

# Yanzhang Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5902025/publications.pdf>

Version: 2024-02-01

20  
papers

1,516  
citations

567144

15  
h-index

713332

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2552  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Hydrogen Sulfide in Ischemia-Reperfusion Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-16.	1.9	283
2	Peptide-based cancer therapy: Opportunity and challenge. <i>Cancer Letters</i> , 2014, 351, 13-22.	3.2	256
3	Hydrogen sulfide in cancer: Friend or foe?. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 50, 38-45.	1.2	171
4	Neutrophils and Immunity: From Bactericidal Action to Being Conquered. <i>Journal of Immunology Research</i> , 2017, 2017, 1-14.	0.9	156
5	Hydrogen sulfide acts as a double-edged sword in human hepatocellular carcinoma cells through EGFR/ERK/MMP-2 and PTEN/AKT signaling pathways. <i>Scientific Reports</i> , 2017, 7, 5134.	1.6	93
6	Hydrogen sulfide and autophagy: A double edged sword. <i>Pharmacological Research</i> , 2018, 131, 120-127.	3.1	87
7	Hydrogen sulfide ameliorates chronic renal failure in rats by inhibiting apoptosis and inflammation through ROS/MAPK and NF- $\kappa$ B signaling pathways. <i>Scientific Reports</i> , 2017, 7, 455.	1.6	85
8	IMCA Induces Ferroptosis Mediated by SLC7A11 through the AMPK/mTOR Pathway in Colorectal Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	75
9	The Orphan Nuclear Receptor 4A1: A Potential New Therapeutic Target for Metabolic Diseases. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-10.	1.0	39
10	Exogenous Hydrogen Sulfide Regulates the Growth of Human Thyroid Carcinoma Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-18.	1.9	32
11	Hydrogen Sulfide Mitigates Kidney Injury in High Fat Diet-Induced Obese Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-12.	1.9	27
12	Hydrogen Sulfide Attenuates High-Fat Diet-Induced Non-Alcoholic Fatty Liver Disease by Inhibiting Apoptosis and Promoting Autophagy via Reactive Oxygen Species/Phosphatidylinositol 3-Kinase/AKT/Mammalian Target of Rapamycin Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2020, 11, 585860.	1.6	26
13	Characterization and genome analysis of novel Klebsiella phage Henu1 with lytic activity against clinical strains of Klebsiella pneumoniae. <i>Archives of Virology</i> , 2019, 164, 2389-2393.	0.9	22
14	New Drug Candidate Targeting the 4A1 Orphan Nuclear Receptor for Medullary Thyroid Cancer Therapy. <i>Molecules</i> , 2018, 23, 565.	1.7	18
15	The New Role of AMP-Activated Protein Kinase in Regulating Fat Metabolism and Energy Expenditure in Adipose Tissue. <i>Biomolecules</i> , 2021, 11, 1757.	1.8	16
16	Epigallocatechin-3-Gallate Alleviates High-Fat Diet-Induced Nonalcoholic Fatty Liver Disease via Inhibition of Apoptosis and Promotion of Autophagy through the ROS/MAPK Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-16.	1.9	15
17	Insight into the Double-Edged Role of Ferroptosis in Disease. <i>Biomolecules</i> , 2021, 11, 1790.	1.8	15
18	Characterization of a Novel Bacteriophage Henu2 and Evaluation of the Synergistic Antibacterial Activity of Phage-Antibiotics. <i>Antibiotics</i> , 2021, 10, 174.	1.5	12

#	ARTICLE	IF	CITATIONS
19	Heptamethine Cyanine-Based Application for Cancer Theranostics. <i>Frontiers in Pharmacology</i> , 2021, 12, 764654.	1.6	10
20	Peptide P11 suppresses the growth of human thyroid carcinoma by inhibiting the PI3K/AKT/mTOR signaling pathway. <i>Molecular Biology Reports</i> , 2019, 46, 2665-2678.	1.0	6