

# Valentina Sasselli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5802334/publications.pdf>

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9  
papers

2,861  
citations

1040056

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1474206

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docs citations

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times ranked

5894  
citing authors

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