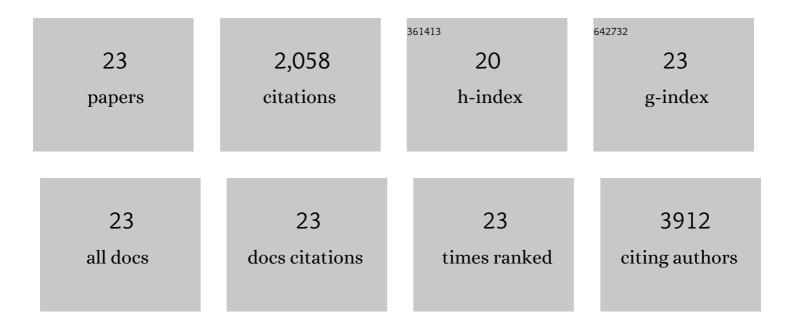
Dorota Kurek

List of Publications by Year in descending order

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DODOTA KUDEK

#	Article	IF	CITATIONS
1	Embryonic stem cells require Wnt proteins to prevent differentiation to epiblast stem cells. Nature Cell Biology, 2011, 13, 1070-1075.	10.3	413
2	Membrane-free culture and real-time barrier integrity assessment of perfused intestinal epithelium tubes. Nature Communications, 2017, 8, 262.	12.8	207
3	Canonical Wnt Signaling Negatively Modulates Regulatory T Cell Function. Immunity, 2013, 39, 298-310.	14.3	183
4	Effective Treatment of Psoriasis with Narrow-Band UVB Phototherapy Is Linked to Suppression of the IFN and Th17 Pathways. Journal of Investigative Dermatology, 2011, 131, 1547-1558.	0.7	129
5	Endogenous WNT Signals Mediate BMP-Induced and Spontaneous Differentiation of Epiblast Stem Cells and Human Embryonic Stem Cells. Stem Cell Reports, 2015, 4, 114-128.	4.8	122
6	Development of a Gut-on-a-Chip Model for High Throughput Disease Modeling and Drug Discovery. International Journal of Molecular Sciences, 2019, 20, 5661.	4.1	118
7	Gata3-deficient mice develop parathyroid abnormalities due to dysregulation of the parathyroid-specific transcription factor Gcm2. Journal of Clinical Investigation, 2010, 120, 2144-2155.	8.2	108
8	In vitro capture and characterization of embryonic rosette-stage pluripotency between naive and primed states. Nature Cell Biology, 2020, 22, 534-545.	10.3	91
9	Identification of Multiple Subsets of Ventral Interneurons and Differential Distribution along the Rostrocaudal Axis of the Developing Spinal Cord. PLoS ONE, 2013, 8, e70325.	2.5	84
10	Hearing loss following Gata3 haploinsufficiency is caused by cochlear disorder. Neurobiology of Disease, 2004, 16, 169-178.	4.4	81
11	Transcriptome and phenotypic analysis reveals Gata3-dependent signalling pathways in murine hair follicles. Development (Cambridge), 2007, 134, 261-272.	2.5	81
12	The Gata3 Transcription Factor Is Required for the Survival of Embryonic and Adult Sympathetic Neurons. Journal of Neuroscience, 2010, 30, 10833-10843.	3.6	81
13	HIF1α is a regulator of hematopoietic progenitor and stem cell development in hypoxic sites of the mouse embryo. Stem Cell Research, 2014, 12, 24-35.	0.7	63
14	Direct On-Chip Differentiation of Intestinal Tubules from Induced Pluripotent Stem Cells. International Journal of Molecular Sciences, 2020, 21, 4964.	4.1	49
15	An Intestine-on-a-Chip Model of Plug-and-Play Modularity to Study Inflammatory Processes. SLAS Technology, 2020, 25, 585-597.	1.9	49
16	GATA3 Expression Is Decreased in Psoriasis and during Epidermal Regeneration; Induction by Narrow-Band UVB and IL-4. PLoS ONE, 2011, 6, e19806.	2.5	44
17	IL-4 Downregulates IL-1β and IL-6 and Induces GATA3 in Psoriatic Epidermal Cells: Route of Action of a Th2 Cytokine. Journal of Immunology, 2015, 195, 1744-1752.	0.8	43
18	Culture and analysis of kidney tubuloids and perfused tubuloid cells-on-a-chip. Nature Protocols, 2021, 16, 2023-2050.	12.0	43

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