A Emre Sayan

List of Publications by Year in Descending Order

60 papers	4,286 citations	26 h-index	65 g-index
68 ext. papers	5,473 ext. citations	7.1 avg, IF	4.6 L-index

#	Paper	IF	Citations
60	The ZEB2-dependent EMT transcriptional programme drives therapy resistance by activating nucleotide excision repair genes ERCC1 and ERCC4 in colorectal cancer. *Molecular Oncology*, **2021**, 15, 2065-2083	7.9	4
59	AXL Receptor in Cancer Metastasis and Drug Resistance: When Normal Functions Go Askew. *Cancers*, **2021**, 13,	6.6	4
58	The synthesis of biologically active indolocarbazole natural products. *Natural Product Reports*, **2021** , 38, 1794-1820	15.1	6
57	Loss of the branched-chain amino acid transporter CD98hc alters the development of colonic macrophages in mice. *Communications Biology*, **2020**, 3, 130	6.7	10
56	Protein kinase C inhibitors override ZEB1-induced chemoresistance in HCC. *Cell Death and Disease*, **2019**, 10, 703	9.8	18
55	ZEB1 and IL-6/11-STAT3 signalling cooperate to define invasive potential of pancreatic cancer cells via differential regulation of the expression of S100 proteins. *British Journal of Cancer*, **2019**, 121, 65-75	8.7	30
54	ROR1 Expression and Its Functional Significance in Hepatocellular Carcinoma Cells. *Cells*, **2019**, 8,	7.9	7
53	ETS1 is coexpressed with ZEB2 and mediates ZEB2-induced epithelial-mesenchymal transition in human tumors. *Molecular Carcinogenesis*, **2019**, 58, 1068-1081	5	16
52	Activity of IL-12/15/18 primed natural killer cells against hepatocellular carcinoma. *Hepatology International*, **2019**, 13, 75-83	8.8	21
51	Long non-coding RNAs within the tumour microenvironment and their role in tumour-stroma cross-talk. *Cancer Letters*, **2018**, 421, 94-102	9.9	18
50	Genome-wide analysis of endogenously expressed ZEB2 binding sites reveals inverse correlations between ZEB2 and GalNAc-transferase GALNT3 in human tumors. *Cellular Oncology (Dordrecht)*, **2018**, 41, 379-393	7.2	9
49	Exosomal microRNAs (exomiRs): Small molecules with a big role in cancer. *Cancer Letters*, **2018**, 420, 228-235	9.9	111
48	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. *Cell Death and Differentiation*, **2018**, 25, 486-541	12.7	2160
47	The Colorectal Cancer Microenvironment: Strategies for Studying the Role of Cancer-Associated Fibroblasts. *Methods in Molecular Biology*, **2018**, 1765, 87-98	1.4	9
46	Plexin C1 Marks Liver Cancer Cells with Epithelial Phenotype and Is Overexpressed in Hepatocellular Carcinoma. *Canadian Journal of Gastroenterology and Hepatology*, **2018**, 2018, 4040787	2.8	5
45	Assessment of Nuclear ZEB2 as a Biomarker for Colorectal Cancer Outcome and TNM Risk Stratification. *JAMA Network Open*, **2018**, 1, e183115	10.4	17
44	Clinical Relevance, Prognostic Potential, and Therapeutic Strategies of Noncoding RNAs in Cancer **2018**, 429-445		

43	A minimum core outcome dataset for the reporting of preclinical chemotherapeutic drug studies: Lessons learned from multiple discordant methodologies in the setting of colorectal cancer. *Critical Reviews in Oncology/Hematology*, **2017**, 112, 80-102	7	4
42	Exosomal microRNAs derived from colorectal cancer-associated fibroblasts: role in driving cancer progression. *Aging*, **2017**, 9, 2666-2694	5.6	84
41	Short stretches of rare codons regulate translation of the transcription factor ZEB2 in cancer cells. *Oncogene*, **2017**, 36, 6640-6648	9.2	19
40	Profiling the MicroRNA Payload of Exosomes Derived from Ex Vivo Primary Colorectal Fibroblasts. *Methods in Molecular Biology*, **2017**, 1509, 115-122	1.4	9
39	Translational aspects in targeting the stromal tumour microenvironment: from bench to bedside. *European Journal of Molecular and Clinical Medicine*, **2016**, 3, 9-21	0.7	16
38	A combination of trastuzumab and BAG-1 inhibition synergistically targets HER2 positive breast cancer cells. *Oncotarget*, **2016**, 7, 18851-64	3.3	8
37	PTH-320 Exosomes: extracellular vesicles which can immortalise cancer and stromal cells in the colorectal tumour microenvironment. *Gut*, **2015**, 64, A550.1-A550	19.2	
36	A top-down view of the tumor microenvironment: structure, cells and signaling. *Frontiers in Cell and Developmental Biology*, **2015**, 3, 33	5.7	52
35	PTH-321 Exosomes and microparticles: distinct extracellular compartments which convey genetic information in the colorectal tumour microenvironment. *Gut*, **2015**, 64, A550.2-A551	19.2	
34	Stratifying risk of recurrence in stage II colorectal cancer using deregulated stromal and epithelial microRNAs. *Oncotarget*, **2015**, 6, 7262-79	3.3	33
33	475: The role of ZEB2-induced epithelial-mesenchymal transition in DNA repair. *European Journal of Cancer*, **2014**, 50, S114-S115	7.5	
32	Suppression of Hedgehog signalling promotes pro-tumourigenic integrin expression and function. *Journal of Pathology*, **2014**, 233, 196-208	9.4	6
31	Molecular profiling of the invasive tumor microenvironment in a 3-dimensional model of colorectal cancer cells and ex vivo fibroblasts. *Journal of Visualized Experiments*, **2014**,	1.6	2
30	Pleiotropic actions of miR-21 highlight the critical role of deregulated stromal microRNAs during colorectal cancer progression. *Cell Death and Disease*, **2013**, 4, e684	9.8	90
29	MicroRNAs: critical regulators of epithelial to mesenchymal (EMT) and mesenchymal to epithelial transition (MET) in cancer progression. *Biology of the Cell*, **2012**, 104, 3-12	3.5	116
28	A 19S proteasomal subunit cooperates with an ERK MAPK-regulated degron to regulate accumulation of Fra-1 in tumour cells. *Oncogene*, **2012**, 31, 1817-24	9.2	15
27	Fra-1 controls motility of bladder cancer cells via transcriptional upregulation of the receptor tyrosine kinase AXL. *Oncogene*, **2012**, 31, 1493-503	9.2	67
26	Regulation of p73 activity by post-translational modifications. *Cell Death and Disease*, **2012**, 3, e285	9.8	47

25	MicroRNA Control of Invasion and Metastasis Pathways. *Frontiers in Genetics*, **2011**, 2, 58	4.5	49
24	ZEB proteins link cell motility with cell cycle control and cell survival in cancer. *Cell Cycle*, **2010**, 9, 886-91	4.7	80
23	p73 and p63 regulate the expression of fibroblast growth factor receptor 3. *Biochemical and Biophysical Research Communications*, **2010**, 394, 824-8	3.4	18
22	Novel monoclonal antibodies detect Smad-interacting protein 1 (SIP1) in the cytoplasm of human cells from multiple tumor tissue arrays. *Experimental and Molecular Pathology*, **2010**, 89, 182-9	4.4	32
21	SIP1 protein protects cells from DNA damage-induced apoptosis and has independent prognostic value in bladder cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 14884-9	11.5	152
20	Regulation of p53 expression, phosphorylation and subcellular localization by a G-protein-coupled receptor. *Oncogene*, **2009**, 28, 3619-30	9.2	10
19	Lapatinib, a dual inhibitor of ErbB-1/-2 receptors, enhances effects of combination chemotherapy in bladder cancer cells. *International Journal of Oncology*, **2009**, 34, 1155-63	1	11
18	Brn-3a/POU4F1 interacts with and differentially affects p73-mediated transcription. *Cell Death and Differentiation*, **2008**, 15, 1266-78	12.7	9
17	P73 and caspase-cleaved p73 fragments localize to mitochondria and augment TRAIL-induced apoptosis. *Oncogene*, **2008**, 27, 4363-72	9.2	55
16	Generation of DeltaTAp73 proteins by translation from a putative internal ribosome entry site. *Annals of the New York Academy of Sciences*, **2007**, 1095, 315-24	6.5	12
15	Cleavage of the transactivation-inhibitory domain of p63 by caspases enhances apoptosis. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 10871-6	11.5	37
14	Direct repression of cyclin D1 by SIP1 attenuates cell cycle progression in cells undergoing an epithelial mesenchymal transition. *Molecular Biology of the Cell*, **2007**, 18, 4615-24	3.5	154
13	Expression of GATA-3 in epidermis and hair follicle: relationship to p63. *Biochemical and Biophysical Research Communications*, **2007**, 361, 1-6	3.4	36
12	STAT1 regulates p73-mediated Bax gene expression. *FEBS Letters*, **2007**, 581, 1217-26	3.8	19
11	FLASH is an essential component of Cajal bodies. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 14802-7	11.5	54
10	p53 is cleaved by caspases generating fragments localizing to mitochondria. *Journal of Biological Chemistry*, **2006**, 281, 13566-13573	5.4	74
9	New antibodies recognizing p73: comparison with commercial antibodies. *Biochemical and Biophysical Research Communications*, **2005**, 330, 186-93	3.4	38
8	p73 induces apoptosis by different mechanisms. *Biochemical and Biophysical Research Communications*, **2005**, 331, 713-7	3.4	126

7	Calpain cleavage regulates the protein stability of p73. *Biochemical and Biophysical Research Communications*, **2005**, 333, 954-60	3.4	31
6	TAp73/Delta Np73 influences apoptotic response, chemosensitivity and prognosis in hepatocellular carcinoma. *Cell Death and Differentiation*, **2005**, 12, 1564-77	12.7	152
5	Mechanism of induction of apoptosis by p73 and its relevance to neuroblastoma biology. *Annals of the New York Academy of Sciences*, **2004**, 1028, 143-9	6.5	27
4	p73: in silico evidence for a putative third promoter region. *Biochemical and Biophysical Research Communications*, **2004**, 313, 765-70	3.4	15
3	Acquired expression of transcriptionally active p73 in hepatocellular carcinoma cells. *Oncogene*, **2001**, 20, 5111-7	9.2	56
2	NAPO as a novel marker for apoptosis. *Journal of Cell Biology*, **2001**, 155, 719-24	7.3	14
1	p73 Affects Cell Fate and Tumorigenesis536-550		