factors, and outcomes. Journal of International Medical Research, 2018, 46, 819-827.	1.0	15
303	Clinical application of angiotensin receptor blockers in patients with non-alcoholic fatty liver disease: a systematic review and meta-analysis. Oncotarget, 2018, 9, 24155-24167.	1.8	23
304	Association and cis-mQTL analysis of variants in serotonergic genes associated with nicotine dependence in Chinese Han smokers. Translational Psychiatry, 2018, 8, 243.	4.8	12
305	Human cytomegalovirus and Epstein-Barr virus infections, risk factors, and their influence on the liver function of patients with acute-on-chronic liver failure. BMC Infectious Diseases, 2018, 18, 577.	2.9	16
306	Disorganized Gut Microbiome Contributed to Liver Cirrhosis Progression: A Meta-Omics-Based Study. Frontiers in Microbiology, 2018, 9, 3166.	3.5	57

#	Article	IF	CITATIONS
307	China–United States Research Collaborations in Antimicrobial Resistance. Clinical Infectious Diseases, 2018, 67, S142-S145.	5.8	3
308	Ascitic Bacterial Composition Is Associated With Clinical Outcomes in Cirrhotic Patients With Culture-Negative and Non-neutrocytic Ascites. Frontiers in Cellular and Infection Microbiology, 2018, 8, 420.	3.9	13
309	Protective Effect of Pediococcus pentosaceus LI05 Against Clostridium difficile Infection in a Mouse Model. Frontiers in Microbiology, 2018, 9, 2396.	3.5	26
310	Comparative efficacy of treatment strategies for hepatocellular carcinoma: systematic review and network meta-analysis. BMJ Open, 2018, 8, e021269.	1.9	46
311	Genetic characteristics of the P1 coding region of Coxsackievirus A16 associated with hand, foot, and mouth disease in China. Molecular Biology Reports, 2018, 45, 1947-1955.	2.3	5
312	Metabolic profiling associated with autophagy of human placenta-derived mesenchymal stem cells by chemical isotope labeling LCâ^'MS. Experimental Cell Research, 2018, 372, 52-60.	2.6	7
313	Butyrate Protects Mice Against Methionine–Choline-Deficient Diet-Induced Non-alcoholic Steatohepatitis by Improving Gut Barrier Function, Attenuating Inflammation and Reducing Endotoxin Levels. Frontiers in Microbiology, 2018, 9, 1967.	3.5	154
314	Regulation of the mitochondrial reactive oxygen species: Strategies to control mesenchymal stem cell fates ex vivo and in vivo. Journal of Cellular and Molecular Medicine, 2018, 22, 5196-5207.	3.6	51
315	Endogenous authentic OCT4A proteins directly regulate FOS/AP-1 transcription in somatic cancer cells. Cell Death and Disease, 2018, 9, 585.	6.3	19
316	Bacterial Infection and Predictors of Mortality in Patients with Autoimmune Liver Disease-Associated Acute-On-Chronic Liver Failure. Canadian Journal of Gastroenterology and Hepatology, 2018, 2018, 1-7.	1.9	14
317	Transcriptome Analysis of Porcine PBMCs Reveals the Immune Cascade Response and Gene Ontology Terms Related to Cell Death and Fibrosis in the Progression of Liver Failure. Canadian Journal of Gastroenterology and Hepatology, 2018, 2018, 1-8.	1.9	1
318	Bloodstream infections caused by Klebsiella pneumoniae: prevalence of blaKPC, virulence factors and their impacts on clinical outcome. BMC Infectious Diseases, 2018, 18, 358.	2.9	35
319	HINT: a novel prognostic model for patients with hepatitis B virusâ€related acuteâ€onâ€chronic liver failure. Alimentary Pharmacology and Therapeutics, 2018, 48, 750-760.	3.7	25
320	Diagnostic delay and mortality of active tuberculosis in patients after kidney transplantation in a tertiary care hospital in China. PLoS ONE, 2018, 13, e0195695.	2.5	6
321	Presence of Segmented Filamentous Bacteria in Human Children and Its Potential Role in the Modulation of Human Gut Immunity. Frontiers in Microbiology, 2018, 9, 1403.	3.5	73
322	Performance of Biochip system in detecting drug resistant and multidrug-resistant tuberculosis using sputum collected from multiple clinical settings in Zhejiang, China. Scientific Reports, 2018, 8, 10587.	3.3	3
323	Rising trends in pancreatic cancer incidence and mortality in 2000–2014. Clinical Epidemiology, 2018, Volume 10, 789-797.	3.0	79
324	Novel preconditioning strategies for enhancing the migratory ability of mesenchymal stem cells in acute kidney injury. Stem Cell Research and Therapy, 2018, 9, 225.	5.5	21

#	Article	IF	CITATIONS
325	Effects of marital status on survival of hepatocellular carcinoma by race/ethnicity and gender. Cancer Management and Research, 2018, Volume 10, 23-32.	1.9	12
326	Gut bacterial and fungal communities of the domesticated silkworm (<i>Bombyx mori</i>) and wild mulberry-feeding relatives. ISME Journal, 2018, 12, 2252-2262.	9.8	203
327	Cyclooxygenase-2 gene polymorphisms and susceptibility to hepatocellular carcinoma: A meta-analysis based on 10 case-control studies. Journal of Cancer Research and Therapeutics, 2018, 14, 105.	0.9	9
328	Quantitative evaluation of human bone mesenchymal stem cells rescuing fulminant hepatic failure in pigs. Gut, 2017, 66, 955-964.	12.1	79
329	Chemical Isotope Labeling LC-MS for Monitoring Disease Progression and Treatment in Animal Models: Plasma Metabolomics Study of Osteoarthritis Rat Model. Scientific Reports, 2017, 7, 40543.	3.3	18
330	The need for strengthening the influenza virus detection ability of hospital clinical laboratories: an investigation of the 2009 pandemic. Scientific Reports, 2017, 7, 43433.	3.3	1
331	Highly potent antimicrobial polyionenes with rapid killing kinetics, skin biocompatibility and inÂvivo bactericidal activity. Biomaterials, 2017, 127, 36-48.	11.4	81
332	Epidemiological features of and changes in incidence of infectious diseases in China in the first decade after the SARS outbreak: an observational trend study. Lancet Infectious Diseases, The, 2017, 17, 716-725.	9.1	193
333	Incidence, risk factors and the effect of polyomavirus infection in hematopoietic stem cell transplant recipients. Journal of International Medical Research, 2017, 45, 762-770.	1.0	7
334	Role of mesenchymal stem cells, their derived factors, and extracellular vesicles in liver failure. Stem Cell Research and Therapy, 2017, 8, 137.	5.5	40
335	Tuberculosis in <scp>C</scp> hina: <scp>A</scp> longitudinal predictive model of the general population and recommendations for achieving <scp>WHO</scp> goals. Respirology, 2017, 22, 1423-1429.	2.3	12
336	Hemoperfusion in Artificial Liver Support Systems. Regenerative Medicine, Artificial Cells and Nanomedicine, 2017, , 173-220.	0.1	1
337	Prevalence and influencing factors of hepatitis B among a rural residential population in Zhejiang Province, China: a cross-sectional study. BMJ Open, 2017, 7, e014947.	1.9	18
338	Proteomic Signature of Acute Liver Failure: From Discovery and Verification in a Pig Model to Confirmation in Humans. Molecular and Cellular Proteomics, 2017, 16, 1188-1199.	3.8	20
339	Influences of the Gut Microbiota on DNA Methylation and Histone Modification. Digestive Diseases and Sciences, 2017, 62, 1155-1164.	2.3	57
340	Pre onditions for eliminating mitochondrial dysfunction and maintaining liver function after hepatic ischaemia reperfusion. Journal of Cellular and Molecular Medicine, 2017, 21, 1719-1731.	3.6	18
341	Community-associated meticillin-resistant Staphylococcus aureus pneumonia in China. Lancet Infectious Diseases, The, 2017, 17, 26.	9.1	6
342	Blood microbiota as a potential noninvasive diagnostic biomarker for liver fibrosis in severely obese patients: Choose carefully. Hepatology, 2017, 65, 1775-1776.	7.3	9

#	Article	IF	CITATIONS
343	A tryptophan derivative, ITE, enhances liver cell metabolic functions in vitro. International Journal of Molecular Medicine, 2017, 39, 101-112.	4.0	10
344	Transporting carriers for intracellular targeting delivery via non-endocytic uptake pathways. Drug Delivery, 2017, 24, 45-55.	5.7	45
345	Pneumonia Mortality in Children Aged <5 Years in 56 Countries: A Retrospective Analysis of Trends from 1960 to 2012. Clinical Infectious Diseases, 2017, 65, 1721-1728.	5.8	5
346	An Integrated Double-Filtration Microfluidic Device for Detection of Extracellular Vesicles from Urine for Bladder Cancer Diagnosis. Methods in Molecular Biology, 2017, 1660, 355-364.	0.9	25
347	Complete nucleotide sequence of pSKLX3330, an Incl1 plasmid carrying bla CTX-M-55 isolated from community-onset Escherichia coli infection. Journal of Global Antimicrobial Resistance, 2017, 11, 120-122.	2.2	1
348	Genome characterization of two bile-isolated Vibrio fluvialis strains: an insight into pathogenicity and bile salt adaption. Scientific Reports, 2017, 7, 11827.	3.3	14
349	Hospital-acquired Clostridium difficile infection in Mainland China: A seven-year (2009–2016) retrospective study in a large university hospital. Scientific Reports, 2017, 7, 9645.	3.3	27
350	Open-label phase I clinical trial of Ad5-EBOV in Africans in China. Human Vaccines and Immunotherapeutics, 2017, 13, 2078-2085.	3.3	28
351	Synergistic Activity of Berberine with Azithromycin against Pseudomonas Aeruginosa Isolated from Patients with Cystic Fibrosis of Lung In Vitro and In Vivo. Cellular Physiology and Biochemistry, 2017, 42, 1657-1669.	1.6	40
352	Administration of Lactobacillus salivarius LIO1 or Pediococcus pentosaceus LIO5 prevents CCI4-induced liver cirrhosis by protecting the intestinal barrier in rats. Scientific Reports, 2017, 7, 6927.	3.3	74
353	Overcoming Sample Matrix Effect in Quantitative Blood Metabolomics Using Chemical Isotope Labeling Liquid Chromatography Mass Spectrometry. Analytical Chemistry, 2017, 89, 9424-9431.	6.5	28
354	CD4+CD25+ regulatory T-cells: a potential target for treating patients with chronic HBV infection. Cellular and Molecular Immunology, 2017, 14, 800-801.	10.5	5
355	Long term outcomes in survivors of epidemic Influenza A (H7N9) virus infection. Scientific Reports, 2017, 7, 17275.	3.3	109
356	Dynamic changes of plasma metabolites in pigs with GalN-induced acute liver failure using GC–MS and UPLC–MS. Biomedicine and Pharmacotherapy, 2017, 93, 480-489.	5.6	19
357	Preparation and Characterization of Alginate–Chitosan Microcapsule for Hepatocyte Culture. Methods in Molecular Biology, 2017, 1479, 199-206.	0.9	10
358	Functional significance of exosomes applied in sepsis: A novel approach to therapy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 292-297.	3.8	36
359	HuMiChip2 for strain level identification and functional profiling of human microbiomes. Applied Microbiology and Biotechnology, 2017, 101, 423-435.	3.6	16
360	Homology modeling and molecular dynamics simulation of the HIF2α degradation-related HIF2α-VHL complex. Journal of Molecular Graphics and Modelling, 2017, 71, 116-123.	2.4	3

#	Article	IF	CITATIONS
361	Complete genome sequencing and genomic characterization of two Escherichia coli strains co-producing MCR-1 and NDM-1 from bloodstream infection. Scientific Reports, 2017, 7, 17885.	3.3	35
362	Guideline of Prevention and Treatment for Chronic Hepatitis B (2015 Update). Journal of Clinical and Translational Hepatology, 2017, 5, 297-318.	1.4	181
363	Alterations of Urinary Microbiota in Type 2 Diabetes Mellitus with Hypertension and/or Hyperlipidemia. Frontiers in Physiology, 2017, 8, 126.	2.8	31
364	Pattern of distant extrahepatic metastases in primary liver cancer: a SEER based study. Journal of Cancer, 2017, 8, 2312-2318.	2.5	50
365	Drp1-Dependent Mitochondrial Fission Plays Critical Roles in Physiological and Pathological Progresses in Mammals. International Journal of Molecular Sciences, 2017, 18, 144.	4.1	190
366	Dysbiosis of the Urinary Microbiota Associated With Urine Levels of Proinflammatory Chemokine Interleukin-8 in Female Type 2 Diabetic Patients. Frontiers in Immunology, 2017, 8, 1032.	4.8	26
367	Protective Effect of Akkermansia muciniphila against Immune-Mediated Liver Injury in a Mouse Model. Frontiers in Microbiology, 2017, 8, 1804.	3.5	209
368	Molecular Epidemiology and Colistin Resistant Mechanism of mcr-Positive and mcr-Negative Clinical Isolated Escherichia coli. Frontiers in Microbiology, 2017, 8, 2262.	3.5	65
369	Occurrence and Genomic Characterization of ESBL-Producing, MCR-1-Harboring Escherichia coli in Farming Soil. Frontiers in Microbiology, 2017, 8, 2510.	3.5	56
370	Relationship between Malaria and ABO Blood Types in East China. BioMed Research International, 2017, 2017, 1-3.	1.9	4
371	Therapeutic Effect and Location of GFP-Labeled Placental Mesenchymal Stem Cells on Hepatic Fibrosis in Rats. Stem Cells International, 2017, 2017, 1-11.	2.5	12
372	The Impact of GFP Reporter Gene Transduction and Expression on Metabolomics of Placental Mesenchymal Stem Cells Determined by UHPLC-Q/TOF-MS. Stem Cells International, 2017, 2017, 1-12.	2.5	7
373	Profiling, clinicopathological correlation and functional validation of specific long non-coding RNAs for hepatocellular carcinoma. Molecular Cancer, 2017, 16, 164.	19.2	17
374	Hepatitis B virus infection in hilly/mountainous regions of southeastern China: a locality-dependent epidemiology. BMC Infectious Diseases, 2017, 17, 809.	2.9	12
375	High salt diet stimulates gut Th17 response and exacerbates TNBS-induced colitis in mice. Oncotarget, 2017, 8, 70-82.	1.8	75
376	Characterization of the urinary microbiota of elderly women and the effects of type 2 diabetes and urinary tract infections on the microbiota. Oncotarget, 2017, 8, 100678-100690.	1.8	31
377	Clostridium difficile colonization and infection in patients with hepatic cirrhosis. Journal of Medical Microbiology, 2017, 66, 1483-1488.	1.8	17
378	Dysbiosis of urinary microbiota is positively correlated with Type 2 diabetes mellitus. Oncotarget, 2017, 8, 3798-3810.	1.8	41

#	Article	IF	CITATIONS
379	Whole genome sequencing of matched tumor, adjacent non-tumor tissues and corresponding normal blood samples of hepatocellular carcinoma patients revealed dynamic changes of the mutations profiles during hepatocarcinogenesis. Oncotarget, 2017, 8, 26185-26199.	1.8	8
380	Gut microbial profile analysis by MiSeq sequencing of pancreatic carcinoma patients in China. Oncotarget, 2017, 8, 95176-95191.	1.8	160
381	Longevity of protective immune responses induced by a split influenza A (H7N9) vaccine mixed with MF59 adjuvant in BALB/c mice. Oncotarget, 2017, 8, 91828-91840.	1.8	7
382	Regulatory T cells with a defect in inhibition on co-stimulation deteriorated primary biliary cholangitis. Oncotarget, 2017, 8, 108406-108417.	1.8	5
383	Porcine Adipose-Derived Mesenchymal Stem Cells Retain Their Stem Cell Characteristics and Cell Activities While Enhancing the Expression of Liver-Specific Genes after Acute Liver Failure. International Journal of Molecular Sciences, 2016, 17, 62.	4.1	17
384	Interaction between Mesenchymal Stem Cells and B-Cells. International Journal of Molecular Sciences, 2016, 17, 650.	4.1	87
385	High Prevalence of ESBL-Producing Klebsiella pneumoniae Causing Community-Onset Infections in China. Frontiers in Microbiology, 2016, 7, 1830.	3.5	50
386	Energy Metabolism Plays a Critical Role in Stem Cell Maintenance and Differentiation. International Journal of Molecular Sciences, 2016, 17, 253.	4.1	100
387	A New Fluidized Bed Bioreactor Based on Diversion-Type Microcapsule Suspension for Bioartificial Liver Systems. PLoS ONE, 2016, 11, e0147376.	2.5	24
388	First Draft Genome Sequence of Staphylococcus condimenti F-2 ^T . Genome Announcements, 2016, 4, .	0.8	0
389	Serum metabolomic signatures discriminate early liver inflammation and fibrosis stages in patients with chronic hepatitis B. Scientific Reports, 2016, 6, 30853.	3.3	22
390	An updated dose–response meta-analysis of coffee consumption and liver cancer risk. Scientific Reports, 2016, 6, 37488.	3.3	30
391	Decreased IL-17 during treatment of sputumÂsmear-positive pulmonary tuberculosisÂdue to increased regulatory T cells and IL-10. Journal of Translational Medicine, 2016, 14, 179.	4.4	24
392	Efficacy of Fluidized Bed Bioartificial Liver in Treating Fulminant Hepatic Failure in Pigs: A Metabolomics Study. Scientific Reports, 2016, 6, 26070.	3.3	12
393	Comparative transcriptome analysis of peripheral blood mononuclear cells in hepatitis B-related acute-on-chronic liver failure. Scientific Reports, 2016, 6, 20759.	3.3	11
394	A new perspective on C-reactive protein in H7N9 infections. International Journal of Infectious Diseases, 2016, 44, 31-36.	3.3	29
395	Improvement of short-term hypothermic preservation of microencapsulated hepatocytes. Biotechnology Letters, 2016, 38, 909-917.	2.2	1
396	Encapsulation of indocyanine green into cell membrane capsules for photothermal cancer therapy. Acta Biomaterialia, 2016, 43, 251-261.	8.3	49

#	Article	IF	CITATIONS
397	Retrospective survey of the efficacy of mandatory implementation of the Essential Medicine Policy in the primary healthcare setting in China: failure to promote the rational use of antibiotics in clinics. International Journal of Antimicrobial Agents, 2016, 48, 409-414.	2.5	24
398	From SARS to MERS: evidence and speculation. Frontiers of Medicine, 2016, 10, 377-382.	3.4	51
399	Prevalence and characteristics of hypoxic hepatitis in the largest single-centre cohort of avian influenza A(H7N9) virus-infected patients with severe liver impairment in the intensive care unit. Emerging Microbes and Infections, 2016, 5, 1-7.	6.5	20
400	Association of STAT4 polymorphisms with hepatitis B virus infection and clearance in Chinese Han population. Amino Acids, 2016, 48, 2589-2598.	2.7	15
401	Toward Biomarker Development in Large Clinical Cohorts: An Integrated High-Throughput 96-Well-Plate-Based Sample Preparation Workflow for Versatile Downstream Proteomic Analyses. Analytical Chemistry, 2016, 88, 8518-8525.	6.5	9
402	Whole-genome DNA methylation and hydroxymethylation profiling for HBV-related hepatocellular carcinoma. International Journal of Oncology, 2016, 49, 589-602.	3.3	48
403	MicroRNA-674-5p/5-LO axis involved in autoimmune reaction of Concanavalin A-induced acute mouse liver injury. Toxicology Letters, 2016, 258, 101-107.	0.8	23
404	Factors influencing immunologic response to hepatitis B vaccine in adults. Scientific Reports, 2016, 6, 27251.	3.3	119
405	Enterogenous bacterial glycolipids are required for the generation of natural killer T cells mediated liver injury. Scientific Reports, 2016, 6, 36365.	3.3	43
406	Tissue transglutaminase 2 exerts a tumor-promoting role in hepatitis B virus-related hepatocellular carcinoma. Tumor Biology, 2016, 37, 16269-16274.	1.8	8
407	Metabolite variations between acute-on-chronic liver failure and chronic liver failure caused by hepatitis B virus based on ultra-performance liquid chromatography mass spectrometry. Biomedicine and Pharmacotherapy, 2016, 84, 994-1000.	5.6	8
408	Analysis of tigecycline resistance development in clinical Acinetobacter baumannii isolates through a combined genomic and transcriptomic approach. Scientific Reports, 2016, 6, 26930.	3.3	31
409	Deep sequencing reveals microbiota dysbiosis of tongue coat in patients with liver carcinoma. Scientific Reports, 2016, 6, 33142.	3.3	99
410	China's national plan to combat antimicrobial resistance. Lancet Infectious Diseases, The, 2016, 16, 1216-1218.	9.1	58
411	Alterations in the Fecal Microbiota of Patients with HIV-1 Infection: An Observational Study in A Chinese Population. Scientific Reports, 2016, 6, 30673.	3.3	153
412	Altered Fecal Microbiota Correlates with Liver Biochemistry in Nonobese Patients with Non-alcoholic Fatty Liver Disease. Scientific Reports, 2016, 6, 32002.	3.3	260
413	Dysbiosis of small intestinal microbiota in liver cirrhosis and its association with etiology. Scientific Reports, 2016, 6, 34055.	3.3	165
414	Hypoxia-inducible factor-2 alpha promotes the proliferation of human placenta-derived mesenchymal stem cells through the MAPK/ERK signaling pathway. Scientific Reports, 2016, 6, 35489.	3.3	52

#	Article	IF	CITATIONS
415	Noninvasive in-vivo tracing and imaging of transplanted stem cells for liver regeneration. Stem Cell Research and Therapy, 2016, 7, 143.	5.5	16
416	Protective immune barrier against hepatitis B is needed in individuals born before infant HBV vaccination program in China. Scientific Reports, 2016, 5, 18334.	3.3	16
417	A modified prognostic score for critically ill patients with cirrhosis: An observational study. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 450-458.	2.8	9
418	Critical roles of CX3CR1+ mononuclear phagocytes in maintaining gutâ€ i iver axis health. Hepatology, 2016, 64, 303-304.	7.3	0
419	Predictive roles of gut dysbiosis on the severity of nonalcoholic fatty liver disease. Hepatology, 2016, 64, 993-994.	7.3	1
420	Association of diet and lifestyle with chronic prostatitis/chronic pelvic pain syndrome and pain severity: a case–control study. Prostate Cancer and Prostatic Diseases, 2016, 19, 92-99.	3.9	30
421	Bacterial coinfection is associated with severity of avian influenza A (H7N9), and procalcitonin is a useful marker for early diagnosis. Diagnostic Microbiology and Infectious Disease, 2016, 84, 165-169.	1.8	15
422	Adipogenic placenta-derived mesenchymal stem cells are not lineage restricted by withdrawing extrinsic factors: developing a novel visual angle in stem cell biology. Cell Death and Disease, 2016, 7, e2141-e2141.	6.3	9
423	Analysis of the immunogenicity and bioactivities of a split influenza A/H7N9 vaccine mixed with MF59 adjuvant in BALB/c mice. Vaccine, 2016, 34, 2362-2370.	3.8	34
424	Characterization of a novel metallo-β-lactamases fold hydrolase from Pelagibacterium halotolerans, a marine halotolerant bacterium isolated from East China Sea. Extremophiles, 2016, 20, 37-44.	2.3	8
425	Potential roles of disordered airway microbiota in patients with severe asthma. Journal of Allergy and Clinical Immunology, 2016, 137, 648.	2.9	7
426	Dansylation isotope labeling liquid chromatography mass spectrometry for parallel profiling of human urinary and fecal submetabolomes. Analytica Chimica Acta, 2016, 903, 100-109.	5.4	29
427	Current reprogramming systems in regenerative medicine: from somatic cells to induced pluripotent stem cells. Regenerative Medicine, 2016, 11, 105-32.	1.7	14
428	Identification of key taxa that favor intestinal colonization of Clostridium difficile in an adult Chinese population. Microbes and Infection, 2016, 18, 30-38.	1.9	73
429	Serum macrophage inflammatory protein 3α levels predict the severity of HBV-related acute-on-chronic liver failure. Gut, 2016, 65, 355-357.	12.1	16
430	The Effect of Probiotic Treatment on Patients Infected with the H7N9 Influenza Virus. PLoS ONE, 2016, 11, e0151976.	2.5	19
431	Diagnostic Accuracy of 2D-Shear Wave Elastography for Liver Fibrosis Severity: A Meta-Analysis. PLoS ONE, 2016, 11, e0157219.	2.5	46
432	Pre- and post-diagnosis physical activity is associated with survival benefits of colorectal cancer patients: a systematic review and meta-analysis. Oncotarget, 2016, 7, 52095-52103.	1.8	68

#	Article	IF	CITATIONS
433	Preclinical evaluation of the safety and pathogenicity of a live attenuated recombinant influenza A/H7N9 seed strain and corresponding MF59-adjuvanted split vaccine. Oncotarget, 2016, 7, 81012-81025.	1.8	9
434	Influence of H7N9 virus infection and associated treatment on human gut microbiota. Scientific Reports, 2015, 5, 14771.	3.3	88
435	Diagnose and Management of Ureteral Endometriosis: A Report of 24 Cases. Journal of Minimally Invasive Gynecology, 2015, 22, S174.	0.6	1
436	Characterisation of peripheral blood mononuclear cell microRNA in hepatitis B-related acute-on-chronic liver failure. Scientific Reports, 2015, 5, 13098.	3.3	32
437	IL-35 inhibits HBV antigen-specific IFN-γ-producing CTLs <i>inÂvitro</i> . Clinical Science, 2015, 129, 395-404.	4.3	33
438	Decreased Diversity of the Oral Microbiota of Patients with Hepatitis B Virus-Induced Chronic Liver Disease: A Pilot Project. Scientific Reports, 2015, 5, 17098.	3.3	79
439	Desmoplastic small-round-cell tumor of the abdomen: A report of two rare cases. Oncology Letters, 2015, 10, 705-708.	1.8	1
440	Efficacy of oseltamivir-peramivir combination therapy compared to oseltamivir monotherapy for Influenza A (H7N9) infection: a retrospective study. BMC Infectious Diseases, 2015, 16, 76.	2.9	24
441	Well-differentiated angiosarcoma of spleen: a teaching case mimicking hemagioma and cytogenetic analysis with array comparative genomic hybridization. World Journal of Surgical Oncology, 2015, 13, 300.	1.9	6
442	Threeâ€phase hollowâ€fiber microextraction combined with ionâ€pair highâ€performance liquid chromatography for the simultaneous determination of five components of compound αâ€ketoacid tablets in human urine. Journal of Separation Science, 2015, 38, 1499-1506.	2.5	4
443	Biodegradable Antimicrobial Polycarbonates with In Vivo Efficacy against Multidrugâ€Resistant MRSA Systemic Infection. Advanced Healthcare Materials, 2015, 4, 2128-2136.	7.6	50
444	Osteopontin promotes dendritic cell maturation and function in response to HBV antigens. Drug Design, Development and Therapy, 2015, 9, 3003.	4.3	13
445	Establishment and Characterization of an Immortalized Human Hepatic Stellate Cell Line for Applications in Co-Culturing with Immortalized Human Hepatocytes. International Journal of Medical Sciences, 2015, 12, 248-255.	2.5	12
446	Two Effective Routes for Removing Lineage Restriction Roadblocks: From Somatic Cells to Hepatocytes. International Journal of Molecular Sciences, 2015, 16, 20873-20895.	4.1	4
447	Lactobacillus fermentum ZYL0401 Attenuates Lipopolysaccharide-Induced Hepatic TNF-α Expression and Liver Injury via an IL-10- and PGE2-EP4-Dependent Mechanism. PLoS ONE, 2015, 10, e0126520.	2.5	13
448	The Therapeutic Effect of Pamidronate on Lethal Avian Influenza A H7N9 Virus Infected Humanized Mice. PLoS ONE, 2015, 10, e0135999.	2.5	12
449	<i>Clostridium butyricum</i> Combined with <i>Bifidobacterium infantis</i> Probiotic Mixture Restores Fecal Microbiota and Attenuates Systemic Inflammation in Mice with Antibiotic-Associated Diarrhea. BioMed Research International, 2015, 2015, 1-9.	1.9	44
450	<i>In Vitro</i> and <i>In Vivo</i> Hepatic Differentiation of Adult Somatic Stem Cells and Extraembryonic Stem Cells for Treating End Stage Liver Diseases. Stem Cells International, 2015, 2015, 1-11.	2.5	31

#	Article	IF	CITATIONS
451	Improving the Reprogramming Efficiency of Somatic Cells to Induced Pluripotent Stem Cells. Critical Reviews in Eukaryotic Gene Expression, 2015, 25, 323-334.	0.9	3
452	The Serum Profile of Hypercytokinemia Factors Identified in H7N9-Infected Patients can Predict Fatal Outcomes. Scientific Reports, 2015, 5, 10942.	3.3	93
453	Tryptophan derivatives regulate the transcription of Oct4 in stem-like cancer cells. Nature Communications, 2015, 6, 7209.	12.8	90
454	Efficacy of coupled low-volume plasma exchange with plasma filtration adsorption in treating pigs with acute liver failure: A randomised study. Journal of Hepatology, 2015, 63, 378-387.	3.7	33
455	Tetrandrine reverses drug resistance in isoniazid and ethambutol dual drug-resistant Mycobacterium tuberculosis clinical isolates. BMC Infectious Diseases, 2015, 15, 153.	2.9	19
456	Molecular profile of the T cell receptor beta variable in peripheral blood lymphocytes from chronic asymptomatic HBV carriers. Pathogens and Disease, 2015, 73, 1-9.	2.0	7
457	Draft Genome Sequence of Staphylococcus gallinarum DSM 20610 T , Originally Isolated from the Skin of a Chicken. Genome Announcements, 2015, 3, .	0.8	9
458	Severe infective endocarditis with systemic embolism due to community associated methicillin-resistant Staphylococcus aureus ST630. Brazilian Journal of Infectious Diseases, 2015, 19, 85-89.	0.6	13
459	Cryo-EM Structure of Influenza Virus RNA Polymerase Complex at 4.3ÂÃ Resolution. Molecular Cell, 2015, 57, 925-935.	9.7	79
460	Molecular Epidemiology and Genetic Diversity of Fluoroquinolone-Resistant Escherichia coli Isolates from Patients with Community-Onset Infections in 30 Chinese County Hospitals. Journal of Clinical Microbiology, 2015, 53, 766-770.	3.9	54
461	Human bone marrow mesenchymal stem cellâ€derived hepatocytes express tissue inhibitor of metalloproteinases 4 and follistatin. Liver International, 2015, 35, 2301-2310.	3.9	8
462	17β-Estradiol up-regulates Nrf2 via PI3K/AKT and estrogen receptor signaling pathways to suppress light-induced degeneration in rat retina. Neuroscience, 2015, 304, 328-339.	2.3	61
463	Re: Gut microbiota depletion from early adolescence in mice: Implications for brain and behavior. Brain, Behavior, and Immunity, 2015, 50, 334.	4.1	1
464	In vitro culture of isolated primary hepatocytes and stem cell-derived hepatocyte-like cells for liver regeneration. Protein and Cell, 2015, 6, 562-574.	11.0	86
465	Functional variants regulating LGALS1 (Galectin 1) expression affect human susceptibility to influenza A(H7N9). Scientific Reports, 2015, 5, 8517.	3.3	43
466	Identification of <i>TMPRSS2</i> as a Susceptibility Gene for Severe 2009 Pandemic A(H1N1) Influenza and A(H7N9) Influenza. Journal of Infectious Diseases, 2015, 212, 1214-1221.	4.0	170
467	Bacterial-resistance among outpatients of county hospitals in China: significant geographic distinctions and minor differences between central cities. Microbes and Infection, 2015, 17, 417-425.	1.9	32
468	Altered fecal microbiota composition in patients with major depressive disorder. Brain, Behavior, and Immunity, 2015, 48, 186-194.	4.1	1,594

#	Article	IF	CITATIONS
469	Who determines the outcomes of HBV exposure?. Trends in Microbiology, 2015, 23, 328-329.	7.7	16
470	Whole-Genome Sequence of Multidrug-Resistant Staphylococcus caprae Strain 9557, Isolated from Cerebrospinal Fluid. Genome Announcements, 2015, 3, .	0.8	5
471	Draft Genome Sequence of Lactobacillus panis DSM 6035 ^T , First Isolated from Sourdough. Genome Announcements, 2015, 3, .	0.8	2
472	Emergence of Raoultella ornithinolytica Coproducing IMP-4 and KPC-2 Carbapenemases in China. Antimicrobial Agents and Chemotherapy, 2015, 59, 7086-7089.	3.2	50
473	Qin et al. reply. Nature, 2015, 525, E2-E3.	27.8	3
474	Alterations of Bacteroides sp., Neisseria sp., Actinomyces sp., and Streptococcus sp. populations in the oropharyngeal microbiome are associated with liver cirrhosis and pneumonia. BMC Infectious Diseases, 2015, 15, 239.	2.9	29
475	Identification and characterization of cfr-positive Staphylococcus aureus isolates from community-onset infectious patients in a county hospital in China. Journal of Medical Microbiology, 2015, 64, 910-915.	1.8	6
476	LAM add-on ADV combination therapy or ETV monotherapy for CHB patients with suboptimal response to ADV. Annals of Hepatology, 2015, 14, 175-80.	1.5	4
477	Avian Influenza A H7N9 Virus Induces Severe Pneumonia in Mice without Prior Adaptation and Responds to a Combination of Zanamivir and COX-2 Inhibitor. PLoS ONE, 2014, 9, e107966.	2.5	35
478	Human Hepatic Progenitor Cells Express Hematopoietic Cell Markers CD45 and CD109. International Journal of Medical Sciences, 2014, 11, 65-79.	2.5	36
479	Nationwide high prevalence of CTX-M and an increase of CTX-M-55 in Escherichia coli isolated from patients with community-onset infections in Chinese county hospitals. BMC Infectious Diseases, 2014, 14, 659.	2.9	139
480	Comparison of a New Gold Immunochromatographic Assay for the Rapid Diagnosis of the Novel Influenza A (H7N9) Virus with Cell Culture and a Real-Time Reverse-Transcription PCR Assay. BioMed Research International, 2014, 2014, 1-6.	1.9	15
481	Genome sequencing and genomic characterization of a tigecycline-resistant Klebsiella pneumoniae strain isolated from the bile samples of a cholangiocarcinoma patient. Gut Pathogens, 2014, 6, 40.	3.4	14
482	Clinical findings in 19 cases of invasive pulmonary aspergillosis with liver cirrhosis. Multidisciplinary Respiratory Medicine, 2014, 9, 1.	1.5	27
483	Suggestions to the hepatitis B vaccine events. Science China Life Sciences, 2014, 57, 551-552.	4.9	1
484	Loss of HBsAg and antiviral treatment: from basics to clinical significance. Hepatology International, 2014, 8, 39-54.	4.2	7
485	A metabonomics study of Chinese miniature pigs with acute liver failure treated with transplantation of placental mesenchymal stem cells. Metabolomics, 2014, 10, 651-662.	3.0	8
486	Angiotensin II plasma levels are linked to disease severity and predict fatal outcomes in H7N9-infected patients. Nature Communications, 2014, 5, 3595.	12.8	137

#	Article	IF	CITATIONS
487	Alterations of the human gut microbiome in liver cirrhosis. Nature, 2014, 513, 59-64.	27.8	1,782
488	A possible role for NKT-like cells in patients with chronic hepatitis B during telbivudine treatment. Immunology Letters, 2014, 160, 65-71.	2.5	17
489	Correlation between reported human infection with avian influenza A H7N9 virus and cyber user awareness: what can we learn from digital epidemiology?. International Journal of Infectious Diseases, 2014, 22, 1-3.	3.3	24
490	Dynamic behavior of lymphocyte subgroups correlates with clinical outcomes in human H7N9 infection. Journal of Infection, 2014, 69, 358-365.	3.3	15
491	High quality draft genome sequence of Staphylococcus cohnii subsp. cohnii strain hu-01. Standards in Genomic Sciences, 2014, 9, 755-762.	1.5	8
492	Clinical findings of 40 patients with nocardiosis: A retrospective analysis in a tertiary hospital. Experimental and Therapeutic Medicine, 2014, 8, 25-30.	1.8	45
493	Impacts of infection with different toxigenic Clostridium difficile strains on faecal microbiota in children. Scientific Reports, 2014, 4, 7485.	3.3	150
494	Natural killer T cells play a necessary role in modulating of immune-mediated liver injury by gut microbiota. Scientific Reports, 2014, 4, 7259.	3.3	63
495	Development of HuMiChip for Functional Profiling of Human Microbiomes. PLoS ONE, 2014, 9, e90546.	2.5	18
496	Severe H7N9 Infection Is Associated with Decreased Antigen-Presenting Capacity of CD14+ Cells. PLoS ONE, 2014, 9, e92823.	2.5	37
497	Moderate/Severe Hyponatremia Increases the Risk of Death among Hospitalized Chinese Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome Patients. PLoS ONE, 2014, 9, e111077.	2.5	11
498	President's Report on the 9th Congress of the International Society for Apheresis, Hangzhou, China. Therapeutic Apheresis and Dialysis, 2013, 17, 470-471.	0.9	0
499	Lipidomic profiling and discovery of lipid biomarkers in Stephanodiscus sp. under cold stress. Metabolomics, 2013, 9, 949-959.	3.0	34
500	Differences between the metabolic profiles of decompensated and compensated cirrhosis patients with Hepatitis B virus infections under high-performance liquid chromatography-mass spectrometry. Metabolomics, 2012, 8, 845-853.	3.0	2
501	Dynamic Patterns of serum metabolites in fulminant hepatic failure pigs. Metabolomics, 2012, 8, 869-879.	3.0	8
502	Therapeutic potential of transplanted placental mesenchymal stem cells in treating Chinese miniature pigs with acute liver failure. BMC Medicine, 2012, 10, 56.	5.5	104
503	Development of a novel artificial liver support system. , 2011, , .		0
504	Establishing a metabolomic model for the prognosis of hepatitis B virus-induced acute-on-chronic liver failure treated with different liver support systems. Metabolomics, 2011, 7, 400-412.	3.0	14

#	Article	IF	CITATIONS
505	Acute Hepatic Failure-Derived Bone Marrow Mesenchymal Stem Cells Express Hepatic Progenitor Cell Genes. Cells Tissues Organs, 2011, 194, 371-381.	2.3	7
506	Transcriptional profiling and hepatogenic potential of acute hepatic failure-derived bone marrow mesenchymal stem cells. Differentiation, 2010, 80, 166-174.	1.9	23
507	Distribution of the ACME-arcA gene among meticillin-resistant Staphylococcus haemolyticus and identification of a novel ccr allotype in ACME-arcA-positive isolates. Journal of Medical Microbiology, 2009, 58, 731-736.	1.8	48
508	Triclosan resistance in clinical isolates of Acinetobacter baumannii. Journal of Medical Microbiology, 2009, 58, 1086-1091.	1.8	74
509	SARS-coronavirus replicates in mononuclear cells of peripheral blood (PBMCs) from SARS patients. Journal of Clinical Virology, 2003, 28, 239-244.	3.1	97
510	Effects of ursodeoxycholic acid on intrahepatic cholestasis in rats. Chinese Medical Journal, 2003, 116, 1099-103.	2.3	1
511	Fluidization Dynamics in an Impinging-jet-driven Bioreactor for Artificial Liver System. Physics of Fluids, 0, , .	4.0	0