

Slobodan Beronja

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,172
citations

516710

16
h-index

642732

23
g-index

25
all docs

25
docs citations

25
times ranked

3826
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric cell divisions promote Notch-dependent epidermal differentiation. <i>Nature</i> , 2011, 470, 353-358.	27.8	366
2	Direct in Vivo RNAi Screen Unveils Myosin IIa as a Tumor Suppressor of Squamous Cell Carcinomas. <i>Science</i> , 2014, 343, 309-313.	12.6	234
3	Rapid functional dissection of genetic networks via tissue-specific transduction and RNAi in mouse embryos. <i>Nature Medicine</i> , 2010, 16, 821-827.	30.7	190
4	The FERM Protein Yurt Is a Negative Regulatory Component of the Crumbs Complex that Controls Epithelial Polarity and Apical Membrane Size. <i>Developmental Cell</i> , 2006, 11, 363-374.	7.0	180
5	Yurt, Coracle, Neurexin IV and the Na ⁺ ,K ⁺ -ATPase form a novel group of epithelial polarity proteins. <i>Nature</i> , 2009, 459, 1141-1145.	27.8	153
6	RNAi screens in mice identify physiological regulators of oncogenic growth. <i>Nature</i> , 2013, 501, 185-190.	27.8	146
7	Correction of aberrant growth preserves tissue homeostasis. <i>Nature</i> , 2017, 548, 334-337.	27.8	130
8	Mutations in <i>Drosophila</i> sec15 Reveal a Function in Neuronal Targeting for a Subset of Exocyst Components. <i>Neuron</i> , 2005, 46, 219-232.	8.1	129
9	TGF- β -Induced Quiescence Mediates Chemoresistance of Tumor-Propagating Cells in Squamous Cell Carcinoma. <i>Cell Stem Cell</i> , 2017, 21, 650-664.e8.	11.1	119
10	Essential function of <i>Drosophila</i> Sec6 in apical exocytosis of epithelial photoreceptor cells. <i>Journal of Cell Biology</i> , 2005, 169, 635-646.	5.2	109
11	Developmental mechanisms of stripe patterns in rodents. <i>Nature</i> , 2016, 539, 518-523.	27.8	101
12	An RNA interference screen uncovers a new molecule in stem cell self-renewal and long-term regeneration. <i>Nature</i> , 2012, 485, 104-108.	27.8	94
13	The androgen receptor regulates a druggable translational regulon in advanced prostate cancer. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	47
14	Oncogenic activation of PI3K induces progenitor cell differentiation to suppress epidermal growth. <i>Nature Cell Biology</i> , 2018, 20, 1256-1266.	10.3	45
15	Elimination of fluorescent protein immunogenicity permits modeling of metastasis in immune-competent settings. <i>Cancer Cell</i> , 2022, 40, 1-2.	16.8	36
16	RNAi-Mediated Gene Function Analysis in Skin. <i>Methods in Molecular Biology</i> , 2013, 961, 351-361.	0.9	27
17	Hair follicle regeneration suppresses Ras-driven oncogenic growth. <i>Journal of Cell Biology</i> , 2019, 218, 3212-3222.	5.2	20
18	Embryonic Barcoding of Equipotent Mammary Progenitors Functionally Identifies Breast Cancer Drivers. <i>Cell Stem Cell</i> , 2020, 26, 403-419.e4.	11.1	15

#	ARTICLE	IF	CITATIONS
19	Selective Translation of Cell Fate Regulators Mediates Tolerance to Broad Oncogenic Stress. <i>Cell Stem Cell</i> , 2020, 27, 270-283.e7.	11.1	14
20	Interplay of opposing fate choices stalls oncogenic growth in murine skin epithelium. <i>ELife</i> , 2021, 10, .	6.0	8
21	A Breath of Fresh Air in Lung Regeneration. <i>Cell</i> , 2011, 147, 485-487.	28.9	4
22	<scp>RNAi</scp> in the mouse: rapid and affordable gene function studies in a vertebrate system. <i>Wiley Interdisciplinary Reviews: Developmental Biology</i> , 2015, 4, 45-57.	5.9	3
23	Cellular Morphogenesis. <i>Developmental Cell</i> , 2002, 2, 382-384.	7.0	2