

# Lin Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3518434/publications.pdf>

Version: 2024-02-01

13  
papers

506  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Health Devices in Health Care: Narrative Systematic Review. JMIR MHealth and UHealth, 2020, 8, e18907.	3.7	230
2	Application of Artificial Intelligence in Medicine: An Overview. Current Medical Science, 2021, 41, 1105-1115.	1.8	65
3	Berberine prevents human nucleus pulposus cells from IL-1 $\beta$ -induced extracellular matrix degradation and apoptosis by inhibiting the NF- $\kappa$ B pathway. International Journal of Molecular Medicine, 2019, 43, 1679-1686.	4.0	53
4	Integration of Artificial Intelligence, Blockchain, and Wearable Technology for Chronic Disease Management: A New Paradigm in Smart Healthcare. Current Medical Science, 2021, 41, 1123-1133.	1.8	51
5	Applications of Blockchain in the Medical Field: Narrative Review. Journal of Medical Internet Research, 2021, 23, e28613.	4.3	27
6	Applications of Mixed Reality Technology in Orthopedics Surgery: A Pilot Study. Frontiers in Bioengineering and Biotechnology, 2022, 10, 740507.	4.1	24
7	Salidroside Suppresses IL-1 $\beta$ -Induced Apoptosis in Chondrocytes via Phosphatidylinositol 3-Kinases (PI3K)/Akt Signaling Inhibition. Medical Science Monitor, 2019, 25, 5833-5840.	1.1	16
8	Deviation analysis for C1/2 pedicle screw placement using a three-dimensional printed drilling guide. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2017, 231, 547-554.	1.8	12
9	Positive Effects of Qing $\text{\u2122}$ e Pill ( $\text{\u2122}$ ) on Trabecular Microarchitecture and its Mechanical Properties in Osteopenic Ovariectomised Mice. Chinese Journal of Integrative Medicine, 2019, 25, 270-277.	1.6	7
10	Mesenchymal Stem Cell-Derived Exosomes as a Novel Strategy for the Treatment of Intervertebral Disc Degeneration. Frontiers in Cell and Developmental Biology, 2021, 9, 770510.	3.7	6
11	Mixed reality assists the fight against COVID-19. Intelligent Medicine, 2021, 1, 16-18.	3.1	5
12	A 3D Hologram With Mixed Reality Techniques to Improve Understanding of Pulmonary Lesions Caused by COVID-19: Randomized Controlled Trial. Journal of Medical Internet Research, 2021, 23, e24081.	4.3	5
13	Automated Cluster Detection of Health Care-Associated Infection Based on the Multisource Surveillance of Process Data in the Area Network: Retrospective Study of Algorithm Development and Validation. JMIR Medical Informatics, 2020, 8, e16901.	2.6	3