Lopa Mishra

List of Publications by Year
in descending order

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51 papers	3,188 citations	236925 25 h-index	189892 50 g-index
53 all docs	53 docs citations	53 times ranked	6554 citing authors

#	Article	IF	Citations
1	EMT, CTCs and CSCs in tumor relapse and drug-resistance. Oncotarget, 2015, 6, 10697-10711.	1.8	408
2	Comparative Molecular Analysis of Gastrointestinal Adenocarcinomas. Cancer Cell, 2018, 33, 721-735.e8.	16.8	396
3	The role of TGF-Î²/SMAD4 signaling in cancer. International Journal of Biological Sciences, 2018, 14, 111-123.	6.4	379
4	HER2/neu-directed therapy for biliary tract cancer. Journal of Hematology and Oncology, 2015, 8, 58.	17.0	191
5	Reciprocal regulation by TLR4 and TGF-Î² in tumor-initiating stem-like cells. Journal of Clinical Investigation, 2013, 123, 2832-2849.	8.2	140
6	A Pan-Cancer Analysis Reveals High-Frequency Genetic Alterations in Mediators of Signaling by the TGF-Î² Superfamily. Cell Systems, 2018, 7, 422-437.e7.	6.2	134
7	Stearoyl-CoA Desaturase Promotes Liver Fibrosis and Tumor Development in Mice via a Wnt Positive-Signaling Loop by Stabilization of Low-Density Lipoprotein-Receptor-Related Proteins 5 and 6. Gastroenterology, 2017, 152, 1477-1491.	1.3	133
8	Baseline human gut microbiota profile in healthy people and standard reporting template. PLoS ONE, 2019, 14, e0206484.	2.5	133
9	Analysis of Genomes and Transcriptomes of Hepatocellular Carcinomas Identifies Mutations and Gene Expression Changes in the Transforming Growth Factor-Î² Pathway. Gastroenterology, 2018, 154, 195-210.	1.3	105
10	Recent Developments and Therapeutic Strategies against Hepatocellular Carcinoma. Cancer Research, 2019, 79, 4326-4330.	0.9	99
11	TGF-Î² Signaling in Liver, Pancreas, and Gastrointestinal Diseases and Cancer. Gastroenterology, 2021, 161, 434-452.e15.	1.3	81
12	Dysregulated KrÃ¼ppel-Like Factor 4 and Vitamin D Receptor Signaling Contribute to Progression of Hepatocellular Carcinoma. Gastroenterology, 2012, 143, 799-810.e2.	1.3	77
13	Cellâ€surface <scp>V</scp>imentin: <scp>A</scp> mislocalized protein for isolating <scp>csV</scp>imentin⁺<scp>CD</scp>133^{â˜’} novel stemâ€like hepatocellular carcinoma cells expressing <scp>EMT</scp> markers. International Journal of Cancer, 2015, 137, 491-496.	5.1	74
14	Natural language processing as an alternative to manual reporting of colonoscopy quality metrics. Gastrointestinal Endoscopy, 2015, 82, 512-519.	1.0	72
15	Outcome of EMR as an alternative to surgery in patients with complex colon polyps. Gastrointestinal Endoscopy, 2016, 84, 315-325.	1.0	62
16	IL6â€mediated inflammatory loop reprograms normal to epithelialâ€mesenchymal transition+ metastatic cancer stem cells in preneoplastic liver of transforming growth factor betaâ€“deficient Î²2â€spectrin+/â˜’ mice. Hepatology, 2017, 65, 1222-1236.	7.3	56
17	The somatic mutation landscape of premalignant colorectal adenoma. Gut, 2018, 67, 1299-1305.	12.1	52
18	Global and targeted serum metabolic profiling of colorectal cancer progression. Cancer, 2017, 123, 4066-4074.	4.1	51

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19	Mutated CEACAMs Disrupt Transforming Growth Factor Beta Signaling and Alter the Intestinal Microbiome to Promote Colorectal Carcinogenesis. Gastroenterology, 2020, 158, 238-252.	1.3	46
20	Activation of Vitamin D Receptor Signaling Downregulates the Expression of Nuclear FOXM1 Protein and Suppresses Pancreatic Cancer Cell Stemness. Clinical Cancer Research, 2015, 21, 844-853.	7.0	44
21	Vitamin D Deficiency Promotes Liver Tumor Growth in Transforming Growth Factor-Î²/Smad3-Deficient Mice Through Wnt and Toll-like Receptor 7 Pathway Modulation. Scientific Reports, 2016, 6, 30217.	3.3	43
22	TGF-Î²/Î²2-spectrin/CTCF-regulated tumor suppression in human stem cell disorder Beckwith-Wiedemann syndrome. Journal of Clinical Investigation, 2016, 126, 527-542.	8.2	39
23	Interleukin-30 (IL27p28) alleviates experimental sepsis by modulating cytokine profile in NKT cells. Journal of Hepatology, 2016, 64, 1128-1136.	3.7	31
24	Loss of the transforming growth factorâ€Î² effector Î²2â€Spectrin promotes genomic instability. Hepatology, 2017, 65, 678-693.	7.3	31
25	Transforming growth factorâ€Î² in liver cancer stem cells and regeneration. Hepatology Communications, 2017, 1, 477-493.	4.3	30
26	KrÃ¼ppel-like Factor 4 Blocks Hepatocellular Carcinoma Dedifferentiation and Progression through Activation of Hepatocyte Nuclear Factor-6. Clinical Cancer Research, 2016, 22, 502-512.	7.0	26
27	Poly-ADP-ribose polymerase inhibition enhances ischemic and diabetic wound healing by promoting angiogenesis. Journal of Vascular Surgery, 2017, 65, 1161-1169.	1.1	24
28	Î²2-spectrin (SPTBN1) as a therapeutic target for diet-induced liver disease and preventing cancer development. Science Translational Medicine, 2021, 13, eabk2267.	12.4	23
29	Caspase-3/7-mediated Cleavage of Î²2-spectrin is Required for Acetaminophen-induced Liver Damage. International Journal of Biological Sciences, 2016, 12, 172-183.	6.4	19
30	Mutational Profiles Reveal an Aberrant TGF-Î²-CEA Regulated Pathway in Colon Adenomas. PLoS ONE, 2016, 11, e0153933.	2.5	17
31	Interâ€Î±â€inhibitor deficiency in the mouse is associated with alterations in anxietyâ€like behavior, exploration and social approach. Genes, Brain and Behavior, 2019, 18, e12505.	2.2	17
32	Targeting the E3 Ubiquitin Ligase PJA1 Enhances Tumor-Suppressing TGFÎ² Signaling. Cancer Research, 2020, 80, 1819-1832.	0.9	17
33	Alcohol, TLR4-TGF-Î² antagonism, and liver cancer. Hepatology International, 2014, 8, 408-412.	4.2	16
34	Activation of Keap1/Nrf2 signaling pathway by nuclear epidermal growth factor receptor in cancer cells. American Journal of Translational Research (discontinued), 2014, 6, 649-63.	0.0	16
35	Pathogenesis of Hepatocellular Carcinoma Development in Non-alcoholic Fatty Liver Disease. Current Hepatology Reports, 2015, 14, 119-127.	0.9	15
36	Molecular mechanisms of oncogene-induced inflammation and inflammation-sustained oncogene activation in gastrointestinal tumors: An underappreciated symbiotic relationship. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1846, 152-160.	7.4	13

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37	Targeting Transforming Growth Factor Beta Signaling in Liver Cancer. Hepatology, 2019, 69, 1375-1378.	7.3	13
38	PRAJA is overexpressed in glioblastoma and contributes to neural precursor development. Genes and Cancer, 2017, 8, 640-649.	1.9	11
39	Alcohol, stem cells and cancer. Genes and Cancer, 2017, 8, 695-700.	1.9	9
40	Mice with dysfunctional TGF-Î² signaling develop altered intestinal microbiome and colorectal cancer resistant to 5FU. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166179.	3.8	8
41	Alterations in TGF-Î² signaling leads to high HMGA2 levels potentially through modulation of PJA1/SMAD3 in HCC cells. Genes and Cancer, 2020, 11, 43-52.	1.9	8
42	Generation of a mouse model of T-cell lymphoma based on chronic LPS challenge and TGF-Î² signaling disruption. Genes and Cancer, 2014, 5, 348-352.	1.9	6
43	Impaired reciprocal regulation between SIRT6 and TGFâ€Î² signaling in fatty liver. FASEB Journal, 2022, 36, e22335.	0.5	6
44	Biopsy for liver cancer: How to balance research needs with evidenceâ€based clinical practice. Hepatology, 2015, 62, 1645-1645.	7.3	5
45	In Regard to Sanford etÂal. International Journal of Radiation Oncology Biology Physics, 2019, 105, 230-231.	0.8	3
46	Using quantitative immunohistochemistry in patients at high risk for hepatocellular cancer. Genes and Cancer, 2022, 13, 9-20.	1.9	3
47	Role of TGF-Î² in Alcohol-Induced Liver Disease. Advances in Experimental Medicine and Biology, 2018, 1032, 93-104.	1.6	2
48	Health care reform: How personalized medicine could help bundling of care for liver diseases. Hepatology, 2011, 53, 379-381.	7.3	1
49	STRAP: A Bridge Between Mutant APC and Wnt/ÃŸ-Catenin Signaling in Intestinal Cancer. Gastroenterology, 2021, , .	1.3	1
50	Reply:. Hepatology, 2012, 56, 2425-2425.	7.3	0
51	Reply. Gastroenterology, 2020, 159, 398-399.	1.3	0