

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 | 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 |
| 2 | 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 |
| 3 | Berberine ameliorates DSS-induced intestinal mucosal barrier dysfunction through microbiota-dependence and Wnt/ β -catenin pathway. <i>International Journal of Biological Sciences</i> , 2022, 18, 1381-1397. | 2.6 | 37 |
| 4 | Pathogenic Tconv promote inflammatory macrophage polarization through GM-CSF and exacerbate abdominal aortic aneurysm formation. <i>FASEB Journal</i> , 2022, 36, e22172. | 0.2 | 4 |
| 5 | 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 |
| 6 | 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 |
| 7 | Urinalysis, but Not Blood Biochemistry, Detects the Early Renal Impairment in Patients with COVID-19. <i>Diagnostics</i> , 2022, 12, 602. | 1.3 | 15 |
| 8 | 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 |
| 9 | Response to editor. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 212-212. | 1.3 | 0 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Management and Outcomes of Patients With Radiotherapy Interruption During the COVID-19 Pandemic. <i>Frontiers in Oncology</i> , 2021, 11, 754838. | 1.3 | 3 |
| 16 | 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 |
| 17 | LncRNA DLX6-AS1 increases the expression of HIF1 α and promotes the malignant phenotypes of nasopharyngeal carcinoma cells via targeting MiR-199a-5p. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1017. | 0.6 | 21 |
| 18 | Serosurvey of SARS-CoV-2 among hospital visitors in China. <i>Cell Research</i> , 2020, 30, 817-818. | 5.7 | 11 |

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|----|--|-----|-----------|
| 19 | How Does Complement Affect Hematological Malignancies: From Basic Mechanisms to Clinical Application. <i>Frontiers in Immunology</i> , 2020, 11, 593610. | 2.2 | 14 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | Chimeric Antigen Receptor T-Cell Therapy in Glioblastoma: Current and Future. <i>Frontiers in Immunology</i> , 2020, 11, 594271. | 2.2 | 34 |
| 25 | 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 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | Relieving immunosuppression during long-term anti-angiogenesis therapy using photodynamic therapy and oxygen delivery. <i>Nanoscale</i> , 2020, 12, 14788-14800. | 2.8 | 11 |
| 31 | 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 |
| 32 | Irradiated tumor cell-derived microparticles mediate tumor eradication via cell killing and immune reprogramming. <i>Science Advances</i> , 2020, 6, eaay9789. | 4.7 | 139 |
| 33 | 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 |
| 34 | Complement in Hemolysis- and Thrombosis- Related Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 1212. | 2.2 | 40 |
| 35 | Long-term infection of SARS-CoV-2 changed the body's immune status. <i>Clinical Immunology</i> , 2020, 218, 108524. | 1.4 | 33 |
| 36 | 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 |

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|----|--|------|-----------|
| 37 | 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 |
| 38 | 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 |
| 39 | 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 |
| 40 | ApoE attenuates unresolvable inflammation by complex formation with activated C1q. <i>Nature Medicine</i> , 2019, 25, 496-506. | 15.2 | 200 |
| 41 | Vascular Smooth Muscle Cells Contribute to Atherosclerosis Immunity. <i>Frontiers in Immunology</i> , 2019, 10, 1101. | 2.2 | 61 |
| 42 | 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 |
| 43 | Chronic Inflammation: A Common Promoter in Tertiary Lymphoid Organ Neogenesis. <i>Frontiers in Immunology</i> , 2019, 10, 2938. | 2.2 | 45 |