

# Christoph Meyer

## List of Publications by Year in descending order

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32  
papers

3,371  
citations

377584

21  
h-index

466096

32  
g-index

33  
all docs

33  
docs citations

33  
times ranked

5708  
citing authors

#	ARTICLE	IF	CITATIONS
1	FOXA2 prevents hyperbilirubinaemia in acute liver failure by maintaining apical MRP2 expression. <i>Gut</i> , 2023, 72, 549-559.	6.1	9
2	Follistatin-controlled activin-HNF4 $\alpha$ coagulation factor axis in liver progenitor cells determines outcome of acute liver failure. <i>Hepatology</i> , 2022, 75, 322-337.	3.6	14
3	A hierarchical regulatory network ensures stable albumin transcription under various pathophysiological conditions. <i>Hepatology</i> , 2022, 76, 1673-1689.	3.6	6
4	Dysregulated paired related homeobox1 impacts on hepatocellular carcinoma phenotypes. <i>BMC Cancer</i> , 2021, 21, 1006.	1.1	0
5	Hepatocyte caveolin-1 modulates metabolic gene profiles and functions in non-alcoholic fatty liver disease. <i>Cell Death and Disease</i> , 2020, 11, 104.	2.7	19
6	Severe metabolic alterations in liver cancer lead to ERK pathway activation and drug resistance. <i>EBioMedicine</i> , 2020, 54, 102699.	2.7	36
7	TGF- $\beta$ 2 in Hepatic Stellate Cell Activation and Liver Fibrogenesis Updated 2019. <i>Cells</i> , 2019, 8, 1419.	1.8	429
8	Caveolin-1 Impacts on TGF- $\beta$ 2 Regulation of Metabolic Gene Signatures in Hepatocytes. <i>Frontiers in Physiology</i> , 2019, 10, 1606.	1.3	7
9	Ethanol sensitizes hepatocytes for TGF- $\beta$ 2-triggered apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 51.	2.7	20
10	Liver cancer cell lines distinctly mimic the metabolic gene expression pattern of the corresponding human tumours. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 211.	3.5	99
11	Confounding influence of tamoxifen in mouse models of Cre recombinase-induced gene activity or modulation. <i>Archives of Toxicology</i> , 2018, 92, 2549-2561.	1.9	20
12	Identification of the Consistently Altered Metabolic Targets in Human Hepatocellular Carcinoma. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 303-323.e1.	2.3	103
13	BMP-9 interferes with liver regeneration and promotes liver fibrosis. <i>Gut</i> , 2017, 66, 939-954.	6.1	107
14	A frequent misinterpretation in current research on liver fibrosis: the vessel in the center of CCl4-induced pseudolobules is a portal vein. <i>Archives of Toxicology</i> , 2017, 91, 3689-3692.	1.9	23
15	The level of caveolin-1 expression determines response to TGF- $\beta$ 2 as a tumour suppressor in hepatocellular carcinoma cells. <i>Cell Death and Disease</i> , 2017, 8, e3098-e3098.	2.7	25
16	Delta-Like Ligand 4 Modulates Liver Damage by Down-Regulating Chemokine Expression. <i>American Journal of Pathology</i> , 2016, 186, 1874-1889.	1.9	28
17	Caveolin-1 in the regulation of cell metabolism: a cancer perspective. <i>Molecular Cancer</i> , 2016, 15, 71.	7.9	162
18	Gene network activity in cultivated primary hepatocytes is highly similar to diseased mammalian liver tissue. <i>Archives of Toxicology</i> , 2016, 90, 2513-2529.	1.9	100

#	ARTICLE	IF	CITATIONS
19	Hepatocyte fate upon TGF- $\beta$ 2 challenge is determined by the matrix environment. <i>Differentiation</i> , 2015, 89, 105-116.	1.0	10
20	Smad7 regulates compensatory hepatocyte proliferation in damaged mouse liver and positively relates to better clinical outcome in human hepatocellular carcinoma. <i>Clinical Science</i> , 2015, 128, 761-774.	1.8	23
21	Protocols for staining of bile canalicular and sinusoidal networks of human, mouse and pig livers, three-dimensional reconstruction and quantification of tissue microarchitecture by image processing and analysis. <i>Archives of Toxicology</i> , 2014, 88, 1161-1183.	1.9	129
22	Distinct dedifferentiation processes affect caveolin-1 expression in hepatocytes. <i>Cell Communication and Signaling</i> , 2013, 11, 6.	2.7	36
23	Recent advances in 2D and 3D in vitro systems using primary hepatocytes, alternative hepatocyte sources and non-parenchymal liver cells and their use in investigating mechanisms of hepatotoxicity, cell signaling and ADME. <i>Archives of Toxicology</i> , 2013, 87, 1315-1530.	1.9	1,089
24	Animal models of chronic liver diseases. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, G449-G468.	1.6	172
25	Caveolin and TGF- $\beta$ 2 entanglements. <i>Journal of Cellular Physiology</i> , 2013, 228, 2097-2102.	2.0	18
26	Transforming Growth Factor- $\beta$ 2 (TGF- $\beta$ 2)-mediated Connective Tissue Growth Factor (CTGF) Expression in Hepatic Stellate Cells Requires Stat3 Signaling Activation. <i>Journal of Biological Chemistry</i> , 2013, 288, 30708-30719.	1.6	159
27	Dynamics and feedback loops in the transforming growth factor $\beta$ 2 signaling pathway. <i>Biophysical Chemistry</i> , 2012, 162, 22-34.	1.5	29
28	Distinct role of endocytosis for Smad and non-Smad TGF- $\beta$ 2 signaling regulation in hepatocytes. <i>Journal of Hepatology</i> , 2011, 55, 369-378.	1.8	55
29	IL-13 Induces Connective Tissue Growth Factor in Rat Hepatic Stellate Cells via TGF- $\beta$ 2-Independent Smad Signaling. <i>Journal of Immunology</i> , 2011, 187, 2814-2823.	0.4	103
30	Transcription factors E2F, E2F, and SP-1 are involved in cytokine-independent proliferation of murine hepatocytes. <i>Hepatology</i> , 2010, 52, 2127-2136.	3.6	95
31	TGF-beta signaling in alcohol induced hepatic injury. <i>Frontiers in Bioscience - Landmark</i> , 2010, 15, 740.	3.0	26
32	Extracellular matrix modulates sensitivity of hepatocytes to fibroblastoid dedifferentiation and transforming growth factor $\beta$ 2-induced apoptosis. <i>Hepatology</i> , 2009, 49, 2031-2043.	3.6	217