Valentina Sasselli

List of Publications by Year in descending order

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1040056 1474206 2,861 9 9 9 citations h-index g-index papers 9 9 9 5894 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Measuring mutation accumulation in single human adult stem cells by whole-genome sequencing of organoid cultures. Nature Protocols, 2018, 13, 59-78.	12.0	52
2	Use of CRISPR-modified human stem cell organoids to study the origin of mutational signatures in cancer. Science, 2017, 358, 234-238.	12.6	337
3	Tissue-specific mutation accumulation in human adult stem cells during life. Nature, 2016, 538, 260-264.	27.8	759
4	Ascl2 Acts as an R-spondin/Wnt-Responsive Switch to Control Stemness in Intestinal Crypts. Cell Stem Cell, 2015, 16, 158-170.	11.1	217
5	Retroviral Gene Expression Control in Primary Organoid Cultures. Current Protocols in Stem Cell Biology, 2013, 27, Unit 5A.6	3.0	28
6	Functional Repair of CFTR by CRISPR/Cas9 in Intestinal Stem Cell Organoids of Cystic Fibrosis Patients. Cell Stem Cell, 2013, 13, 653-658.	11.1	1,149
7	Planar cell polarity genes control the connectivity of enteric neurons. Journal of Clinical Investigation, 2013, 123, 1763-1772.	8.2	75
8	Evaluation of ES-derived neural progenitors as a potential source for cell replacement therapy in the gut. BMC Gastroenterology, 2012, 12, 81.	2.0	15
9	The enteric nervous system. Developmental Biology, 2012, 366, 64-73.	2.0	229