Markus Tschurtschenthaler

List of Publications by Year
in descending order

24 papers	1,585 citations	623734 14 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	5172 citing authors

#	Article	IF	Citations
1	Epithelial X-Box Binding Protein 1 Coordinates Tumor Protein p53-Driven DNA Damage Responses and Suppression of Intestinal Carcinogenesis. Gastroenterology, 2022, 162, 223-237.e11.	1.3	15
2	Microenvironmental Metabolites in the Intestine: Messengers between Health and Disease. Metabolites, 2022, 12, 46.	2.9	4
3	PUFA-Induced Metabolic Enteritis as a Fuel for Crohnâ€™s Disease. Gastroenterology, 2022, 162, 1690-1704.	1.3	24
4	Comparative Study of the Role of Interepithelial Mucosal Mast Cells in the Context of Intestinal Adenoma-Carcinoma Progression. Cancers, 2022, 14, 2248.	3.7	3
5	Morphology Matters. American Journal of Surgical Pathology, 2021, 45, 969-978.	3.7	18
6	Genetic Screens Identify a Context-Specific PI3K/p27Kip1 Node Driving Extrahepatic Biliary Cancer. Cancer Discovery, 2021, 11, 3158-3177.	9.4	12
7	Microbiota and Colorectal Cancer: From Gut to Bedside. Frontiers in Pharmacology, 2021, 12, 760280.	3.5	22
8	Loss of CDX2 in colorectal cancer is associated with histopathologic subtypes and microsatellite instability but is prognostically inferior to hematoxylinâ€“eosin-based morphologic parameters from the WHO classification. British Journal of Cancer, 2021, 125, 1632-1646.	6.4	15
9	XIAP restrains TNF-driven intestinal inflammation and dysbiosis by promoting innate immune responses of Paneth and dendritic cells. Science Immunology, 2021, 6, eabf7235.	11.9	17
10	Loss of SATB2 Occurs More Frequently Than CDX2 Loss in Colorectal Carcinoma and Identifies Particularly Aggressive Cancers in High-Risk Subgroups. Cancers, 2021, 13, 6177.	3.7	6
11	IDO1+ Paneth cells promote immune escape of colorectal cancer. Communications Biology, 2020, 3, 252.	4.4	26
12	Abstract 1116: Spatio-temporal analysis of the tumor microenvironment of colorectal cancer subtypes using an orthotopic organoid transplantation model. , 2020, , .		0
13	ATG16L1 orchestrates interleukin-22 signaling in the intestinal epithelium via cGASâ€“STING. Journal of Experimental Medicine, 2018, 215, 2868-2886.	8.5	122
14	The Selective Autophagy Receptor Optineurin in Crohnâ€™s Disease. Frontiers in Immunology, 2018, 9, 766.	4.8	20
15	Defective ATG16L1-mediated removal of IRE1Î± drives Crohnâ€™s diseaseâ€“like ileitis. Journal of Experimental Medicine, 2017, 214, 401-422.	8.5	141
16	Intestinal epithelial cell endoplasmic reticulum stress promotes MULT1 up-regulation and NKG2D-mediated inflammation. Journal of Experimental Medicine, 2017, 214, 2985-2997.	8.5	52
17	432 ATG16L1 and XBP1 Coordinate Interleukin 22 Dependent Signals in Intestinal Epithelium. Gastroenterology, 2016, 150, S90.	1.3	0
18	C13orf31 (FAMIN) is a central regulator of immunometabolic function. Nature Immunology, 2016, 17, 1046-1056.	14.5	123

#	Article	IF	Citations
19	Paternal chronic colitis causes epigenetic inheritance of susceptibility to colitis. Scientific Reports, 2016, 6, 31640.	3.3	15
20	Type I interferon signalling in the intestinal epithelium affects Paneth cells, microbial ecology and epithelial regeneration. Gut, 2014, 63, 1921-1931.	12.1	84
21	Toll-like Receptor 4-mediated Endoplasmic Reticulum Stress in Intestinal Crypts Induces Necrotizing Enterocolitis. Journal of Biological Chemistry, 2014, 289, 9584-9599.	3.4	141
22	Paneth cells as a site of origin for intestinal inflammation. Nature, 2013, 503, 272-276.	27.8	605
23	ER stress transcription factor Xbp1 suppresses intestinal tumorigenesis and directs intestinal stem cells. Journal of Experimental Medicine, 2013, 210, 2041-2056.	8.5	120
24	ER stress transcription factor Xbp1 suppresses intestinal tumorigenesis and directs intestinal stem cells. Journal of Cell Biology, 2013, 202, 2027OIA100.	5.2	0