

Ghmkin Hassan

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

514
citations

687363

13
h-index

713466

21
g-index

37
all docs

37
docs citations

37
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel model of liver cancer stem cells developed from induced pluripotent stem cells. <i>British Journal of Cancer</i> , 2020, 122, 1378-1390.	6.4	54
2	A Simple Method to Isolate and Expand Human Umbilical Cord Derived Mesenchymal Stem Cells: Using Explant Method and Umbilical Cord Blood Serum. <i>International Journal of Stem Cells</i> , 2017, 10, 184-192.	1.8	52
3	Revisiting Cancer Stem Cells as the Origin of Cancer-Associated Cells in the Tumor Microenvironment: A Hypothetical View from the Potential of iPSCs. <i>Cancers</i> , 2020, 12, 879.	3.7	44
4	Cancer-inducing niche: the force of chronic inflammation. <i>British Journal of Cancer</i> , 2022, 127, 193-201.	6.4	40
5	Paclitaxel-Based Chemotherapy Targeting Cancer Stem Cells from Mono- to Combination Therapy. <i>Biomedicines</i> , 2021, 9, 500.	3.2	33
6	Metastasis of Cancer Stem Cells Developed in the Microenvironment of Hepatocellular Carcinoma. <i>Bioengineering</i> , 2019, 6, 73.	3.5	23
7	How can we turn the PI3K/AKT/mTOR pathway down? Insights into inhibition and treatment of cancer. <i>Expert Review of Anticancer Therapy</i> , 2021, 21, 605-619.	2.4	23
8	Hematopoietic Cells Derived from Cancer Stem Cells Generated from Mouse Induced Pluripotent Stem Cells. <i>Cancers</i> , 2020, 12, 82.	3.7	22
9	Blood and Cancer: Cancer Stem Cells as Origin of Hematopoietic Cells in Solid Tumor Microenvironments. <i>Cells</i> , 2020, 9, 1293.	4.1	19
10	Tumor-associated macrophages derived from cancer stem cells. <i>Acta Histochemica</i> , 2020, 122, 151628.	1.8	18
11	Signaling Inhibitors Accelerate the Conversion of mouse iPS Cells into Cancer Stem Cells in the Tumor Microenvironment. <i>Scientific Reports</i> , 2020, 10, 9955.	3.3	18
12	Paclitaxel and Sorafenib: The Effective Combination of Suppressing the Self-Renewal of Cancer Stem Cells. <i>Cancers</i> , 2020, 12, 1360.	3.7	17
13	Platelet lysate induces chondrogenic differentiation of umbilical cord-derived mesenchymal stem cells. <i>Cellular and Molecular Biology Letters</i> , 2018, 23, 11.	7.0	16
14	Chronic exposure to FGF2 converts iPSCs into cancer stem cells with an enhanced integrin/focal adhesion/PI3K/AKT axis. <i>Cancer Letters</i> , 2021, 521, 142-154.	7.2	15
15	Isolation of umbilical cord mesenchymal stem cells using human blood derivatives accompanied with explant method. <i>Stem Cell Investigation</i> , 2019, 6, 28-28.	3.0	12
16	Metastasis Model of Cancer Stem Cell-Derived Tumors. <i>Methods and Protocols</i> , 2020, 3, 60.	2.0	11
17	Cancer Stem Cell Initiation by Tumor-Derived Extracellular Vesicles. <i>Methods in Molecular Biology</i> , 2021, , 399-407.	0.9	11
18	Metformin suppresses self-renewal and stemness of cancer stem cell models derived from pluripotent stem cells. <i>Cell Biochemistry and Function</i> , 2021, 39, 896-907.	2.9	11

#	ARTICLE	IF	CITATIONS
19	Different pancreatic cancer microenvironments convert iPSCs into cancer stem cells exhibiting distinct plasticity with altered gene expression of metabolic pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 29.	8.6	11
20	Cancer stem cell generation by silenced MAPK enhancing PI3K/AKT signaling. <i>Medical Hypotheses</i> , 2020, 141, 109742.	1.5	10
21	Cripto-1 as a Potential Target of Cancer Stem Cells for Immunotherapy. <i>Cancers</i> , 2021, 13, 2491.	3.7	9
22	Cancer Stem Cell Microenvironment Models with Biomaterial Scaffolds In Vitro. <i>Processes</i> , 2021, 9, 45.	2.8	8
23	The efficacy of PI3K ⁱ and EGFR inhibitors on the suppression of the characteristics of cancer stem cells. <i>Scientific Reports</i> , 2022, 12, 347.	3.3	8
24	Differentiation of cancer stem cells into erythroblasts in the presence of CoCl ₂ . <i>Scientific Reports</i> , 2021, 11, 23977.	3.3	8
25	An assay for cancer stem cell-induced angiogenesis on chick chorioallantoic membrane. <i>Cell Biology International</i> , 2021, 45, 749-756.	3.0	5
26	MEK1/2 is a bottleneck that induces cancer stem cells to activate the PI3K/AKT pathway. <i>Biochemical and Biophysical Research Communications</i> , 2021, 583, 49-55.	2.1	5
27	Isolation and characterization of cancer stem cells derived from human glioblastoma. <i>American Journal of Cancer Research</i> , 2021, 11, 441-457.	1.4	3
28	Abstract PO-037: The conversion of induced pluripotent stem cells into cancer stem cells under pancreatic cancer microenvironment is inhibiting by lapatinib. <i>Cancer Research</i> , 2020, 80, PO-037-PO-037.	0.9	3
29	The significance of ErbB2/3 in the conversion of induced pluripotent stem cells into cancer stem cells. <i>Scientific Reports</i> , 2022, 12, 2711.	3.3	3
30	Optimization of production and characterization of a recombinant soluble human Cripto-1 protein inhibiting self-renewal of cancer stem cells. <i>Journal of Cellular Biochemistry</i> , 2022, , .	2.6	2
31	Abstract PR001: Cancer stem cells as origin of tumor associated immune cells. , 2021, , .		0
32	Abstract 6012: Cancer stem cells could be responsible for the chimeras of hematopoietic cells in the cancer microenvironment. , 2020, , .		0
33	Microenvironment of mammary fat pads affected the characteristics of the tumors derived from the induced cancer stem cells. <i>American Journal of Cancer Research</i> , 2021, 11, 3475-3495.	1.4	0
34	Induced pluripotent stem cells as the source of cancer stem cells providing novel concepts of cancer. , 2022, , 265-288.		0
35	Abstract PO-094: Human pluripotent stem cells acquire malignancy under tumor microenvironment. , 2020, , .		0
36	Diphenyleodonium efficiently inhibits the characteristics of a cancer stem cell model derived from induced pluripotent stem cells. <i>Cell Biochemistry and Function</i> , 2022, , .	2.9	0