

Jan S Tchorz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9606599/publications.pdf>

Version: 2024-02-01

22
papers

1,547
citations

687363

13
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

2789
citing authors

#	ARTICLE	IF	CITATIONS
1	The RSPO-LGR4/5-ZNRF3/RNF43 module in liver homeostasis, regeneration, and disease. <i>Hepatology</i> , 2022, 76, 888-899.	7.3	18
2	Cell adhesion molecule KIRREL1 is a feedback regulator of Hippo signaling recruiting SAV1 to cell-cell contact sites. <i>Nature Communications</i> , 2022, 13, 930.	12.8	12
3	Retuning hepatocytes improves their functional engraftment. <i>Hepatology</i> , 2022, 76, 1557-1559.	7.3	0
4	Multicellular dynamics of zonal liver regeneration mapped in space and time. <i>Cell Stem Cell</i> , 2022, 29, 871-872.	11.1	2
5	Liver zonation—a journey through space and time. <i>Nature Metabolism</i> , 2021, 3, 7-8.	11.9	4
6	Proliferation tracing reveals regional hepatocyte generation in liver homeostasis and repair. <i>Science</i> , 2021, 371, .	12.6	128
7	ZNRF3 and RNF43 cooperate to safeguard metabolic liver zonation and hepatocyte proliferation. <i>Cell Stem Cell</i> , 2021, 28, 1822-1837.e10.	11.1	42
8	AXIN2+ Pericentral Hepatocytes Have Limited Contributions to Liver Homeostasis and Regeneration. <i>Cell Stem Cell</i> , 2020, 26, 97-107.e6.	11.1	119
9	The Conundrum of the Pericentral Hepatic Niche: WNT/Catenin Signaling, Metabolic Zonation, and Many Open Questions. <i>Gene Expression</i> , 2020, 20, 119-124.	1.2	3
10	Clinical translation of liver regeneration therapies: A conceptual road map. <i>Biochemical Pharmacology</i> , 2020, 175, 113847.	4.4	11
11	Prometheus revisited: liver homeostasis and repair. <i>Aging</i> , 2020, 12, 4685-4687.	3.1	4
12	YAP, but Not RSPO-LGR4/5, Signaling in Biliary Epithelial Cells Promotes a Ductular Reaction in Response to Liver Injury. <i>Cell Stem Cell</i> , 2019, 25, 39-53.e10.	11.1	150
13	Hepatic ductular reaction: a double-edged sword. <i>Aging</i> , 2019, 11, 9223-9224.	3.1	5
14	The RSPO-LGR4/5-ZNRF3/RNF43 module controls liver zonation and size. <i>Nature Cell Biology</i> , 2016, 18, 467-479.	10.3	253
15	MRI as Primary End Point for Pharmacologic Experiments of Liver Regeneration in a Murine Model of Partial Hepatectomy. <i>Academic Radiology</i> , 2016, 23, 1446-1453.	2.5	3
16	YAP promotes proliferation, chemoresistance, and angiogenesis in human cholangiocarcinoma through TEAD transcription factors. <i>Hepatology</i> , 2015, 62, 1497-1510.	7.3	187
17	Functional roles of Lgr4 and Lgr5 in embryonic gut, kidney and skin development in mice. <i>Developmental Biology</i> , 2014, 390, 181-190.	2.0	87
18	Constitutive Notch2 signaling induces hepatic tumors in mice. <i>Hepatology</i> , 2013, 57, 1607-1619.	7.3	102

#	ARTICLE	IF	CITATIONS
19	Homeostatic neurogenesis in the adult hippocampus does not involve amplification of <i>Ascl1</i> ^{high} intermediate progenitors. <i>Nature Communications</i> , 2012, 3, 670.	12.8	88
20	A Modified RMCE-Compatible <i>Rosa26</i> Locus for the Expression of Transgenes from Exogenous Promoters. <i>PLoS ONE</i> , 2012, 7, e30011.	2.5	61
21	R-Spondin Potentiates Wnt/ β -Catenin Signaling through Orphan Receptors LGR4 and LGR5. <i>PLoS ONE</i> , 2012, 7, e40976.	2.5	153
22	Notch2 signaling promotes biliary epithelial cell fate specification and tubulogenesis during bile duct development in mice. <i>Hepatology</i> , 2009, 50, 871-879.	7.3	112