Yunkai Zhai

List of Publications by Year
in descending order

20 papers	481 citations	933447 10 h-index	839539 18 g-index
24 all docs	24 docs citations	24 times ranked	649 citing authors

#	Article	IF	Citations
1	Public health co-benefits of greenhouse gas emissions reduction: A systematic review. Science of the Total Environment, 2018, 627, 388-402.	8.0	96
2	A Security Awareness and Protection System for 5G Smart Healthcare Based on Zero-Trust Architecture. IEEE Internet of Things Journal, 2021, 8, 10248-10263.	8.7	57
3	Greenhouse gas emissions reduction in different economic sectors: Mitigation measures, health co-benefits, knowledge gaps, and policy implications. Environmental Pollution, 2018, 240, 683-698.	7.5	46
4	Sparse Vector Coding-Based Multi-Carrier NOMA for In-Home Health Networks. IEEE Journal on Selected Areas in Communications, 2021, 39, 325-337.	14.0	43
5	Implementation and Application of Telemedicine in China: Cross-Sectional Study. JMIR MHealth and UHealth, 2020, 8, e18426.	3.7	43
6	An attention-based deep learning model for clinical named entity recognition of Chinese electronic medical records. BMC Medical Informatics and Decision Making, 2019, 19, 235.	3.0	34
7	Design and Application of a Telemedicine System Jointly Driven by Videoconferencing and Data Exchange: Practical Experience from Henan Province, China. Telemedicine Journal and E-Health, 2020, 26, 87-98.	2.8	30
8	The chemokine system and its role in obesity. Journal of Cellular Physiology, 2019, 234, 3336-3346.	4.1	27
9	The Application of Mobile Telehealth System to Facilitate Patient Information Presentation and Case Discussion. Telemedicine Journal and E-Health, 2020, 26, 725-733.	2.8	23
10	Spatio-temporal distribution characteristics of COVID-19 in China: a city-level modeling study. BMC Infectious Diseases, 2021, 21, 816.	2.9	19
11	Application of Telemedicine Services Based on a Regional Telemedicine Platform in China From 2014 to 2020: Longitudinal Trend Analysis. Journal of Medical Internet Research, 2021, 23, e28009.	4.3	16
12	Effectiveness of a Cloud-Based Telepathology System in China: Large-Sample Observational Study. Journal of Medical Internet Research, 2021, 23, e23799.	4.3	11
13	Impact of the Internet on Medical Decisions of Chinese Adults: Longitudinal Data Analysis. Journal of Medical Internet Research, 2020, 22, e18481.	4.3	10
14	Design and Implementation of a Message-Based Regional Telemedicine System to Achieve High Availability and Scalability. Telemedicine Journal and E-Health, 2019, 25, 243-249.	2.8	9
15	Identification of an early diagnostic biomarker of lung adenocarcinoma based on co-expression similarity and construction of a diagnostic model. Journal of Translational Medicine, 2018, 16, 205.	4.4	7
16	Design and comparison of scheduling strategy for teleconsultation. Technology and Health Care, 2021, 29, 939-953.	1.2	3
17	Self-Adaptive Telemedicine Specialist Recommendation Considering Specialist Activity and Patient Feedback. International Journal of Environmental Research and Public Health, 2022, 19, 5594.	2.6	3
18	Identification of esophageal cancer pathway deviation and construction of a diagnosis model using three kernel genes. Journal of Cellular Physiology, 2019, 234, 18098-18110.	4.1	2

#	Article	IF	Citations
19	Glioma Segmentation Strategies in 5G Teleradiology. , 2020, , .		0
20	Construction and Application of an Intelligent Response System for COVID-19 Voice Consultation in China: A Retrospective Study. Frontiers in Medicine, 2021, 8, 781781.	2.6	0