

Felipe De Sousa E Melo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11898408/publications.pdf>

Version: 2024-02-01

28
papers

9,912
citations

257101

24
h-index

476904

29
g-index

29
all docs

29
docs citations

29
times ranked

16607
citing authors

#	ARTICLE	IF	CITATIONS
1	The consensus molecular subtypes of colorectal cancer. <i>Nature Medicine</i> , 2015, 21, 1350-1356.	15.2	3,596
2	Wnt activity defines colon cancer stem cells and is regulated by the microenvironment. <i>Nature Cell Biology</i> , 2010, 12, 468-476.	4.6	1,623
3	Poor-prognosis colon cancer is defined by a molecularly distinct subtype and develops from serrated precursor lesions. <i>Nature Medicine</i> , 2013, 19, 614-618.	15.2	656
4	The gut microbiota plays a protective role in the host defence against pneumococcal pneumonia. <i>Gut</i> , 2016, 65, 575-583.	6.1	601
5	A distinct role for Lgr5+ stem cells in primary and metastatic colon cancer. <i>Nature</i> , 2017, 543, 676-680.	13.7	587
6	Cancer Stem Cell Niche: The Place to Be. <i>Cancer Research</i> , 2011, 71, 634-639.	0.4	460
7	The developing cancer stem-cell model: clinical challenges and opportunities. <i>Lancet Oncology</i> , The, 2012, 13, e83-e89.	5.1	327
8	Methylation of Cancer-Stem-Cell-Associated Wnt Target Genes Predicts Poor Prognosis in Colorectal Cancer Patients. <i>Cell Stem Cell</i> , 2011, 9, 476-485.	5.2	291
9	Cancer heterogeneity—a multifaceted view. <i>EMBO Reports</i> , 2013, 14, 686-695.	2.0	208
10	Targeting PTPRK-RSPO3 colon tumours promotes differentiation and loss of stem-cell function. <i>Nature</i> , 2016, 529, 97-100.	13.7	203
11	Wnt Signaling in Cancer Stem Cell Biology. <i>Cancers</i> , 2016, 8, 60.	1.7	180
12	OTULIN limits cell death and inflammation by deubiquitinating LUBAC. <i>Nature</i> , 2018, 559, 120-124.	13.7	151
13	Stem cell functionality is microenvironmentally defined during tumour expansion and therapy response in colon cancer. <i>Nature Cell Biology</i> , 2018, 20, 1193-1202.	4.6	138
14	Practical and Robust Identification of Molecular Subtypes in Colorectal Cancer by Immunohistochemistry. <i>Clinical Cancer Research</i> , 2017, 23, 387-398.	3.2	128
15	TGF β 2 signaling directs serrated adenomas to the mesenchymal colorectal cancer subtype. <i>EMBO Molecular Medicine</i> , 2016, 8, 745-760.	3.3	119
16	Cellular Plasticity in Intestinal Homeostasis and Disease. <i>Cell Stem Cell</i> , 2019, 24, 54-64.	5.2	118
17	Cancer stem cell dynamics in tumor progression and metastasis: Is the microenvironment to blame?. <i>Cancer Letters</i> , 2013, 341, 97-104.	3.2	113
18	Mutations in the Ras/Raf Axis Underlie the Prognostic Value of CD133 in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 3132-3141.	3.2	79

#	ARTICLE	IF	CITATIONS
19	Reconciliation of classification systems defining molecular subtypes of colorectal cancer. <i>Cell Cycle</i> , 2014, 13, 353-357.	1.3	69
20	Stem cell plasticity enables hair regeneration following Lgr5+ cell loss. <i>Nature Cell Biology</i> , 2017, 19, 666-676.	4.6	61
21	Regulation of stem cell self-renewal and differentiation by Wnt and Notch are conserved throughout the adenoma-carcinoma sequence in the colon. <i>Molecular Cancer</i> , 2013, 12, 126.	7.9	50
22	A selective peptide inhibitor of Frizzled 7 receptors disrupts intestinal stem cells. <i>Nature Chemical Biology</i> , 2018, 14, 582-590.	3.9	50
23	A Clinically Applicable Gene-Expression Classifier Reveals Intrinsic and Extrinsic Contributions to Consensus Molecular Subtypes in Primary and Metastatic Colon Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 4431-4442.	3.2	40
24	Dissecting cancer heterogeneity – An unsupervised classification approach. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2574-2579.	1.2	28
25	Isolation and Propagation of Colon Cancer Stem Cells. <i>Methods in Molecular Biology</i> , 2013, 1035, 247-259.	0.4	22
26	Axing Wnt signals. <i>Cell Research</i> , 2012, 22, 9-11.	5.7	5
27	Modeling Colorectal Cancer Progression Through Orthotopic Implantation of Organoids. <i>Methods in Molecular Biology</i> , 2020, 2171, 331-346.	0.4	5
28	Colon Cancer Heterogeneity: Welcome to the RiboZone. <i>Cell Stem Cell</i> , 2020, 26, 797-799.	5.2	2