

# Pinar Uysal-Onganer

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,232  
citations

361045

20  
h-index

360668

35  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wnt-11 promotes neuroendocrine-like differentiation, survival and migration of prostate cancer cells. <i>Molecular Cancer</i> , 2010, 9, 55.	7.9	135
2	The expression and functional characterization of sigma ( $\sigma$ ) 1 receptors in breast cancer cell lines. <i>Cancer Letters</i> , 2006, 242, 245-257.	3.2	105
3	The Prediction of miRNAs in SARS-CoV-2 Genomes: hsa-miR Databases Identify 7 Key miRs Linked to Host Responses and Virus Pathogenicity-Related KEGG Pathways Significant for Comorbidities. <i>Viruses</i> , 2020, 12, 614.	1.5	95
4	Small-cell Lung Cancer (Human): Potentiation of Endocytic Membrane Activity by Voltage-gated Na <sup>+</sup> Channel Expression in Vitro. <i>Journal of Membrane Biology</i> , 2005, 204, 67-75.	1.0	77
5	Neuronal characteristics of small-cell lung cancer. <i>British Journal of Cancer</i> , 2005, 93, 1197-1201.	2.9	74
6	Wnt11 in 2011 – the regulation and function of a non-canonical Wnt. <i>Acta Physiologica</i> , 2012, 204, 52-64.	1.8	64
7	Peptidylarginine Deiminases Post-Translationally Deiminate Prohibitin and Modulate Extracellular Vesicle Release and MicroRNAs in Glioblastoma Multiforme. <i>International Journal of Molecular Sciences</i> , 2019, 20, 103.	1.8	63
8	Distinct expression and activity of GSK $\beta^1$ and GSK $\beta^2$ in prostate cancer. <i>International Journal of Cancer</i> , 2012, 131, E872-83.	2.3	56
9	Cannabidiol Affects Extracellular Vesicle Release, miR21 and miR126, and Reduces Prohibitin Protein in Glioblastoma Multiforme Cells. <i>Translational Oncology</i> , 2019, 12, 513-522.	1.7	55
10	Epidermal growth factor upregulates motility of Mat $\alpha$ Ly rat prostate cancer cells partially via voltage-gated Na <sup>+</sup> channel activity. <i>Journal of Cellular Physiology</i> , 2008, 215, 77-81.	2.0	50
11	Epidermal growth factor potentiates in vitro metastatic behaviour of human prostate cancer PC-3M cells: involvement of voltage-gated sodium channel. <i>Molecular Cancer</i> , 2007, 6, 76.	7.9	44
12	Peptidylarginine Deiminase Isozyme-Specific PAD2, PAD3 and PAD4 Inhibitors Differentially Modulate Extracellular Vesicle Signatures and Cell Invasion in Two Glioblastoma Multiforme Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1495.	1.8	43
13	Secreted Frizzled-related protein-1 is a negative regulator of androgen receptor activity in prostate cancer. <i>British Journal of Cancer</i> , 2009, 100, 1165-1174.	2.9	42
14	MiR-21 Is Required for the Epithelial-Mesenchymal Transition in MDA-MB-231 Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1557.	1.8	29
15	Post-Translational Deimination of Immunological and Metabolic Protein Markers in Plasma and Extracellular Vesicles of Naked Mole-Rat ( <i>Heterocephalus glaber</i> ). <i>International Journal of Molecular Sciences</i> , 2019, 20, 5378.	1.8	27
16	Extracellular vesicles, deiminated protein cargo and microRNAs are novel serum biomarkers for environmental rearing temperature in Atlantic cod ( <i>Gadus morhua</i> L.). <i>Aquaculture Reports</i> , 2020, 16, 100245.	0.7	27
17	Putative Roles for Peptidylarginine Deiminases in COVID-19. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4662.	1.8	26
18	Protein Deimination Signatures in Plasma and Plasma-EVs and Protein Deimination in the Brain Vasculature in a Rat Model of Pre-Motor Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2743.	1.8	23

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19	Upregulated Wnt-11 and miR-21 Expression Trigger Epithelial Mesenchymal Transition in Aggressive Prostate Cancer Cells. <i>Biology</i> , 2020, 9, 52.	1.3	22
20	Non-coding RNAs in pancreatic ductal adenocarcinoma: New approaches for better diagnosis and therapy. <i>Translational Oncology</i> , 2021, 14, 101090.	1.7	21
21	Deiminated proteins and extracellular vesicles - Novel serum biomarkers in whales and orca. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2020, 34, 100676.	0.4	19
22	Peptidylarginine Deiminase Inhibitor Application, Using Cl-Amidine, PAD2, PAD3 and PAD4 Isozyme-Specific Inhibitors in Pancreatic Cancer Cells, Reveals Roles for PAD2 and PAD3 in Cancer Invasion and Modulation of Extracellular Vesicle Signatures. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1396.	1.8	17
23	An acetylcholinesterase-derived peptide inhibits endocytic membrane activity in a human metastatic breast cancer cell line. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 415-420.	1.1	14
24	Deiminated proteins and extracellular vesicles as novel biomarkers in pinnipeds: Grey seal ( <i>Halichoerus grypus</i> ) and harbour seal ( <i>Phoca vitulina</i> ). <i>Biochimie</i> , 2020, 171-172, 79-90.	1.3	13
25	microRNA-21 Regulates Stemness in Pancreatic Ductal Adenocarcinoma Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1275.	1.8	12
26	Prostate-specific PTen deletion in mice activates inflammatory microRNA expression pathways in the epithelium early in hyperplasia development. <i>Oncogenesis</i> , 2017, 6, 400.	2.1	10
27	Wnt-11 Expression Promotes Invasiveness and Correlates with Survival in Human Pancreatic Ductal Adeno Carcinoma. <i>Genes</i> , 2019, 10, 921.	1.0	10
28	MicroRNA-Regulated Signaling Pathways: Potential Biomarkers for Pancreatic Ductal Adenocarcinoma. <i>Stresses</i> , 2021, 1, 30-47.	1.8	10
29	The interaction of Wnt-11 and signalling cascades in prostate cancer. <i>Tumor Biology</i> , 2016, 37, 13049-13057.	0.8	7
30	Specific c-Jun N-Terminal Kinase Inhibitor, JNK-IN-8 Suppresses Mesenchymal Profile of PTX-Resistant MCF-7 Cells through Modulating PI3K/Akt, MAPK and Wnt Signaling Pathways. <i>Biology</i> , 2020, 9, 320.	1.3	6
31	Prostate Cancer Cell Extracellular Vesicles Increase Mineralisation of Bone Osteoblast Precursor Cells in an In Vitro Model. <i>Biology</i> , 2021, 10, 318.	1.3	6
32	MicroRNAs for Virus Pathogenicity and Host Responses, Identified in SARS-CoV-2 Genomes, May Play Roles in Viral-Host Co-Evolution in Putative Zoonotic Host Species. <i>Viruses</i> , 2021, 13, 117.	1.5	6
33	Role of microRNAs in response to cadmium chloride in pancreatic ductal adenocarcinoma. <i>Archives of Toxicology</i> , 2022, 96, 467-485.	1.9	6
34	Nickel <sup>2+</sup> 's Role in Pancreatic Ductal Adenocarcinoma: Potential Involvement of microRNAs. <i>Toxics</i> , 2022, 10, 148.	1.6	5
35	microRNA expression in acute myeloid leukaemia: New targets for therapy?. <i>EJHaem</i> , 2022, 3, 596-608.	0.4	5
36	Demonstration of microRNA using <i>in situ</i> hybridisation on formalin fixed paraffin wax samples using conventional oligonucleotide probes: a comparison with the use of locked nucleic acid probes. <i>British Journal of Biomedical Science</i> , 2020, 77, 135-141.	1.2	2

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37	AMPK Is the Crucial Target for the CDK4/6 Inhibitors Mediated Therapeutic Responses in PANC-1 and MIA PaCa-2 Pancreatic Cancer Cell Lines. <i>Stresses</i> , 2021, 1, 48-68.	1.8	2
38	In Vitro Investigations of miR-33a Expression in Estrogen Receptor-Targeting Therapies in Breast Cancer Cells. <i>Cancers</i> , 2021, 13, 5322.	1.7	2
39	Inhibition on JNK Mimics Silencing of Wnt-11 Mediated Cellular Response in Androgen-Independent Prostate Cancer Cells. <i>Biology</i> , 2020, 9, 142.	1.3	1
40	The Role of CDK4 in the Pathogenesis of Pancreatic Cancer. <i>Healthcare (Switzerland)</i> , 2021, 9, 1478.	1.0	1
41	278 SECRETED FRIZZLED RELATED PROTEIN-1 IS A NEGATIVE REGULATOR OF ANDROGEN RECEPTOR SIGNALING IN PROSTATE CANCER. <i>Journal of Urology</i> , 2011, 185, .	0.2	0