## 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	Discovery and 3D imaging of a novel î"Np63-expressing basal cell type in human pancreatic ducts with implications in disease. Gut, 2022, 71, 2030-2042.	12.1	15
2	On the Origin of Pancreatic Cancer: Molecular Tumor Subtypes in Perspective of Exocrine Cell Plasticity. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1243-1253.	4.5	14
3	Aggressive PDACs Show Hypomethylation of Repetitive Elements and the Execution of an Intrinsic IFN Program Linked to a Ductal Cell of Origin. Cancer Discovery, 2021, 11, 638-659.	9.4	65
4	MECOM permits pancreatic acinar cell dedifferentiation avoiding cell death under stress conditions. Cell Death and Differentiation, 2021, 28, 2601-2615.	11.2	24
5	Cystine–glutamate antiporter deletion accelerates motor recovery and improves histological outcomes following spinal cord injury in mice. Scientific Reports, 2021, 11, 12227.	3.3	9
6	Adult human pancreatic acinar cells dedifferentiate into an embryonic progenitor-like state in 3D suspension culture. Scientific Reports, 2019, 9, 4040.	3.3	29
7	Young Gl angle: My biggest (career) mistake. United European Gastroenterology Journal, 2018, 6, 1278-1279.	3.8	O
8	<scp>ROCK</scp> signaling promotes collagen remodeling to facilitate invasive pancreatic ductal adenocarcinoma tumor cell growth. EMBO Molecular Medicine, 2017, 9, 198-218.	6.9	107
9	Whole-genome landscape of pancreatic neuroendocrine tumours. Nature, 2017, 543, 65-71.	27.8	716
10	Hypermutation In Pancreatic Cancer. Gastroenterology, 2017, 152, 68-74.e2.	1.3	174
11			
	Repurposing Drugs in Oncology (ReDO)â€"Propranolol as an anti-cancer agent. Ecancermedicalscience, 2016, 10, 680.	1.1	64
12	Repurposing Drugs in Oncology (ReDO)â€"Propranolol as an anti-cancer agent. Ecancermedicalscience, 2016, 10, 680.  Genomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.	27.8	2,700
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12	2016, 10, 680.  Genomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.  Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of	27.8	2,700
12 13	Cenomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.  Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of Hyperglycemia. PLoS ONE, 2015, 10, e0128012.	27.8	2,700 25
12 13 14	Cenomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.  Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of Hyperglycemia. PLoS ONE, 2015, 10, e0128012.  Whole genomes redefine the mutational landscape of pancreatic cancer. Nature, 2015, 518, 495-501.	27.8 2.5 27.8	2,700 25 2,132
12 13 14	Genomic analyses identify molecular subtypes of pancreatic cancer. Nature, 2016, 531, 47-52.  Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of Hyperglycemia. PLoS ONE, 2015, 10, e0128012.  Whole genomes redefine the mutational landscape of pancreatic cancer. Nature, 2015, 518, 495-501.  SOX9 regulates ERBB signalling in pancreatic cancer development. Gut, 2015, 64, 1790-1799.  Expression of the axon guidance protein Robo1 in pancreatic ductal adenocarcinoma from smokers	27.8 2.5 27.8	2,700 25 2,132 71

#	Article	IF	CITATIONS
19	Clinical and molecular characterization of HER2 amplified-pancreatic cancer. Genome Medicine, 2013, 5, 78.	8.2	97
20	Sirtuin-1 Regulates Acinar-to-Ductal Metaplasia and Supports Cancer Cell Viability in Pancreatic Cancer. Cancer Research, 2013, 73, 2357-2367.	0.9	59
21	Pancreatic ductal adenocarcinoma and acinar cells: a matter of differentiation and development?. Gut, 2012, 61, 449-458.	12.1	100
22	Lineage Tracing Evidence for Transdifferentiation of Acinar to Duct Cells and Plasticity of Human Pancreas. Gastroenterology, 2011, 141, 731-741.e4.	1.3	117
23	Adult pancreatic acinar cells dedifferentiate to an embryonic progenitor phenotype with concomitant activation of a senescence programme that is present in chronic pancreatitis. Gut, 2011, 60, 958-966.	12.1	103