Corina Lorz

List of Publications by Year
in descending order

54 papers	1,989 citations	218677 26 h-index	243625 44 g-index
57 all docs	57 docs citations	57 times ranked	2697 citing authors

#	Article	IF	Citations
1	Paracetamol-Induced Renal Tubular Injury. Journal of the American Society of Nephrology: JASN, 2004, 15, 380-389.	6.1	137
2	Expression of apoptosis regulatory proteins in tubular epithelium stressed in culture or following acute renal failure. Kidney International, 2000, 57, 969-981.	5.2	122
3	Intracellular Mechanisms of Cyclosporin Aâ€“Induced Tubular Cell Apoptosis. Journal of the American Society of Nephrology: JASN, 2003, 14, 3072-3080.	6.1	121
4	Proapoptotic Fas Ligand Is Expressed by Normal Kidney Tubular Epithelium and Injured Glomeruli. Journal of the American Society of Nephrology: JASN, 2000, 11, 1266-1277.	6.1	104
5	The Death Ligand TRAIL in Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2008, 19, 904-914.	6.1	100
6	Deregulated Activity of Akt in Epithelial Basal Cells Induces Spontaneous Tumors and Heightened Sensitivity to Skin Carcinogenesis. Cancer Research, 2007, 67, 10879-10888.	0.9	88
7	BASP1 Promotes Apoptosis in Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2010, 21, 610-621.	6.1	81
8	EMT and induction of miR-21 mediate metastasis development in Trp53-deficient tumours. Scientific Reports, 2012, 2, 434.	3.3	74
9	The Fas ligand/Fas system in renal injury. Nephrology Dialysis Transplantation, 1999, 14, 1831-1834.	0.7	65
10	Targeting apoptosis in acute tubular injury. Biochemical Pharmacology, 2003, 66, 1589-1594.	4.4	65
11	3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase Inhibitors Decrease Fas Ligand Expression and Cytotoxicity in Activated Human T Lymphocytes. Circulation, 2003, 108, 1506-1513.	1.6	64
12	Cyclosporine A induces apoptosis in murine tubular epithelial cells: Role of caspases. Kidney International, 1998, 54, S25-S29.	5.2	62
13	Contribution of apoptotic cell death to renal injury. Journal of Cellular and Molecular Medicine, 2001, 5, 18-32.	3.6	62
14	Spontaneous Squamous Cell Carcinoma Induced by the Somatic Inactivation of Retinoblastoma and Trp53 Tumor Suppressors. Cancer Research, 2008, 68, 683-692.	0.9	60
15	Akt Activation Synergizes with Trp53 Loss in Oral Epithelium to Produce a Novel Mouse Model for Head and Neck Squamous Cell Carcinoma. Cancer Research, 2009, 69, 1099-1108.	0.9	54
16	Overexpression of PIK3CA in head and neck squamous cell carcinoma is associated with poor outcome and activation of the YAP pathway. Oral Oncology, 2018, 79, 55-63.	1.5	54
17	CDK4/6 Inhibitor as a Novel Therapeutic Approach for Advanced Bladder Cancer Independently of RB1 Status. Clinical Cancer Research, 2019, 25, 390-402.	7.0	44
18	Role of Endogenous Vascular Endothelial Growth Factor in Tubular Cell Protection Against Acute Cyclosporine Toxicity1. Transplantation, 2002, 74, 1618-1624.	1.0	39

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19	Role of Bcl-xL in paracetamol-induced tubular epithelial cell death. Kidney International, 2005, 67, 592-601.	5.2	39
20	Thyroid hormone signaling controls hair follicle stem cell function. Molecular Biology of the Cell, 2015, 26, 1263-1272.	2.1	36
21	The transcriptional co-activator YAP: A new player in head and neck cancer. Oral Oncology, 2018, 86, 25-32.	1.5	31
22	Incidence of air pollution in the pulmonary surfactant system of the pigeon (Columba livia). The Anatomical Record, 1997, 249, 206-212.	1.8	30
23	Akt Signaling Leads to Stem Cell Activation and Promotes Tumor Development in Epidermis. Stem Cells, 2014, 32, 1917-1928.	3.2	30
24	Gene profiling approaches help to define the specific functions of retinoblastoma family in epidermis. Molecular Carcinogenesis, 2008, 47, 209-221.	2.7	29
25	Differential development of large-cell neuroendocrine or small-cell lung carcinoma upon inactivation of 4 tumor suppressor genes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22300-22306.	7.1	29
26	Bcl-xL overexpression protects from apoptosis induced by HMG-CoA reductase inhibitors in murine tubular cells. Kidney International, 2003, 64, 181-191.	5.2	28
27	Expression of Smac/Diablo in tubular epithelial cells and during acute renal failure. Kidney International, 2003, 64, S52-S56.	5.2	28
28	Constitutively Active Akt Induces Ectodermal Defects and Impaired Bone Morphogenetic Protein Signaling. Molecular Biology of the Cell, 2008, 19, 137-149.	2.1	27
29	p107 acts as a tumor suppressor in pRbâ€deficient epidermis. Molecular Carcinogenesis, 2008, 47, 105-113.	2.7	26
30	Hippo Pathway and YAP Signaling Alterations in Squamous Cancer of the Head and Neck. Journal of Clinical Medicine, 2019, 8, 2131.	2.4	23
31	Gene expression profiling of mouse p53-deficient epidermal carcinoma defines molecular determinants of human cancer malignancy. Molecular Cancer, 2010, 9, 193.	19.2	22
32	A Functional Role of RB-Dependent Pathway in the Control of Quiescence in Adult Epidermal Stem Cells Revealed by Genomic Profiling. Stem Cell Reviews and Reports, 2010, 6, 162-177.	5.6	18
33	The role of death receptors in neural injury. Frontiers in Bioscience - Landmark, 2009, Volume, 583.	3.0	17
34	Establishment of a murine epidermal cell line suitable for in vitro and in vivo skin modelling. BMC Dermatology, 2011, 11, 9.	2.1	17
35	Genes involved in the epithelial-mesenchymal transition in oral cancer: A systematic review. Oral Oncology, 2021, 117, 105310.	1.5	15
36	Trail and kidney disease. Frontiers in Bioscience - Landmark, 2009, Volume, 3740.	3.0	14

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37	Susceptibility of pRbâ€deficient epidermis to chemical skin carcinogenesis is dependent on the p107 allele dosage. Molecular Carcinogenesis, 2008, 47, 815-821.	2.7	13
38	p21 suppresses inflammation and tumorigenesis on pRB-deficient stratified epithelia. Oncogene, 2014, 33, 4599-4612.	5.9	13
39	Inefficient differentiation response to cell cycle stress leads to genomic instability and malignant progression of squamous carcinoma cells. Cell Death and Disease, 2017, 8, e2901-e2901.	6.3	12
40	Bosutinib Inhibits EGFR Activation in Head and Neck Cancer. International Journal of Molecular Sciences, 2018, 19, 1824.	4.1	12
41	Spontaneous tumor formation in Trp53-deficient epidermis mediated by chromosomal instability and inflammation. Anticancer Research, 2009, 29, 3035-42.	1.1	12
42	Frequent Alteration of Annexin A9 and A10 in HPV-Negative Head and Neck Squamous Cell Carcinomas: Correlation with the Histopathological Differentiation Grade. Journal of Clinical Medicine, 2019, 8, 229.	2.4	10
43	IKKÎ²-Mediated Resistance to Skin Cancer Development Is Ink4a/Arf-Dependent. Molecular Cancer Research, 2017, 15, 1255-1264.	3.4	8
44	Neuroendocrine Lung Cancer Mouse Models: An Overview. Cancers, 2021, 13, 14.	3.7	8
45	Transgenic mice expressing constitutively active Akt in oral epithelium validate KLFA as a potential biomarker of head and neck squamous cell carcinoma. In Vivo, 2009, 23, 653-60.	1.3	8
46	Peritoneal defenceâ€"lessons learned which apply to diabetes complications. Nephrology Dialysis Transplantation, 2006, 21, ii12-ii15.	0.7	7
47	On the Origin of Epidermal Cancers. Current Molecular Medicine, 2009, 9, 355-364.	1.3	7
48	Mouse p53-Deficient Cancer Models as Platforms for Obtaining Genomic Predictors of Human Cancer Clinical Outcomes. PLoS ONE, 2012, 7, e42494.	2.5	7
49	Isolation of Adult Mouse Stem Keratinocytes Using Magnetic Cell Sorting (MACS). Methods in Molecular Biology, 2010, 585, 1-11.	0.9	7
50	The downregulation of Î"Np63 in p53-deficient mouse epidermal tumors favors metastatic behavior. Oncotarget, 2015, 6, 24230-24245.	1.8	4
51	Generating New FANCA-Deficient HNSCC Cell Lines by Genomic Editing Recapitulates the Cellular Phenotypes of Fanconi Anemia. Genes, 2021, 12, 548.	2.4	2
52	Deregulation of the pRb-E2F4 axis alters epidermal homeostasis and favors tumor development. Oncotarget, 2016, 7, 75712-75728.	1.8	2
53	Competitive Repopulation Assay of Long-Term Epidermal Stem Cell Regeneration Potential. Methods in Molecular Biology, 2019, 2109, 45-53.	0.9	1
54	Comprehensive Molecular Characterization of Squamous Cell Carcinomas. , 2020, , .		1