Martin K Thomsen

List of Publications by Year
in descending order

37	1,838	304602 22	395590 33
papers	citations	h-index	g-index

37	37	37	3486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Life-threatening viral disease in a novel form of autosomal recessive IFNAR2 deficiency in the Arctic. Journal of Experimental Medicine, 2022, 219, .	4.2	33
2	Treatment Represents a Key Driver of Metastatic Cancer Evolution. Cancer Research, 2022, 82, 2918-2927.	0.4	11
3	Essential role of autophagy in restricting poliovirus infection revealed by identification of an ATG7 defect in a poliomyelitis patient. Autophagy, 2021, 17, 2449-2464.	4.3	10
4	FRMD6 has tumor suppressor functions in prostate cancer. Oncogene, 2021, 40, 763-776.	2.6	24
5	Brain immune cells undergo cGAS/STING-dependent apoptosis during herpes simplex virus type 1 infection to limit type I IFN production. Journal of Clinical Investigation, 2021, 131, .	3.9	61
6	Comparative Analysis of Stk11/Lkb1 versus Pten Deficiency in Lung Adenocarcinoma Induced by CRISPR/Cas9. Cancers, 2021, 13, 974.	1.7	14
7	In vivo CRISPR inactivation of Fos promotes prostate cancer progression by altering the associated AP-1 subunit Jun. Oncogene, 2021, 40, 2437-2447.	2.6	21
8	The CRISPR/Cas9 Minipigâ€"A Transgenic Minipig to Produce Specific Mutations in Designated Tissues. Cancers, 2021, 13, 3024.	1.7	12
9	Targeting AP-1 transcription factors by CRISPR in the prostate. Oncotarget, 2021, 12, 1956-1961.	0.8	11
10	Three-dimensionalÂculture models to study glioblastoma â€" current trends and future perspectives. Current Opinion in Pharmacology, 2021, 61, 91-97.	1.7	11
11	The cGAS-STING pathway is a therapeutic target in a preclinical model of hepatocellular carcinoma. Oncogene, 2020, 39, 1652-1664.	2.6	52
12	STEEP mediates STING ER exit and activation of signaling. Nature Immunology, 2020, 21, 868-879.	7.0	82
13	<scp>cAIMP</scp> administration in humanized mice induces a chimerizationâ€levelâ€dependent <scp>STING</scp> response. Immunology, 2019, 157, 163-172.	2.0	6
14	Intracellular bacteria engage a STINGâ€"TBK1â€"MVB12b pathway to enable paracrine cGASâ€"STING signalling. Nature Microbiology, 2019, 4, 701-713.	5.9	100
15	Abstract 2344: The cGAS-STING pathway is a therapeutic target in a preclinical model of hepatocellular carcinoma. , 2019, , .		0
16	Abstract 3706: The CRISPR-Cas9 minipig: A transgenic toolbox pig to produce specific genome editing in designated tissues. , 2019, , .		0
17	Abstract 4632: A new mouse model for rapid identification of key factors driving prostate cancer progression and invasiveness. , 2019, , .		0
18	Virus Delivery of CRISPR Guides to the Murine Prostate for Gene Alteration. Journal of Visualized Experiments, 2018, , .	0.2	8

#	Article	IF	Citations
19	STING agonists enable antiviral cross-talk between human cells and confer protection against genital herpes in mice. PLoS Pathogens, 2018, 14, e1006976.	2.1	43
20	Dominant-negative SERPING1 variants cause intracellular retention of C1 inhibitor in hereditary angioedema. Journal of Clinical Investigation, 2018, 129, 388-405.	3.9	39
21	Liver carcinogenesis by FOS-dependent inflammation and cholesterol dysregulation. Journal of Experimental Medicine, 2017, 214, 1387-1409.	4.2	80
22	A genetically inducible porcine model of intestinal cancer. Molecular Oncology, 2017, 11, 1616-1629.	2.1	34
23	Pancreas specific expression of oncogenes in a porcine model. Transgenic Research, 2017, 26, 603-612.	1.3	6
24	Lack of immunological DNA sensing in hepatocytes facilitates hepatitis B virus infection. Hepatology, 2016, 64, 746-759.	3.6	137
25	Sensing of HSV-1 by the cGASâ€“STING pathway in microglia orchestrates antiviral defence in the CNS. Nature Communications, 2016, 7, 13348.	5.8	245
26	Influenza A virus targets a cGAS-independent STING pathway that controls enveloped RNA viruses. Nature Communications, 2016, 7, 10680.	5.8	169
27	An innate antiviral pathway acting before interferons at epithelial surfaces. Nature Immunology, 2016, 17, 150-158.	7.0	59
28	Loss of JUNB/AP-1 promotes invasive prostate cancer. Cell Death and Differentiation, 2015, 22, 574-582.	5.0	37
29	Regulation of Steatohepatitis and PPARÎ³ Signaling by Distinct AP-1 Dimers. Cell Metabolism, 2014, 19, 84-95.	7.2	99
30	Activator protein 1 transcription factor fos-related antigen 1 (fra-1) is dispensable for murine liver fibrosis, but modulates xenobiotic metabolism. Hepatology, 2014, 59, 261-273.	3.6	25
31	Î²-Catenin Is Required for Prostate Development and Cooperates with Pten Loss to Drive Invasive Carcinoma. PLoS Genetics, 2013, 9, e1003180.	1.5	89
32	JUNB/AP-1 controls IFN-Î³ during inflammatory liver disease. Journal of Clinical Investigation, 2013, 123, 5258-5268.	3.9	44
33	SOX9 Elevation in the Prostate Promotes Proliferation and Cooperates with PTEN Loss to Drive Tumor Formation. Cancer Research, 2010, 70, 979-987.	0.4	119
34	Brca2 and Trp53 Deficiency Cooperate in the Progression of Mouse Prostate Tumourigenesis. PLoS Genetics, 2010, 6, e1000995.	1.5	35
35	The role of Sox9 in prostate development. Differentiation, 2008, 76, 728-735.	1.0	41
36	Sox9 is required for prostate development. Developmental Biology, 2008, 316, 302-311.	0.9	81

#	Article	IF	Citations
37	Genetically Engineered Pig Models for Human Diseases using ZFNs, TALENs and CRISPR/Cas9. , 0, , 110-131.		0