

Ilse Rooman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1083567/publications.pdf>

Version: 2024-02-01

23
papers

6,793
citations

430874

18
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

11472
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , 2016, 531, 47-52.	27.8	2,700
2	Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015, 518, 495-501.	27.8	2,132
3	Whole-genome landscape of pancreatic neuroendocrine tumours. <i>Nature</i> , 2017, 543, 65-71.	27.8	716
4	Hypermutation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017, 152, 68-74.e2.	1.3	174
5	Chronic pancreatitis: A path to pancreatic cancer. <i>Cancer Letters</i> , 2014, 345, 203-209.	7.2	126
6	Lineage Tracing Evidence for Transdifferentiation of Acinar to Duct Cells and Plasticity of Human Pancreas. <i>Gastroenterology</i> , 2011, 141, 731-741.e4.	1.3	117
7	<sc>ROCK</sc> signaling promotes collagen remodeling to facilitate invasive pancreatic ductal adenocarcinoma tumor cell growth. <i>EMBO Molecular Medicine</i> , 2017, 9, 198-218.	6.9	107
8	Adult pancreatic acinar cells dedifferentiate to an embryonic progenitor phenotype with concomitant activation of a senescence programme that is present in chronic pancreatitis. <i>Gut</i> , 2011, 60, 958-966.	12.1	103
9	Pancreatic ductal adenocarcinoma and acinar cells: a matter of differentiation and development?. <i>Gut</i> , 2012, 61, 449-458.	12.1	100
10	Clinical and molecular characterization of HER2 amplified-pancreatic cancer. <i>Genome Medicine</i> , 2013, 5, 78.	8.2	97
11	SOX9 regulates ERBB signalling in pancreatic cancer development. <i>Gut</i> , 2015, 64, 1790-1799.	12.1	71
12	Aggressive PDACs Show Hypomethylation of Repetitive Elements and the Execution of an Intrinsic IFN Program Linked to a Ductal Cell of Origin. <i>Cancer Discovery</i> , 2021, 11, 638-659.	9.4	65
13	Repurposing Drugs in Oncology (ReDO)â€™Propranolol as an anti-cancer agent. <i>Ecancermedicalsecience</i> , 2016, 10, 680.	1.1	64
14	Sirtuin-1 Regulates Acinar-to-Ductal Metaplasia and Supports Cancer Cell Viability in Pancreatic Cancer. <i>Cancer Research</i> , 2013, 73, 2357-2367.	0.9	59
15	Adult human pancreatic acinar cells dedifferentiate into an embryonic progenitor-like state in 3D suspension culture. <i>Scientific Reports</i> , 2019, 9, 4040.	3.3	29
16	Amino acid transporters expression in acinar cells is changed during acute pancreatitis. <i>Pancreatology</i> , 2013, 13, 475-485.	1.1	27
17	Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of Hyperglycemia. <i>PLoS ONE</i> , 2015, 10, e0128012.	2.5	25
18	MECOM permits pancreatic acinar cell dedifferentiation avoiding cell death under stress conditions. <i>Cell Death and Differentiation</i> , 2021, 28, 2601-2615.	11.2	24

#	ARTICLE	IF	CITATIONS
19	Discovery and 3D imaging of a novel ^{63}Zn -expressing basal cell type in human pancreatic ducts with implications in disease. <i>Gut</i> , 2022, 71, 2030-2042.	12.1	15
20	On the Origin of Pancreatic Cancer: Molecular Tumor Subtypes in Perspective of Exocrine Cell Plasticity. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 1243-1253.	4.5	14
21	Cystine-glutamate antiporter deletion accelerates motor recovery and improves histological outcomes following spinal cord injury in mice. <i>Scientific Reports</i> , 2021, 11, 12227.	3.3	9
22	Young GI angle: My biggest (career) mistake. <i>United European Gastroenterology Journal</i> , 2018, 6, 1278-1279.	3.8	0
23	Expression of the axon guidance protein Robo1 in pancreatic ductal adenocarcinoma from smokers compared to nonsmokers.. <i>Journal of Clinical Oncology</i> , 2015, 33, 305-305.	1.6	0