Mami Matano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2181369/publications.pdf

Version: 2024-02-01

10 papers	2,521 citations	933447 10 h-index	10 g-index
10	10	10	4409
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Organoid screening reveals epigenetic vulnerabilities in human colorectal cancer. Nature Chemical Biology, 2022, 18, 605-614.	8.0	24
2	Cell–matrix interface regulates dormancy in human colon cancer stem cells. Nature, 2022, 608, 784-794.	27.8	60
3	Chromosome Engineering of Human Colon-Derived Organoids to Develop a Model of Traditional Serrated Adenoma. Gastroenterology, 2020, 158, 638-651.e8.	1.3	55
4	LSD1 represses a neonatal/reparative gene program in adult intestinal epithelium. Science Advances, 2020, 6, .	10.3	18
5	Reconstruction of the Human Colon Epithelium InÂVivo. Cell Stem Cell, 2018, 22, 171-176.e5.	11.1	146
6	Human Intestinal Organoids Maintain Self-Renewal Capacity and Cellular Diversity in Niche-Inspired Culture Condition. Cell Stem Cell, 2018, 23, 787-793.e6.	11.1	334
7	Active and water-soluble form of lipidated Wnt protein is maintained by a serum glycoprotein afamin/ \hat{l} ±-albumin. ELife, 2016, 5, .	6.0	144
8	A Colorectal Tumor Organoid Library Demonstrates Progressive Loss of Niche Factor Requirements during Tumorigenesis. Cell Stem Cell, 2016, 18, 827-838.	11.1	593
9	Modeling colorectal cancer using CRISPR-Cas9–mediated engineering of human intestinal organoids. Nature Medicine, 2015, 21, 256-262.	30.7	887
10	Efficient genetic engineering of human intestinal organoids using electroporation. Nature Protocols, 2015, 10, 1474-1485.	12.0	260