

Hongyan Huang

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

945
citations

430874

18
h-index

501196

28
g-index

33
all docs

33
docs citations

33
times ranked

1118
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction of entosis by epithelial cadherin expression. <i>Cell Research</i> , 2014, 24, 1288-1298.	12.0	118
2	SARS-CoV-2 spike protein dictates syncytium-mediated lymphocyte elimination. <i>Cell Death and Differentiation</i> , 2021, 28, 2765-2777.	11.2	114
3	N501Y mutation imparts cross-species transmission of SARS-CoV-2 to mice by enhancing receptor binding. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 284.	17.1	65
4	SARS-CoV-2 Targets by the pscRNA Profiling of ACE2, TMPRSS2 and Furin Proteases. <i>IScience</i> , 2020, 23, 101744.	4.1	60
5	Bimodular effects of D614G mutation on the spike glycoprotein of SARS-CoV-2 enhance protein processing, membrane fusion, and viral infectivity. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 268.	17.1	43
6	Impaired formation of homotypic cell-in-cell structures in human tumor cells lacking alpha-catenin expression. <i>Scientific Reports</i> , 2015, 5, 12223.	3.3	41
7	Detecting cell-in-cell structures in human tumor samples by E-cadherin/CD68/CD45 triple staining. <i>Oncotarget</i> , 2015, 6, 20278-20287.	1.8	41
8	SARS-CoV-2 N501Y variants of concern and their potential transmission by mouse. <i>Cell Death and Differentiation</i> , 2021, 28, 2840-2842.	11.2	40
9	p53-dependent elimination of aneuploid mitotic offspring by entosis. <i>Cell Death and Differentiation</i> , 2021, 28, 799-813.	11.2	37
10	Subtype-Based Prognostic Analysis of Cell-in-Cell Structures in Early Breast Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 895.	2.8	35
11	Mechanical Ring Interfaces between Adherens Junction and Contractile Actomyosin to Coordinate Entotic Cell-in-Cell Formation. <i>Cell Reports</i> , 2020, 32, 108071.	6.4	34
12	CDKN2A inhibits formation of homotypic cell-in-cell structures. <i>Oncogenesis</i> , 2018, 7, 50.	4.9	30
13	Expression profiling identified IL-8 as a regulator of homotypic cell-in-cell formation. <i>BMB Reports</i> , 2018, 51, 412-417.	2.4	29
14	PCDH7 Inhibits the Formation of Homotypic Cell-in-Cell Structure. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 329.	3.7	28
15	Micronucleus production, activation of DNA damage response and cGAS-STING signaling in syncytia induced by SARS-CoV-2 infection. <i>Biology Direct</i> , 2021, 16, 20.	4.6	27
16	High Frequency of Cell-in-Cell Formation in Heterogeneous Human Breast Cancer Tissue in a Patient With Poor Prognosis: A Case Report and Literature Review. <i>Frontiers in Oncology</i> , 2019, 9, 1444.	2.8	25
17	Identification and validation of heterotypic cell-in-cell structure as an adverse prognostic predictor for young patients of resectable pancreatic ductal adenocarcinoma. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 246.	17.1	25
18	Adaptive T cell responses induced by oncolytic Herpes Simplex Virus-granulocyte macrophage-colony-stimulating factor therapy expanded by dendritic cell and cytokine-induced killer cell adoptive therapy. <i>Oncolmunology</i> , 2017, 6, e1264563.	4.6	23

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19	Cholesterol inhibits entotic cell-in-cell formation and actomyosin contraction. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1440-1446.	2.1	23
20	Cell-in-cell structures are involved in the competition between cells in human tumors. <i>Molecular and Cellular Oncology</i> , 2015, 2, e1002707.	0.7	21
21	Senescence as a dictator of patient outcomes and therapeutic efficacies in human gastric cancer. <i>Cell Death Discovery</i> , 2022, 8, 13.	4.7	21
22	Fluorescence-Activated Cell Sorting Analysis of Heterotypic Cell-in-Cell Structures. <i>Scientific Reports</i> , 2015, 5, 9588.	3.3	16
23	Cell-in-cell structure mediates in-cell killing suppressed by CD44. <i>Cell Discovery</i> , 2022, 8, 35.	6.7	14
24	Subtype-Based Analysis of Cell-in-Cell Structures in Esophageal Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 670051.	2.8	13
25	Prospective randomized comparative study on rivaroxaban and LMWH for prophylaxis of post-apheresis thrombosis in adoptive T cell immunotherapy cancer patients. <i>Journal of Thrombosis and Thrombolysis</i> , 2019, 47, 505-511.	2.1	5
26	Near-term prognostic impact of integrated muscle mass and function in upper gastrointestinal cancer. <i>Clinical Nutrition</i> , 2021, 40, 5169-5179.	5.0	4
27	ERBB2D16 Expression in HER2 Positive Gastric Cancer Is Associated With Resistance to Trastuzumab. <i>Frontiers in Oncology</i> , 2022, 12, 855308.	2.8	4
28	A Retrospective Study on Spinal Dissemination of Supratentorial Glioma. <i>Frontiers in Oncology</i> , 2021, 11, 765399.	2.8	0