Roser Pinyol

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2532752/publications.pdf

Version: 2024-02-01

31 papers	5,001 citations	236925 25 h-index	395702 33 g-index
34 all docs	34 docs citations	34 times ranked	7345 citing authors

#	Article	IF	Citations
1	Inflamed and non-inflamed classes of HCC: a revised immunogenomic classification. Gut, 2023, 72, 129-140.	12.1	90
2	Cabozantinib Enhances Anti-PD1 Activity and Elicits a Neutrophil-Based Immune Response in Hepatocellular Carcinoma. Clinical Cancer Research, 2022, 28, 2449-2460.	7.0	39
3	CXCR2 inhibition enables NASH-HCC immunotherapy. Gut, 2022, 71, 2093-2106.	12.1	66
4	Molecular pathogenesis and systemic therapies for hepatocellular carcinoma. Nature Cancer, 2022, 3, 386-401.	13.2	126
5	Liver Injury Increases the Incidence of HCC following AAV Gene Therapy in Mice. Molecular Therapy, 2021, 29, 680-690.	8.2	61
6	NASH limits anti-tumour surveillance in immunotherapy-treated HCC. Nature, 2021, 592, 450-456.	27.8	649
7	Molecular characterisation of hepatocellular carcinoma in patients with non-alcoholic steatohepatitis. Journal of Hepatology, 2021, 75, 865-878.	3.7	111
8	Copy-Number Alteration Burden Differentially Impacts Immune Profiles and Molecular Features of Hepatocellular Carcinoma. Clinical Cancer Research, 2020, 26, 6350-6361.	7.0	35
9	Cabozantinib enhances the efficacy and immune modulatory activity of anti-PD1 therapy in a syngeneic mouse model of hepatocellular carcinoma. Journal of Hepatology, 2020, 73, S40.	3.7	7
10	Molecular classification and therapeutic targets in extrahepatic cholangiocarcinoma. Journal of Hepatology, 2020, 73, 315-327.	3.7	164
11	Molecular predictors of prevention of recurrence in HCC with sorafenib as adjuvant treatment and prognostic factors in the phase 3 STORM trial. Gut, 2019, 68, 1065-1075.	12.1	195
12	Molecular portrait of high alpha-fetoprotein in hepatocellular carcinoma: implications for biomarker-driven clinical trials. British Journal of Cancer, 2019, 121, 340-343.	6.4	62
13	An Immune Gene Expression Signature Associated With Development of Human Hepatocellular Carcinoma Identifies Mice That Respond to Chemopreventive Agents. Gastroenterology, 2019, 157, 1383-1397.e11.	1.3	62
14	Râ€spondin 2 Drives Liver Tumor Development in a Yesâ€Associated Proteinâ€Dependent Manner. Hepatology Communications, 2019, 3, 1496-1509.	4.3	15
15	Platelet GPIbÎ± is a mediator and potential interventional target for NASH and subsequent liver cancer. Nature Medicine, 2019, 25, 641-655.	30.7	259
16	Immune Exclusion-Wnt/CTNNB1 Class Predicts Resistance to Immunotherapies in HCC. Clinical Cancer Research, 2019, 25, 2021-2023.	7.0	152
17	IGF2 Is Up-regulated by Epigenetic Mechanisms in Hepatocellular Carcinomas and Is an Actionable Oncogene Product in Experimental Models. Gastroenterology, 2016, 151, 1192-1205.	1.3	103
18	Massive parallel sequencing uncovers actionable FGFR2â€“PPHLN1 fusion and ARAF mutations in intrahepatic cholangiocarcinoma. Nature Communications, 2015, 6, 6087.	12.8	240

#	Article	IF	Citations
19	DNA methylationâ€based prognosis and epidrivers in hepatocellular carcinoma. Hepatology, 2015, 61, 1945-1956.	7.3	367
20	Exome sequencing of hepatocellular carcinomas identifies new mutational signatures and potential therapeutic targets. Nature Genetics, 2015, 47, 505-511.	21.4	1,372
21	Molecular Profiling of Liver Tumors: Classification and Clinical Translation for Decision Making. Seminars in Liver Disease, 2014, 34, 363-375.	3.6	47
22	Genome-scale metabolic models for hepatocellular carcinoma. Nature Reviews Gastroenterology and Hepatology, 2014, 11, 336-337.	17.8	19
23	Integration of genomic information in the clinical management of HCC. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2014, 28, 831-842.	2.4	19
24	TERT promoter mutations: Gatekeeper and driver of hepatocellular carcinoma. Journal of Hepatology, 2014, 61, 685-687.	3.7	40
25	The Role of NEDD1 Phosphorylation by Aurora A in Chromosomal Microtubule Nucleation and Spindle Function. Current Biology, 2013, 23, 143-149.	3.9	53
26	Nek9 Phosphorylation of NEDD1/GCP-WD Contributes to Plk1 Control of Î³-Tubulin Recruitment to the Mitotic Centrosome. Current Biology, 2012, 22, 1516-1523.	3.9	67
27	F-BAR Proteins of the Syndapin Family Shape the Plasma Membrane and Are Crucial for Neuromorphogenesis. Journal of Neuroscience, 2009, 29, 13315-13327.	3.6	103
28	Cordon-Bleu Is an Actin Nucleation Factor and Controls Neuronal Morphology. Cell, 2007, 131, 337-350.	28.9	227
29	Regulation of N-WASP and the Arp2/3 Complex by Abp1 Controls Neuronal Morphology. PLoS ONE, 2007, 2, e400.	2.5	85
30	Capillary electrophoresis method for the enzymatic assay of galactosyltransferases with postreaction derivatization. Analytical Biochemistry, 2005, 346, 115-123.	2.4	11
31	EHD Proteins Associate with Syndapin I and II and Such Interactions Play a Crucial Role in Endosomal Recycling. Molecular Biology of the Cell, 2005, 16, 3642-3658.	2.1	143