Felipe De Sousa E Melo

List of Publications by Year
in descending order

28	9,912	257101 24	476904 29
papers	citations	h-index	g-index

29	29	29	16607
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Colon Cancer Heterogeneity: Welcome to the RiboZone. Cell Stem Cell, 2020, 26, 797-799.	5.2	2
2	Modeling Colorectal Cancer Progression Through Orthotopic Implantation of Organoids. Methods in Molecular Biology, 2020, 2171, 331-346.	0.4	5
3	A Clinically Applicable Gene-Expression Classifier Reveals Intrinsic and Extrinsic Contributions to Consensus Molecular Subtypes in Primary and Metastatic Colon Cancer. Clinical Cancer Research, 2019, 25, 4431-4442.	3.2	40
4	Cellular Plasticity in Intestinal Homeostasis and Disease. Cell Stem Cell, 2019, 24, 54-64.	5.2	118
5	A selective peptide inhibitor of Frizzled 7 receptors disrupts intestinal stem cells. Nature Chemical Biology, 2018, 14, 582-590.	3.9	50
6	Stem cell functionality is microenvironmentally defined during tumour expansion and therapy response in colon cancer. Nature Cell Biology, 2018, 20, 1193-1202.	4.6	138
7	OTULIN limits cell death and inflammation by deubiquitinating LUBAC. Nature, 2018, 559, 120-124.	13.7	151
8	Stem cell plasticity enables hair regeneration following Lgr5+ cell loss. Nature Cell Biology, 2017, 19, 666-676.	4.6	61
9	A distinct role for Lgr5+ stem cells in primary and metastatic colon cancer. Nature, 2017, 543, 676-680.	13.7	587
10	Practical and Robust Identification of Molecular Subtypes in Colorectal Cancer by Immunohistochemistry. Clinical Cancer Research, 2017, 23, 387-398.	3.2	128
11	Wnt Signaling in Cancer Stem Cell Biology. Cancers, 2016, 8, 60.	1.7	180
12	TGFÎ² signaling directs serrated adenomas to the mesenchymal colorectal cancer subtype. EMBO Molecular Medicine, 2016, 8, 745-760.	3.3	119
13	Targeting PTPRK-RSPO3 colon tumours promotes differentiation and loss of stem-cell function. Nature, 2016, 529, 97-100.	13.7	203
14	The gut microbiota plays a protective role in the host defence against pneumococcal pneumonia. Gut, 2016, 65, 575-583.	6.1	601
15	The consensus molecular subtypes of colorectal cancer. Nature Medicine, 2015, 21, 1350-1356.	15.2	3,596
16	Reconciliation of classification systems defining molecular subtypes of colorectal cancer. Cell Cycle, 2014, 13, 353-357.	1.3	69
17	Cancer heterogeneityâ€"a multifaceted view. EMBO Reports, 2013, 14, 686-695.	2.0	208
18	Cancer stem cell dynamics in tumor progression and metastasis: Is the microenvironment to blame?. Cancer Letters, 2013, 341, 97-104.	3.2	113

#	Article	IF	Citations
19	Isolation and Propagation of Colon Cancer Stem Cells. Methods in Molecular Biology, 2013, 1035, 247-259.	0.4	22
20	Dissecting cancer heterogeneity â€“ An unsupervised classification approach. International Journal of Biochemistry and Cell Biology, 2013, 45, 2574-2579.	1.2	28
21	Poor-prognosis colon cancer is defined by a molecularly distinct subtype and develops from serrated precursor lesions. Nature Medicine, 2013, 19, 614-618.	15.2	656
22	Regulation of stem cell self-renewal and differentiation by Wnt and Notch are conserved throughout the adenoma-carcinoma sequence in the colon. Molecular Cancer, 2013, 12, 126.	7.9	50
23	Mutations in the Rasâ€“Raf Axis Underlie the Prognostic Value of CD133 in Colorectal Cancer. Clinical Cancer Research, 2012, 18, 3132-3141.	3.2	79
24	Axing Wnt signals. Cell Research, 2012, 22, 9-11.	5.7	5
25	The developing cancer stem-cell model: clinical challenges and opportunities. Lancet Oncology, The, 2012, 13, e83-e89.	5.1	327
26	Cancer Stem Cell Niche: The Place to Be. Cancer Research, 2011, 71, 634-639.	0.4	460
27	Methylation of Cancer-Stem-Cell-Associated Wnt Target Genes Predicts Poor Prognosis in Colorectal Cancer Patients. Cell Stem Cell, 2011, 9, 476-485.	5.2	291
28	Wnt activity defines colon cancer stem cells and is regulated by the microenvironment. Nature Cell Biology, 2010, 12, 468-476.	4.6	1,623