

# Desheng Hu

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

2,425  
citations

394286

19  
h-index

254106

43  
g-index

44  
all docs

44  
docs citations

44  
times ranked

5284  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetes is a risk factor for the progression and prognosis of COVID-19. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3319.	1.7	1,106
2	ApoE attenuates unresolvable inflammation by complex formation with activated C1q. <i>Nature Medicine</i> , 2019, 25, 496-506.	15.2	200
3	Irradiated tumor cell-derived microparticles mediate tumor eradication via cell killing and immune reprogramming. <i>Science Advances</i> , 2020, 6, eaay9789.	4.7	139
4	Elevated Exhaustion Levels of NK and CD8+ T Cells as Indicators for Progression and Prognosis of COVID-19 Disease. <i>Frontiers in Immunology</i> , 2020, 11, 580237.	2.2	96
5	Radiotherapy workflow and protection procedures during the Coronavirus Disease 2019 (COVID-19) outbreak: Experience of the Hubei Cancer Hospital in Wuhan, China. <i>Radiotherapy and Oncology</i> , 2020, 148, 203-210.	0.3	80
6	Cardiovascular disease potentially contributes to the progression and poor prognosis of COVID-19. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1061-1067.	1.1	71
7	Vascular Smooth Muscle Cells Contribute to Atherosclerosis Immunity. <i>Frontiers in Immunology</i> , 2019, 10, 1101.	2.2	61
8	A novel simple scoring model for predicting severity of patients with SARS-CoV-2 infection. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 2823-2829.	1.3	59
9	Obesity is a potential risk factor contributing to clinical manifestations of COVID-19. <i>International Journal of Obesity</i> , 2020, 44, 2479-2485.	1.6	47
10	Chronic Inflammation: A Common Promoter in Tertiary Lymphoid Organ Neogenesis. <i>Frontiers in Immunology</i> , 2019, 10, 2938.	2.2	45
11	lncRNA LIFR-AS1 suppresses invasion and metastasis of non-small cell lung cancer via the miR-942-5p/ZNF471 axis. <i>Cancer Cell International</i> , 2020, 20, 180.	1.8	40
12	Complement in Hemolysis- and Thrombosis- Related Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 1212.	2.2	40
13	Radiation Therapy Care During a Major Outbreak of COVID-19 in Wuhan. <i>Advances in Radiation Oncology</i> , 2020, 5, 531-533.	0.6	38
14	Berberine ameliorates DSS-induced intestinal mucosal barrier dysfunction through microbiota-dependence and Wnt/ $\beta$ -catenin pathway. <i>International Journal of Biological Sciences</i> , 2022, 18, 1381-1397.	2.6	37
15	Chimeric Antigen Receptor T-Cell Therapy in Glioblastoma: Current and Future. <i>Frontiers in Immunology</i> , 2020, 11, 594271.	2.2	34
16	A Survey on Physical and Mental Distress among Cancer Patients during the COVID-19 Epidemic in Wuhan, China. <i>Journal of Palliative Medicine</i> , 2020, 23, 888-889.	0.6	34
17	Long-term infection of SARS-CoV-2 changed the body's immune status. <i>Clinical Immunology</i> , 2020, 218, 108524.	1.4	33
18	Problems of Pathogenesis and Pathogenetic Therapy of COVID-19 from the Perspective of the General Theory of Pathological Systems (General Pathological Processes). <i>International Journal of Molecular Sciences</i> , 2021, 22, 7582.	1.8	27

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19	A Review on Recent Advances in Aloperine Research: Pharmacological Activities and Underlying Biological Mechanisms. <i>Frontiers in Pharmacology</i> , 2020, 11, 538137.	1.6	23
20	Long non-coding RNA 520 is a negative prognostic biomarker and exhibits pro-oncogenic function in nasopharyngeal carcinoma carcinogenesis through regulation of miR-26b-3p/USP39 axis. <i>Gene</i> , 2019, 707, 44-52.	1.0	21
21	LncRNA DLX6-AS1 increases the expression of HIF1 $\alpha$ and promotes the malignant phenotypes of nasopharyngeal carcinoma cells via targeting MiR-199a-5p. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1017.	0.6	21
22	Urinalysis, but Not Blood Biochemistry, Detects the Early Renal Impairment in Patients with COVID-19. <i>Diagnostics</i> , 2022, 12, 602.	1.3	15
23	How Does Complement Affect Hematological Malignancies: From Basic Mechanisms to Clinical Application. <i>Frontiers in Immunology</i> , 2020, 11, 593610.	2.2	14
24	Extracellular vesicles derived from EphB2-overexpressing bone marrow mesenchymal stem cells ameliorate DSS-induced colitis by modulating immune balance. <i>Stem Cell Research and Therapy</i> , 2021, 12, 181.	2.4	13
25	Serosurvey of SARS-CoV-2 among hospital visitors in China. <i>Cell Research</i> , 2020, 30, 817-818.	5.7	11
26	Prevalence and clinical characterization of cancer patients with asymptomatic SARS-CoV-2 infection history. <i>Journal of Infection</i> , 2020, 81, e22-e24.	1.7	11
27	Relieving immunosuppression during long-term anti-angiogenesis therapy using photodynamic therapy and oxygen delivery. <i>Nanoscale</i> , 2020, 12, 14788-14800.	2.8	11
28	Next-Generation Sequencing and Proteomics of Cerebrospinal Fluid From COVID-19 Patients With Neurological Manifestations. <i>Frontiers in Immunology</i> , 2021, 12, 782731.	2.2	11
29	Aorta Regulatory T Cells with a Tissue-Specific Phenotype and Function Promote Tissue Repair through Tff1 in Abdominal Aortic Aneurysms. <i>Advanced Science</i> , 2022, 9, e2104338.	5.6	10
30	JARID2 promotes stemness and cisplatin resistance in non-small cell lung cancer via upregulation of Notch1. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 138, 106040.	1.2	9
31	Three-dimensional deep neural network for automatic delineation of cervical cancer in planning computed tomography images. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13566.	0.8	9
32	Does chemotherapy reactivate SARS-CoV-2 in cancer patients recovered from prior COVID-19 infection?. <i>European Respiratory Journal</i> , 2020, 56, 2002672.	3.1	8
33	COVID-19 patients benefit from early antiviral treatment: A comparative, retrospective study. <i>Journal of Medical Virology</i> , 2020, 92, 2675-2683.	2.5	7
34	High-resolution computed tomographic imaging disclosing COVID-19 pneumonia: A powerful tool in diagnosis. <i>Journal of Infection</i> , 2020, 81, 318-356.	1.7	7
35	Seroprevalence of SARS-CoV-2 Antibodies in Symptomatic Individuals Is Higher than in Persons Who Are at Increased Risk Exposure: The Results of the Single-Center, Prospective, Cross-Sectional Study. <i>Vaccines</i> , 2021, 9, 627.	2.1	7
36	Concurrent Apatinib and Brain Radiotherapy in Patients With Brain Metastases From Driver Mutation-negative Non-small-cell Lung Cancer: Study Protocol for an Open-label Randomized Controlled Trial. <i>Clinical Lung Cancer</i> , 2021, 22, e211-e214.	1.1	6

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37	Effect of Surgical Mask on Setup Error in Head and Neck Radiotherapy. <i>Technology in Cancer Research and Treatment</i> , 2020, 19, 153303382097402.	0.8	4
38	A pilot study of function-based radiation therapy planning for lung cancer using hyperpolarized xenon-129 ventilation MRI. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13502.	0.8	4
39	Pathogenic Tconvs promote inflammatory macrophage polarization through GM-CSF and exacerbate abdominal aortic aneurysm formation. <i>FASEB Journal</i> , 2022, 36, e22172.	0.2	4
40	Management and Outcomes of Patients With Radiotherapy Interruption During the COVID-19 Pandemic. <i>Frontiers in Oncology</i> , 2021, 11, 754838.	1.3	3
41	Response letter: Letter to the editor regarding Wei W et al.: "Experience of the Hubei cancer hospital in Wuhan, China". <i>Radiotherapy and Oncology</i> , 2021, 155, e8-e9.	0.3	2
42	Efficacy and safety of apatinib combined with whole-brain radiation therapy with a simultaneous integrated boost for brain metastases from non-small cell lung cancer: a multicenter retrospective study. <i>Journal of Thoracic Disease</i> , 2022, 14, 455-463.	0.6	2
43	Response to editor. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 212-212.	1.3	0