

# Shiro Yui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10068523/publications.pdf>

Version: 2024-02-01

13  
papers

1,805  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2958  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional engraftment of colon epithelium expanded in vitro from a single adult Lgr5+ stem cell. <i>Nature Medicine</i> , 2012, 18, 618-623.	30.7	681
2	YAP/TAZ-Dependent Reprogramming of Colonic Epithelium Links ECM Remodeling to Tissue Regeneration. <i>Cell Stem Cell</i> , 2018, 22, 35-49.e7.	11.1	447
3	Transplantation of Expanded Fetal Intestinal Progenitors Contributes to Colon Regeneration after Injury. <i>Cell Stem Cell</i> , 2013, 13, 734-744.	11.1	329
4	Tracing the origin of adult intestinal stem cells. <i>Nature</i> , 2019, 570, 107-111.	27.8	107
5	Single cell analysis of Crohn's disease patient-derived small intestinal organoids reveals disease activity-dependent modification of stem cell properties. <i>Journal of Gastroenterology</i> , 2018, 53, 1035-1047.	5.1	73
6	Hes1 promotes the IL-22-mediated antimicrobial response by enhancing STAT3-dependent transcription in human intestinal epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 840-846.	2.1	43
7	Organoid-based regenerative medicine for inflammatory bowel disease. <i>Regenerative Therapy</i> , 2020, 13, 1-6.	3.0	39
8	Transplantation of intestinal organoids into a mouse model of colitis. <i>Nature Protocols</i> , 2022, 17, 649-671.	12.0	39
9	Ubiquitin D is Upregulated by Synergy of Notch Signalling and TNF- $\alpha$ in the Inflamed Intestinal Epithelia of IBD Patients. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 495-509.	1.3	25
10	Fluorescent labelling of intestinal epithelial cells reveals independent long-lived intestinal stem cells in a crypt. <i>Biochemical and Biophysical Research Communications</i> , 2014, 454, 493-499.	2.1	10
11	Notch and TNF- $\alpha$ signaling promote cytoplasmic accumulation of OLFM4 in intestinal epithelium cells and exhibit a cell protective role in the inflamed mucosa of IBD patients. <i>Biochemistry and Biophysics Reports</i> , 2021, 25, 100906.	1.3	8
12	Functional analysis of isoflavones using patient-derived human colonic organoids. <i>Biochemical and Biophysical Research Communications</i> , 2021, 542, 40-47.	2.1	4
13	A Cellular "Hub" Function to Resolve Colitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 789-790.	4.5	0