

# Yuan Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5338785/publications.pdf>

Version: 2024-02-01

15  
papers

444  
citations

1040056

9  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

793  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological function of Foot-and-mouth disease virus non-structural proteins and non-coding elements. <i>Virology Journal</i> , 2016, 13, 107.	3.4	82
2	The Important Role of Lipid Raft-Mediated Attachment in the Infection of Cultured Cells by Coronavirus Infectious Bronchitis Virus Beaudette Strain. <i>PLoS ONE</i> , 2017, 12, e0170123.	2.5	82
3	Foot-and-mouth disease virus infection suppresses autophagy and NF- $\kappa$ B antiviral responses via degradation of ATG5-ATG12 by 3Cpro. <i>Cell Death and Disease</i> , 2018, 8, e2561-e2561.	6.3	64
4	Vitamin C induces a pluripotent state in mouse embryonic stem cells by modulating microRNA expression. <i>FEBS Journal</i> , 2015, 282, 685-699.	4.7	49
5	Vitamin C Enhances Nanog Expression Via Activation of the JAK/STAT Signaling Pathway. <i>Stem Cells</i> , 2014, 32, 166-176.	3.2	40
6	Vitamin C facilitates pluripotent stem cell maintenance by promoting pluripotency gene transcription. <i>Biochimie</i> , 2013, 95, 2107-2113.	2.6	31
7	Melatonin receptor depletion suppressed hCG-induced testosterone expression in mouse Leydig cells. <i>Cellular and Molecular Biology Letters</i> , 2019, 24, 21.	7.0	25
8	Foot-and-mouth disease virus-like particles as integrin-based drug delivery system achieve targeting anti-tumor efficacy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1061-1070.	3.3	19
9	Melatonin Receptors: A Key Mediator in Animal Reproduction. <i>Veterinary Sciences</i> , 2022, 9, 309.	1.7	12
10	New insights into Vitamin C function: Vitamin C induces JAK2 activation through its receptor-like transporter SVCT2. <i>International Journal of Biological Macromolecules</i> , 2021, 173, 379-398.	7.5	10
11	CD59 association with infectious bronchitis virus particles protects against antibody-dependent complement-mediated lysis. <i>Journal of General Virology</i> , 2017, 98, 2725-2730.	2.9	9
12	The $\kappa$ 4ppl-like factor Dar1 restricts the proliferation of <i>Drosophila</i> intestinal stem cells. <i>FEBS Journal</i> , 2018, 285, 3945-3958.	4.7	8
13	Production of functional double-stranded RNA using a prokaryotic expression system in <i>Escherichia coli</i> . <i>MicrobiologyOpen</i> , 2019, 8, e787.	3.0	6
14	Foot-and-mouth disease virus infection stimulates innate immune signaling in the mouse macrophage RAW 264.7 cells. <i>Canadian Journal of Microbiology</i> , 2018, 64, 155-166.	1.7	5
15	Pathogenic analyses of fungus strains isolated from medicinal <i>Fritillaria przewalskii</i> Maxim. bulb rot. <i>Journal of Phytopathology</i> , 2021, 169, 1-14.	1.0	2