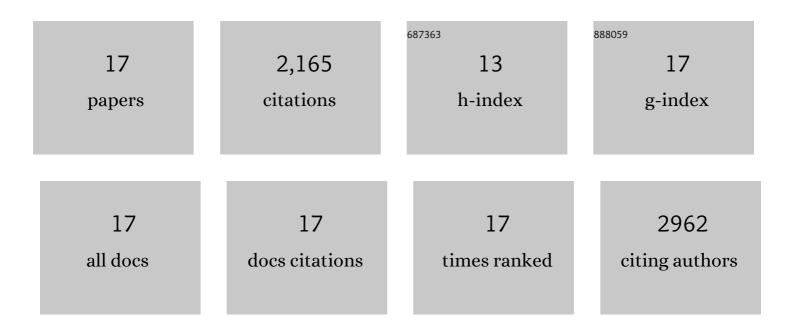
Markus Napirei

List of Publications by Year in descending order

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MADKIIS NADIDEI

#	Article	IF	CITATIONS
1	Features of systemic lupus erythematosus in Dnase1-deficient mice. Nature Genetics, 2000, 25, 177-181.	21.4	749
2	Host DNases prevent vascular occlusion by neutrophil extracellular traps. Science, 2017, 358, 1202-1206.	12.6	426
3	Synchronized integrin engagement and chemokine activation is crucial in neutrophil extracellular trap–mediated sterile inflammation. Blood, 2014, 123, 2573-2584.	1.4	234
4	Murine serum nucleases – contrasting effects of plasmin and heparin on the activities of DNase1 and DNase1â€Iike 3 (DNase1I3). FEBS Journal, 2009, 276, 1059-1073.	4.7	123
5	Chromatin breakdown during necrosis by serum Dnase1 and the plasminogen system. Arthritis and Rheumatism, 2004, 50, 1873-1883.	6.7	114
6	Cisplatin Nephrotoxicity Is Mediated by Deoxyribonuclease I. Journal of the American Society of Nephrology: JASN, 2005, 16, 697-702.	6.1	111
7	Expression pattern of the deoxyribonuclease 1 gene: lessons from the Dnase1 knockout mouse. Biochemical Journal, 2004, 380, 929-937.	3.7	82
8	Comparative characterization of rat deoxyribonuclease 1 (Dnase1) and murine deoxyribonuclease 1-like 3 (Dnase1l3). Biochemical Journal, 2005, 389, 355-364.	3.7	82
9	Holocrine Secretion of Sebum Is a Unique DNase2-Dependent Mode of Programmed Cell Death. Journal of Investigative Dermatology, 2017, 137, 587-594.	0.7	67
10	Deoxyribonuclease 1 aggravates acetaminophen-induced liver necrosis in male CD-1 mice. Hepatology, 2006, 43, 297-305.	7.3	60
11	Systemic lupus-erythematosus: Deoxyribonuclease 1 in necrotic chromatin disposal. International Journal of Biochemistry and Cell Biology, 2006, 38, 297-306.	2.8	43
12	Inactivation of DNase1L2 and DNase2 in keratinocytes suppresses DNA degradation during epidermal cornification and results in constitutive parakeratosis. Scientific Reports, 2017, 7, 6433.	3.3	27
13	Implementation of a manual for working with wobbler mice and criteria for discontinuation of the experiment. Annals of Anatomy, 2015, 200, 118-124.	1.9	17
14	Murine transcription factor Math6 is a regulator of placenta development. Scientific Reports, 2018, 8, 14997.	3.3	13
15	bHLH Transcription Factor Math6 Antagonizes TGF-β Signalling in Reprogramming, Pluripotency and Early Cell Fate Decisions. Cells, 2019, 8, 529.	4.1	8
16	Deoxyribonuclease 1-Mediated Clearance of Circulating Chromatin Prevents From Immune Cell Activation and Pro-inflammatory Cytokine Production, a Phenomenon Amplified by Low Trap1 Activity: Consequences for Systemic Lupus Erythematosus. Frontiers in Immunology, 2021, 12, 613597.	4.8	8
17	Comparison of the secretory murine DNase1 family members expressed in Pichia pastoris. PLoS ONE, 2021, 16, e0253476.	2.5	1