

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 | Ewastools: Infinium Human Methylation BeadChip pipeline for population epigenetics integrated into Galaxy. <i>GigaScience</i> , 2020, 9, . | 6.4 | 12 |
| 2 | The ELIXIR Human Copy Number Variations Community: building bioinformatics infrastructure for research. <i>F1000Research</i> , 2020, 9, 1229. | 1.6 | 5 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Inhibition of HOX/PBX dimer formation leads to necroptosis in acute myeloid leukemia cells. <i>Oncotarget</i> , 2017, 8, 89566-89579. | 1.8 | 23 |
| 9 | 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 |
| 10 | 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 |
| 11 | 475 The bioinformatics workflow for epigenetics profiling of progressing melanoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, S241. | 0.7 | 0 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | Genome organizing function of SATB1 in tumor progression. <i>Seminars in Cancer Biology</i> , 2013, 23, 72-79. | 9.6 | 117 |

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|----|--|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |