

# Zhangkai Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6521252/publications.pdf>

Version: 2024-02-01

19  
papers

690  
citations

1306789

7  
h-index

839053

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1344  
citing authors

#	ARTICLE	IF	CITATIONS
1	2019 Novel coronavirus: where we are and what we know. <i>Infection</i> , 2020, 48, 155-163.	2.3	424
2	Intratumoral heterogeneity identified at the epigenetic, genetic and transcriptional level in glioblastoma. <i>Scientific Reports</i> , 2016, 6, 22477.	1.6	129
3	Humoral immune response of BBIBP COVID-19 vaccination before and after the booster immunization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2404-2414.	2.7	34
4	Factors Affecting the Antibody Immunogenicity of Vaccines against SARS-CoV-2: A Focused Review. <i>Vaccines</i> , 2021, 9, 869.	2.1	17
5	Smoking: a leading factor for the death of chronic respiratory diseases derived from Global Burden of Disease Study 2019. <i>BMC Pulmonary Medicine</i> , 2022, 22, 149.	0.8	14
6	On the accuracy of dose prediction near metal fixation devices for spine SBRT. <i>Journal of Applied Clinical Medical Physics</i> , 2016, 17, 475-485.	0.8	10
7	COVID-19: Look to the Future, Learn from the Past. <i>Viruses</i> , 2020, 12, 1226.	1.5	8
8	Zero-Covid Strategy: What's Next?. <i>International Journal of Health Policy and Management</i> , 2022, , .	0.5	8
9	In silico investigation of factors affecting the MV imaging performance of a novel water-equivalent EPID. <i>Physica Medica</i> , 2016, 32, 1819-1826.	0.4	7
10	Rapid Antigen Test Combine with Nucleic Acid Detection: A Better Strategy for COVID-19 Screening at Points of Entry. <i>Journal of Epidemiology and Global Health</i> , 2022, 12, 13-15.	1.1	7
11	A Multicenter Study Assessing Risk Factors and Aeroallergens Sensitization Characteristics in Children with Self-Reported Allergic Rhinitis in China. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 1453-1462.	1.5	6
12	A high DQE water-equivalent EPID employing an array of plastic-scintillating fibers for simultaneous imaging and dosimetry in radiotherapy. <i>Medical Physics</i> , 2018, 45, 2154-2168.	1.6	5
13	Immunoassay and mass cytometry revealed immunological profiles induced by inactivated BBIBP COVID-19 vaccine. <i>Journal of Medical Virology</i> , 0, , .	2.5	4
14	Radiotherapy dose calculations in high-Z materials: comprehensive comparison between experiment, Monte Carlo, and conventional planning algorithms. <i>Biomedical Physics and Engineering Express</i> , 2021, 7, 035012.	0.6	2
15	The Infection Rate of COVID-19 in Wuhan, China: Combined Analysis of Population Samples. <i>Journal of Medical Internet Research</i> , 2020, 22, e20914.	2.1	2
16	Analysis of Peanut Allergen Components Sensitization and Cross Reaction with Pollen Allergen in Chinese Southerners with Allergic Rhinitis and/or Asthma. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 1285-1293.	1.5	2
17	Three patterns of sensitization to mugwort, timothy, birch and their major allergen components revealed by Latent class analysis. <i>Molecular Immunology</i> , 2022, 145, 59-66.	1.0	2
18	Dietary Structure and Nutritional Status of Chinese Beekeepers: Demographic Health Survey. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e28726.	1.2	1

#	ARTICLE	IF	CITATIONS
19	A novel water-equivalent electronic portal imaging device for radiotherapy with improved detective quantum efficiency: Proof of concept. , 2017, , .		0