

Hyog Young Kwon

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

3,637
citations

331670

21
h-index

434195

31
g-index

31
all docs

31
docs citations

31
times ranked

5712
citing authors

#	ARTICLE	IF	CITATIONS
1	Hedgehog signalling is essential for maintenance of cancer stem cells in myeloid leukaemia. <i>Nature</i> , 2009, 458, 776-779.	27.8	801
2	Cancer Stem Cells (CSCs) in Drug Resistance and their Therapeutic Implications in Cancer Treatment. <i>Stem Cells International</i> , 2018, 2018, 1-16.	2.5	593
3	Loss of β -Catenin Impairs the Renewal of Normal and CML Stem Cells In Vivo. <i>Cancer Cell</i> , 2007, 12, 528-541.	16.8	569
4	Regulation of myeloid leukaemia by the cell-fate determinant Musashi. <i>Nature</i> , 2010, 466, 765-768.	27.8	315
5	Imaging Hematopoietic Precursor Division in Real Time. <i>Cell Stem Cell</i> , 2007, 1, 541-554.	11.1	257
6	The Role of Gut Microbiota in Intestinal Inflammation with Respect to Diet and Extrinsic Stressors. <i>Microorganisms</i> , 2019, 7, 271.	3.6	186
7	Hedgehog Signaling in Cancer: A Prospective Therapeutic Target for Eradicating Cancer Stem Cells. <i>Cells</i> , 2018, 7, 208.	4.1	134
8	Lis1 regulates asymmetric division in hematopoietic stem cells and in leukemia. <i>Nature Genetics</i> , 2014, 46, 245-252.	21.4	97
9	CD98-Mediated Adhesive Signaling Enables the Establishment and Propagation of Acute Myelogenous Leukemia. <i>Cancer Cell</i> , 2016, 30, 792-805.	16.8	86
10	Melatonin and 5-Fluorouracil suppress colon cancer stem cells by regulating cellular prion protein and Oct4 axis. <i>Journal of Pineal Research</i> , 2018, 65, e12519.	7.4	82
11	Tetraspanin 3 Is Required for the Development and Propagation of Acute Myelogenous Leukemia. <i>Cell Stem Cell</i> , 2015, 17, 152-164.	11.1	58
12	β -Arrestin2 mediates the initiation and progression of myeloid leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 12532-12537.	7.1	53
13	Metabolism and function of polyamines in cancer progression. <i>Cancer Letters</i> , 2021, 519, 91-104.	7.2	52
14	Tetraspanins: Spanning from solid tumors to hematologic malignancies. <i>Experimental Hematology</i> , 2016, 44, 322-328.	0.4	34
15	Ginsenoside Rd Inhibits the Metastasis of Colorectal Cancer via Epidermal Growth Factor Receptor Signaling Axis. <i>IUBMB Life</i> , 2019, 71, 601-610.	3.4	34
16	Toll-Like Receptor 2-Mediated Suppression of Colorectal Cancer Pathogenesis by Polysaccharide A From <i>Bacteroides fragilis</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 1588.	3.5	31
17	Interferon-induced transmembrane protein 1 (IFITM1) is required for the progression of colorectal cancer. <i>Oncotarget</i> , 2016, 7, 86039-86050.	1.8	30
18	Fucoidan improves bioactivity and vasculogenic potential of mesenchymal stem cells in murine hind limb ischemia associated with chronic kidney disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 97, 169-179.	1.9	28

#	ARTICLE	IF	CITATIONS
19	The anti-metastatic effect of ginsenoside Rb2 in colorectal cancer in an EGFR/SOX2-dependent manner. <i>Cancer Medicine</i> , 2018, 7, 5621-5631.	2.8	27
20	Panax ginseng aqueous extract prevents pneumococcal sepsis in vivo by potentiating cell survival and diminishing inflammation. <i>Phytomedicine</i> , 2015, 22, 1055-1061.	5.3	26
21	Interferon-induced transmembrane protein 1-mediated EGFR/SOX2 signaling axis is essential for progression of non-small cell lung cancer. <i>International Journal of Cancer</i> , 2019, 144, 2020-2032.	5.1	22
22	Protein kinase, membrane-associated tyrosine/threonine kinase 1 is associated with the progression of colorectal cancer. <i>Oncology Reports</i> , 2018, 39, 2829-2836.	2.6	21
23	<p>20(R)-Ginsenoside Rg3 Influences Cancer Stem Cell Properties and the Epithelial-Mesenchymal Transition in Colorectal Cancer via the SNAIL Signaling Axis<p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 10885-10895.	2.0	19
24	Isolation of a multidrug resistance inhibitor from <i>Aconitum pseudo-laeve</i> var. <i>erectum</i> . <i>Archives of Pharmacal Research</i> , 1998, 21, 344-347.	6.3	17
25	Karyopherin β -2 is a reliable marker for identification of patients with high-risk stage II colorectal cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 2493-2503.	2.5	17
26	Induction of the pneumococcal <i>virulence</i> operon by lactoferrin is essential for pneumonia. <i>Virulence</i> , 2018, 9, 1562-1575.	4.4	12
27	AMD1 is required for the maintenance of leukemic stem cells and promotes chronic myeloid leukemic growth. <i>Oncogene</i> , 2021, 40, 603-617.	5.9	9
28	Defensin alpha 6 (DEFA6) is a prognostic marker in colorectal cancer. <i>Cancer Biomarkers</i> , 2019, 24, 485-495.	1.7	8
29	A stem cell reporter based platform to identify and target drug resistant stem cells in myeloid leukemia. <i>Nature Communications</i> , 2020, 11, 5998.	12.8	8
30	Amelioration of muscle wasting by gintonin in cancer cachexia. <i>Neoplasia</i> , 2021, 23, 1307-1317.	5.3	6
31	miR551b Regulates Colorectal Cancer Progression by Targeting the ZEB1 Signaling Axis. <i>Cancers</i> , 2019, 11, 735.	3.7	5