

Geraldine Guasch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1131142/publications.pdf>

Version: 2024-02-01

29
papers

5,038
citations

430874

18
h-index

477307

29
g-index

33
all docs

33
docs citations

33
times ranked

6547
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining the Epithelial Stem Cell Niche in Skin. <i>Science</i> , 2004, 303, 359-363.	12.6	1,877
2	Socializing with the Neighbors. <i>Cell</i> , 2004, 116, 769-778.	28.9	1,626
3	Defining the impact of \hat{A} -catenin/Tcf transactivation on epithelial stem cells. <i>Genes and Development</i> , 2005, 19, 1596-1611.	5.9	348
4	Loss of TGF \hat{I}^2 Signaling Destabilizes Homeostasis and Promotes Squamous Cell Carcinomas in Stratified Epithelia. <i>Cancer Cell</i> , 2007, 12, 313-327.	16.8	244
5	Three cheers for the goblet cell: maintaining homeostasis in mucosal epithelia. <i>Trends in Molecular Medicine</i> , 2015, 21, 492-503.	6.7	151
6	NFIB is a governor of epithelialâ€™melanocyte stem cell behaviour in a shared niche. <i>Nature</i> , 2013, 495, 98-102.	27.8	144
7	Endogenous retroviral sequence is fused to FGFR1 kinase in the 8p12 stem-cell myeloproliferative disorder with t(8;19)(p12;q13.3). <i>Blood</i> , 2003, 101, 286-288.	1.4	84
8	Mice cloned from skin cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2738-2743.	7.1	67
9	Characterization of FIM-FGFR1, the Fusion Product of the Myeloproliferative Disorder-associated t(8;13) Translocation. <i>Journal of Biological Chemistry</i> , 1999, 274, 26922-26930.	3.4	63
10	Epithelial Transition Zones: merging microenvironments, niches, and cellular transformation. <i>European Journal of Dermatology</i> , 2011, 21, 21-28.	0.6	56
11	FOP-FGFR1 tyrosine kinase, the product of a t(6;8) translocation, induces a fatal myeloproliferative disease in mice. <i>Blood</i> , 2004, 103, 309-312.	1.4	45
12	TGF \hat{I}^2 signaling inhibits goblet cell differentiation via SPDEF in conjunctival epithelium. <i>Development (Cambridge)</i> , 2014, 141, 4628-4639.	2.5	40
13	TGF \hat{I}^2 signaling regulates lipogenesis in human sebaceous glands cells. <i>BMC Dermatology</i> , 2013, 13, 2.	2.1	39
14	Mice in the world of stem cell biology. <i>Nature Genetics</i> , 2005, 37, 1201-1206.	21.4	36
15	The great divide: septation and malformation of the cloaca, and its implications for surgeons. <i>Pediatric Surgery International</i> , 2014, 30, 1089-1095.	1.4	28
16	Defining the molecular pathologies in cloaca malformation: similarities between mouse and human. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 483-93.	2.4	27
17	The 8p12 myeloproliferative disorder. t(8;19)(p12;q13.3): a novel translocation involving the FGFR1 gene . SHORT REPORT. <i>British Journal of Haematology</i> , 2000, 111, 647-649.	2.5	24
18	Identification of epithelial label-retaining cells at the transition between the anal canal and the rectum in mice. <i>Cell Cycle</i> , 2010, 9, 3111-3117.	2.6	22

#	ARTICLE	IF	CITATIONS
19	XIST loss impairs mammary stem cell differentiation and increases tumorigenicity through Mediator hyperactivation. <i>Cell</i> , 2022, 185, 2164-2183.e25.	28.9	22
20	Long-term complete haematological and molecular remission after allogeneic bone marrow transplantation in a patient with a stem cell myeloproliferative disorder associated with t(8;13)(p12;q12). <i>British Journal of Haematology</i> , 2003, 121, 312-314.	2.5	17
21	Dek overexpression in murine epithelia increases overt esophageal squamous cell carcinoma incidence. <i>PLoS Genetics</i> , 2018, 14, e1007227.	3.5	17
22	A stem cell population at the anorectal junction maintains homeostasis and participates in tissue regeneration. <i>Nature Communications</i> , 2021, 12, 2761.	12.8	15
23	De-repression of the RAC activator ELMO1 in cancer stem cells drives progression of TGF β 2-deficient squamous cell carcinoma from transition zones. <i>ELife</i> , 2017, 6, .	6.0	12
24	The Epithelial Stem Cell Niche in Skin. , 2017, , 127-143.		9
25	Serial Orthotopic Transplantation of Epithelial Tumors in Single-Cell Suspension. <i>Methods in Molecular Biology</i> , 2013, 1035, 231-245.	0.9	7
26	Signaling moderation: TGF β 2 in exocrine gland development, maintenance, and regulation. <i>European Journal of Dermatology</i> , 2013, , .	0.6	5
27	Modeling Gastrointestinal Diseases Using Organoids to Understand Healing and Regenerative Processes. <i>Cells</i> , 2021, 10, 1331.	4.1	3
28	Isolation and Separation of Epithelial CD34+ Cancer Stem Cells from Tgfr2-deficient Squamous Cell Carcinoma. <i>Bio-protocol</i> , 2017, 7, e2524.	0.4	1
29	The 8p12 myeloproliferative disorder. t(8;19)(p12;q13.3): a novel translocation involving the <i>FGFR1</i> gene. <i>British Journal of Haematology</i> , 2000, 111, 647-649.	2.5	0