

# Ya-Yuan Fu

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

1,863  
citations

567281

15  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3698  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-22 promotes intestinal-stem-cell-mediated epithelial regeneration. <i>Nature</i> , 2015, 528, 560-564.	27.8	818
2	DCLK1 Marks a Morphologically Distinct Subpopulation of Cells With Stem Cell Properties in Preinvasive Pancreatic Cancer. <i>Gastroenterology</i> , 2014, 146, 245-256.	1.3	277
3	Adult enteric nervous system in health is maintained by a dynamic balance between neuronal apoptosis and neurogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3709-E3718.	7.1	208
4	Microtome-Free 3-Dimensional Confocal Imaging Method for Visualization of Mouse Intestine With Subcellular-Level Resolution. <i>Gastroenterology</i> , 2009, 137, 453-465.	1.3	79
5	T Cell Recruitment to the Intestinal Stem Cell Compartment Drives Immune-Mediated Intestinal Damage after Allogeneic Transplantation. <i>Immunity</i> , 2019, 51, 90-103.e3.	14.3	70
6	PanIN Neuroendocrine Cells Promote Tumorigenesis via Neuronal Cross-talk. <i>Cancer Research</i> , 2017, 77, 1868-1879.	0.9	67
7	3-D imaging and illustration of mouse intestinal neurovascular complex. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, G1-G11.	3.4	59
8	Carotid body denervation prevents fasting hyperglycemia during chronic intermittent hypoxia. <i>Journal of Applied Physiology</i> , 2014, 117, 765-776.	2.5	55
9	3-D imaging and illustration of the perfusive mouse islet sympathetic innervation and its remodelling in injury. <i>Diabetologia</i> , 2012, 55, 3252-3261.	6.3	54
10	Optical clearing facilitates integrated 3D visualization of mouse ileal microstructure and vascular network with high definition. <i>Microvascular Research</i> , 2010, 80, 512-521.	2.5	35
11	Plasticity of Schwann cells and pericytes in response to islet injury in mice. <i>Diabetologia</i> , 2013, 56, 2424-2434.	6.3	31
12	Three-dimensional optical method for integrated visualization of mouse islet microstructure and vascular network with subcellular-level resolution. <i>Journal of Biomedical Optics</i> , 2010, 15, 046018.	2.6	30
13	Nrf2 regulates CD4+ T cell-induced acute graft-versus-host disease in mice. <i>Blood</i> , 2018, 132, 2763-2774.	1.4	26
14	Vascular Labeling of Luminescent Gold Nanorods Enables 3-D Microscopy of Mouse Intestinal Capillaries. <i>ACS Nano</i> , 2010, 4, 6278-6284.	14.6	24
15	At the Movies: 3-Dimensional Technology and Gastrointestinal Histology. <i>Gastroenterology</i> , 2010, 139, 1100-1105.e2.	1.3	19
16	Transient cytochalasin-D treatment induces apically administered rAAV2 across tight junctions for transduction of enterocytes. <i>Journal of General Virology</i> , 2008, 89, 3004-3008.	2.9	8
17	The Intestinal Stem Cell Compartment is the Initial Target of T Cell Invasion in GI Cvh. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, S67.	2.0	2
18	Engineering a Biomimetic Villus Array for In Vitro Three-Dimensional Culture of Intestinal Epithelial Cells. <i>Journal of Microelectromechanical Systems</i> , 2012, 21, 1418-1425.	2.5	1

#	ARTICLE	IF	CITATIONS
19	T-Cell Derived Interferon Gamma Directly Targets Intestinal Epithelium to Induce Stem Cell Apoptosis in GI Gvhd. Blood, 2019, 134, 585-585.	1.4	0