

Sã¡ndor Paku

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

2,365
citations

186265

28
h-index

206112

48
g-index

58
all docs

58
docs citations

58
times ranked

3419
citing authors

#	ARTICLE	IF	CITATIONS
1	What Makes Cirrhosis Irreversible?â€”Consideration on Structural Changes. <i>Frontiers in Medicine</i> , 2022, 9, 876293.	2.6	0
2	Expression patterns and prognostic relevance of subtypeâ€specific transcription factors in surgically resected smallâ€cell lung cancer: an international multicenter study. <i>Journal of Pathology</i> , 2022, 257, 674-686.	4.5	26
3	Molecular profiles of small cell lung cancer subtypes: Therapeutic implications. <i>Molecular Therapy - Oncolytics</i> , 2021, 20, 470-483.	4.4	64
4	Apelin promotes blood and lymph vessel formation and the growth of melanoma lung metastasis. <i>Scientific Reports</i> , 2021, 11, 5798.	3.3	13
5	Development and Evaluation of a Human Skin Equivalent in a Semiautomatic Microfluidic Diffusion Chamber. <i>Pharmaceutics</i> , 2021, 13, 910.	4.5	15
6	Clinical relevance of circulating activin A and follistatin in small cell lung cancer. <i>Lung Cancer</i> , 2021, 161, 128-135.	2.0	3
7	Human liver regeneration following massive hepatic necrosis: Two distinct patterns. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 124-134.	2.8	13
8	Syndecan-1 Promotes Hepatocyte-Like Differentiation of Hepatoma Cells Targeting Ets-1 and AP-1. <i>Biomolecules</i> , 2020, 10, 1356.	4.0	6
9	Multicellular contractility contributes to the emergence of mesothelioma nodules. <i>Scientific Reports</i> , 2020, 10, 20114.	3.3	2
10	Postnatal, ontogenic liver growth accomplished by biliary/oval cell proliferation and differentiation. <i>PLoS ONE</i> , 2020, 15, e0233736.	2.5	4
11	Origin and Distribution of Connective Tissue and Pericytes Impacting Vascularization in Brain Metastases With Different Growth Patterns. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 326-339.	1.7	20
12	Role of (myo)fibroblasts in the development of vascular and connective tissue structure of the C38 colorectal cancer in mice. <i>Cancer Communications</i> , 2018, 38, 1-11.	9.2	5
13	Human liver regeneration in advanced cirrhosis is organized by the portal tree. <i>Journal of Hepatology</i> , 2017, 66, 778-786.	3.7	16
14	Rapamycin (mTORC1 inhibitor) reduces the production of lactate and 2-hydroxyglutarate oncometabolites in IDH1 mutant fibrosarcoma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 74.	8.6	15
15	The evidence for and against different modes of tumour cell extravasation in the lung: diapedesis, capillary destruction, necroptosis, and endothelialization. <i>Journal of Pathology</i> , 2017, 241, 441-447.	4.5	8
16	Vessel co-option is common in human lung metastases and mediates resistance to anti-angiogenic therapy in preclinical lung metastasis models. <i>Journal of Pathology</i> , 2017, 241, 362-374.	4.5	162
17	Limited Tumor Tissue Drug Penetration Contributes to Primary Resistance against Angiogenesis Inhibitors. <i>Theranostics</i> , 2017, 7, 400-412.	10.0	71
18	Ductular reaction correlates with fibrogenesis but does not contribute to liver regeneration in experimental fibrosis models. <i>PLoS ONE</i> , 2017, 12, e0176518.	2.5	16

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19	Cell type-dependent HIF1 α -mediated effects of hypoxia on proliferation, migration and metastatic potential of human tumor cells. <i>Oncotarget</i> , 2017, 8, 44498-44510.	1.8	32
20	Imatinib accelerates progenitor cell-mediated liver regeneration in choline-deficient ethionine-supplemented diet-fed mice. <i>International Journal of Experimental Pathology</i> , 2016, 97, 389-396.	1.3	2
21	Mechanisms of vascularization in murine models of primary and metastatic tumor growth. <i>Chinese Journal of Cancer</i> , 2016, 35, 19.	4.9	23
22	Quantitative morphometric and immunohistochemical analysis and their correlates in cirrhosis – A study on explant livers. <i>Scandinavian Journal of Gastroenterology</i> , 2016, 51, 86-94.	1.5	3
23	EZH2 is a sensitive marker of malignancy in salivary gland tumors. <i>Diagnostic Pathology</i> , 2015, 10, 163.	2.0	6
24	Remodeling of extracellular matrix by normal and tumor-associated fibroblasts promotes cervical cancer progression. <i>BMC Cancer</i> , 2015, 15, 256.	2.6	101
25	Alterations in hepatic lobar function in regenerating rat liver. <i>Journal of Surgical Research</i> , 2015, 197, 307-317.	1.6	5
26	Mechanism of tumour vascularization in experimental lung metastases. <i>Journal of Pathology</i> , 2015, 235, 384-396.	4.5	53
27	Apelin promotes lymphangiogenesis and lymph node metastasis. <i>Oncotarget</i> , 2014, 5, 4426-4437.	1.8	81
28	Boyden chamber-based method for characterizing the distribution of adhesions and cytoskeletal structure in HT1080 fibrosarcoma cells. <i>Cell Adhesion and Migration</i> , 2014, 8, 509-516.	2.7	8
29	Structural analysis of oval-cell-mediated liver regeneration in rats. <i>Hepatology</i> , 2012, 56, 1457-1467.	7.3	34
30	Syndecan-1 Enhances Proliferation, Migration and Metastasis of HT-1080 Cells in Cooperation with Syndecan-2. <i>PLoS ONE</i> , 2012, 7, e39474.	2.5	36
31	A New Mechanism for Pillar Formation during Tumor-Induced Intussusceptive Angiogenesis: Inverse Sprouting. <i>American Journal of Pathology</i> , 2011, 179, 1573-1585.	3.8	59
32	Lack of Angiogenesis in Experimental Brain Metastases. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011, 70, 979-991.	1.7	37
33	Ablation of the decorin gene enhances experimental hepatic fibrosis and impairs hepatic healing in mice. <i>Laboratory Investigation</i> , 2011, 91, 439-451.	3.7	85
34	Apelin Expression in Human Non-small Cell Lung Cancer: Role in Angiogenesis and Prognosis. <i>Journal of Thoracic Oncology</i> , 2010, 5, 1120-1129.	1.1	110
35	Immunohistochemical classification of ductular reactions in human liver. <i>Histopathology</i> , 2010, 57, 607-614.	2.9	35
36	Architectural and Immunohistochemical Characterization of Biliary Ductules in Normal Human Liver. <i>Stem Cells and Development</i> , 2009, 18, 1417-1422.	2.1	7

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37	Architectural changes during regenerative and ontogenic liver growth in the rat. Liver Transplantation, 2009, 15, 177-183.	2.4	25
38	Circulating endothelial cells, bone marrow-derived endothelial progenitor cells and proangiogenic hematopoietic cells in cancer: From biology to therapy. Critical Reviews in Oncology/Hematology, 2009, 69, 108-124.	4.4	58
39	Development of Arterial Blood Supply in Experimental Liver Metastases. American Journal of Pathology, 2009, 175, 835-843.	3.8	39
40	Delta-like protein (DLK) is a novel immunohistochemical marker for human hepatoblastomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 443-448.	2.8	34
41	Alternative Vascularization Mechanisms in Cancer. American Journal of Pathology, 2007, 170, 1-15.	3.8	347
42	The presence of human papillomavirus 16 in neural structures and vascular endothelial cells. Virology, 2006, 348, 289-296.	2.4	28
43	Immunohistochemical analysis of cytokeratin 7 expression in resting and proliferating biliary structures of rat liver. Hepatology, 2005, 42, 863-870.	7.3	52
44	Development of the vasculature in "pushing-type" liver metastases of an experimental colorectal cancer. International Journal of Cancer, 2005, 115, 893-902.	5.1	35
45	Recombinant Human Erythropoietin ± Targets Intratumoral Blood Vessels, Improving Chemotherapy in Human Xenograft Models. Cancer Research, 2005, 65, 7186-7193.	0.9	44
46	Lymphangiogenesis Correlates with Lymph Node Metastasis, Prognosis, and Angiogenic Phenotype in Human Non-Small Cell Lung Cancer. Clinical Cancer Research, 2005, 11, 7344-7353.	7.0	162
47	Adhesion dynamics and cytoskeletal structure of gliding human fibrosarcoma cells: a hypothetical model of cell migration. Experimental Cell Research, 2003, 290, 246-253.	2.6	9
48	A Novel Concept of Glomeruloid Body Formation in Experimental Cerebral Metastases. Journal of Neuropathology and Experimental Neurology, 2003, 62, 655-661.	1.7	39
49	Vascularization of cutaneous melanoma involves vessel co-option and has clinical significance. Journal of Pathology, 2002, 197, 355-362.	4.5	109
50	Expression of a decorin-like molecule in human melanoma. Pathology and Oncology Research, 2001, 7, 260-266.	1.9	12
51	Angiogenesis-dependent diseases and angiogenesis therapy. Pathology and Oncology Research, 2001, 7, 85-94.	1.9	74
52	Organ-specificity of the extravasation process: an ultrastructural study. Clinical and Experimental Metastasis, 2000, 18, 481-492.	3.3	53
53	Tenascin expression in primary and recurrent breast carcinomas and the effect of tenascin on breast tumor cell cultures. Pathology and Oncology Research, 2000, 6, 202-209.	1.9	4
54	Autocrine motility factor (neuroleukin, phosphohexose isomerase) induces cell movement through 12-lipoxygenase-dependent tyrosine phosphorylation and serine dephosphorylation events. Clinical and Experimental Metastasis, 1999, 17, 809-816.	3.3	12

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55	Current concepts of tumor-induced angiogenesis. Pathology and Oncology Research, 1998, 4, 62-75.	1.9	45
56	Demonstration of the organ preference of liver selected "high metastatic" Lewis lung tumor cell line. Clinical and Experimental Metastasis, 1989, 7, 599-607.	3.3	8