

Krzysztof Poterłowicz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/561710/publications.pdf>

Version: 2024-02-01

24
papers

1,119
citations

471509

17
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

2021
citing authors

#	ARTICLE	IF	CITATIONS
1	p63 regulates <i>Satb1</i> to control tissue-specific chromatin remodeling during development of the epidermis. <i>Journal of Cell Biology</i> , 2011, 194, 825-839.	5.2	160
2	MicroRNA-214 controls skin and hair follicle development by modulating the activity of the Wnt pathway. <i>Journal of Cell Biology</i> , 2014, 207, 549-567.	5.2	127
3	Genome organizing function of SATB1 in tumor progression. <i>Seminars in Cancer Biology</i> , 2013, 23, 72-79.	9.6	117
4	Lhx2 differentially regulates Sox9, Tcf4 and Lgr5 in hair follicle stem cells to promote epidermal regeneration after injury. <i>Development (Cambridge)</i> , 2011, 138, 4843-4852.	2.5	104
5	p63 and Brg1 control developmentally regulated higher-order chromatin remodelling at the epidermal differentiation complex locus in epidermal progenitor cells. <i>Development (Cambridge)</i> , 2014, 141, 101-111.	2.5	81
6	Cigarette smoke-induced transgenerational alterations in genome stability in cord blood of human F1 offspring. <i>FASEB Journal</i> , 2012, 26, 3946-3956.	0.5	74
7	Remodeling of Three-Dimensional Organization of the Nucleus during Terminal Keratinocyte Differentiation in the Epidermis. <i>Journal of Investigative Dermatology</i> , 2013, 133, 2191-2201.	0.7	60
8	Bone Morphogenetic Protein Signaling Suppresses Wound-Induced Skin Repair by Inhibiting Keratinocyte Proliferation and Migration. <i>Journal of Investigative Dermatology</i> , 2014, 134, 827-837.	0.7	60
9	Characterization of Changes in the Proteome in Different Regions of 3D Multicell Tumor Spheroids. <i>Journal of Proteome Research</i> , 2012, 11, 2863-2875.	3.7	59
10	Cbx4 maintains the epithelial lineage identity and cell proliferation in the developing stratified epithelium. <i>Journal of Cell Biology</i> , 2016, 212, 77-89.	5.2	57
11	5C analysis of the Epidermal Differentiation Complex locus reveals distinct chromatin interaction networks between gene-rich and gene-poor TADs in skin epithelial cells. <i>PLoS Genetics</i> , 2017, 13, e1006966.	3.5	33
12	BMP Signaling Induces Cell-Type-Specific Changes in Gene Expression Programs of Human Keratinocytes and Fibroblasts. <i>Journal of Investigative Dermatology</i> , 2010, 130, 398-404.	0.7	26
13	p63 Transcription Factor Regulates Nuclear Shape and Expression of Nuclear Envelope-Associated Genes in Epidermal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2157-2167.	0.7	25
14	Cellular sheddases are induced by Merkel cell polyomavirus small tumour antigen to mediate cell dissociation and invasiveness. <i>PLoS Pathogens</i> , 2018, 14, e1007276.	4.7	24
15	Inhibition of HOX/PBX dimer formation leads to necroptosis in acute myeloid leukemia cells. <i>Oncotarget</i> , 2017, 8, 89566-89579.	1.8	23
16	MCV-miR-M1 Targets the Host-Cell Immune Response Resulting in the Attenuation of Neutrophil Chemotaxis. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2343-2354.	0.7	22
17	The cellular chloride channels CLIC1 and CLIC4 contribute to virus-mediated cell motility. <i>Journal of Biological Chemistry</i> , 2018, 293, 4582-4590.	3.4	21
18	Complex Changes in the Apoptotic and Cell Differentiation Programs during Initiation of the Hair Follicle Response to Chemotherapy. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2873-2882.	0.7	12

#	ARTICLE	IF	CITATIONS
19	Ewastools: Infinium Human Methylation BeadChip pipeline for population epigenetics integrated into Galaxy. <i>GigaScience</i> , 2020, 9, .	6.4	12
20	Interplay of MicroRNA-21 and SATB1 in Epidermal Keratinocytes during Skin Aging. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2538-2542.e2.	0.7	11
21	p63 and Brg1 control developmentally regulated higher-order chromatin remodelling at the epidermal differentiation complex locus in epidermal progenitor cells. <i>Development (Cambridge)</i> , 2014, 141, 3437-3437.	2.5	6
22	The ELIXIR Human Copy Number Variations Community: building bioinformatics infrastructure for research. <i>F1000Research</i> , 2020, 9, 1229.	1.6	5
23	098 Chromatin architectural protein CTCF controls keratinocyte differentiation, barrier maintenance and suppresses inflammation and tumorigenesis in the epidermis. <i>Journal of Investigative Dermatology</i> , 2016, 136, S177.	0.7	0
24	475 The bioinformatics workflow for epigenetics profiling of progressing melanoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, S241.	0.7	0