## **Antonis Kourtidis**

List of Publications by Year in descending order

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331670 315739 2,227 47 21 38 citations h-index g-index papers 49 49 49 2842 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	LNCcation: lncRNA localization and function. Journal of Cell Biology, 2021, 220, .	5.2	621
2	A central role for cadherin signaling in cancer. Experimental Cell Research, 2017, 358, 78-85.	2.6	197
3	Computational Identification of a p38SAPK-Regulated Transcription Factor Network Required for Tumor Cell Quiescence. Cancer Research, 2009, 69, 5664-5672.	0.9	152
4	p120 Catenin. Progress in Molecular Biology and Translational Science, 2013, 116, 409-432.	1.7	136
5	Dual Function of Pancreatic Endoplasmic Reticulum Kinase in Tumor Cell Growth Arrest and Survival. Cancer Research, 2008, 68, 3260-3268.	0.9	97
6	Distinct E-cadherin-based complexes regulate cell behaviour through miRNA processing or Src and p120Âcatenin activity. Nature Cell Biology, 2015, 17, 1145-1157.	10.3	93
7	VEGF and Angiopoietin-1 exert opposing effects on cell junctions by regulating the Rho GEF Syx. Journal of Cell Biology, 2012, 199, 1103-1115.	<b>5.</b> 2	91
8	An RNA Interference Screen Identifies Metabolic Regulators <i>NR1D1</i> and <i>PBP</i> as Novel Survival Factors for Breast Cancer Cells with the <i>ERBB2</i> Signature. Cancer Research, 2010, 70, 1783-1792.	0.9	76
9	NEAT1 is essential for metabolic changes that promote breast cancer growth and metastasis. Cell Metabolism, 2021, 33, 2380-2397.e9.	16.2	73
10	The spindle assembly checkpoint is satisfied in the absence of interkinetochore tension during mitosis with unreplicated genomes. Journal of Cell Biology, 2008, 183, 29-36.	5.2	68
11	E-cadherin Beyond Structure: A Signaling Hub in Colon Homeostasis and Disease. International Journal of Molecular Sciences, 2019, 20, 2756.	4.1	65
12	Peroxisome proliferator-activated receptor- $\hat{l}^3$ protects ERBB2-positive breast cancer cells from palmitate toxicity. Breast Cancer Research, 2009, 11, R16.	5.0	57
13	The cystic fibrosis transmembrane conductance regulator controls biliary epithelial inflammation and permeability by regulating Src tyrosine kinase activity. Hepatology, 2016, 64, 2118-2134.	7.3	55
14	A novel isoform of the B cell tyrosine kinase BTK protects breast cancer cells from apoptosis. Genes Chromosomes and Cancer, 2013, 52, 961-975.	2.8	52
15	Cadherin complexes recruit mRNAs and RISC to regulate epithelial cell signaling. Journal of Cell Biology, 2017, 216, 3073-3085.	5.2	39
16	Identification of Several Cytoplasmic HSP70 Genes from the Mediterranean Mussel (Mytilus) Tj ETQq0 0 0 rgBT /C Evolution, 2006, 62, 446-459.	Overlock 10 1.8	0 Tf 50 147 <sup>-</sup> 34
17	TEM4 is a junctional RhoGEF required for cell-cell adhesion, monolayer integrity, and barrier function. Journal of Cell Science, 2013, 126, 3271-7.	2.0	33
18	The Rho Guanine Nucleotide Exchange Factor Syx Regulates the Balance of Dia and ROCK Activities To Promote Polarized-Cancer-Cell Migration. Molecular and Cellular Biology, 2013, 33, 4909-4918.	2.3	27

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19	Simultaneous E-cadherin and PLEKHA7 expression negatively affects E-cadherin/EGFR mediated ovarian cancer cell growth. Journal of Experimental and Clinical Cancer Research, 2018, 37, 146.	8.6	25
20	Three new satellite sequences and a mobile element found inside HSP70 introns of the Mediterranean mussel (Mytilus galloprovincialis). Genome, 2006, 49, 1451-1458.	2.0	22
21	MicroRNA Target Detection and Analysis for Genes Related to Breast Cancer Using MDLcompress. Eurasip Journal on Bioinformatics and Systems Biology, 2007, 2007, 1-16.	1.4	22
22	PLEKHA7 defines an apical junctional complex with cytoskeletal associations and miRNA-mediated growth implications. Cell Cycle, 2016, 15, 498-505.	2.6	22
23	xCT expression reduces the early cell cycle requirement for calcium signaling. Cellular Signalling, 2008, 20, 390-399.	3.6	18
24	Isolation and characterization of two cytoplasmic hsp90s from Mytilus galloprovincialis (Mollusca:) Tj ETQq0 0 C	) rgBT /Ove	erlock 10 Tf 5
25	Predominant Distribution of the RNAi Machinery at Apical Adherens Junctions in Colonic Epithelia Is Disrupted in Cancer. International Journal of Molecular Sciences, 2020, 21, 2559.	4.1	17
26	Phosphorylation-mediated 14-3-3 Protein Binding Regulates the Function of the Rho-specific Guanine Nucleotide Exchange Factor (RhoGEF) Syx*. Journal of Biological Chemistry, 2013, 288, 6640-6650.	3.4	16
27	Pro-Tumorigenic Phosphorylation of p120 Catenin in Renal and Breast Cancer. PLoS ONE, 2015, 10, e0129964.	2.5	13
28	RNAi Applications in Target Validation. , 2007, , 1-21.		11
29	Analysis and characterization of the transcriptional unit of a newMytilus galloprovincialis(Mollusca: Bivalvia)hsp70gene. DNA Sequence, 2005, 16, 36-43.	0.7	10
30	In Search of Novel Drug Target Sites on Estrogen Receptors Using RNA Aptamers. Nucleic Acid Therapeutics, 2014, 24, 226-238.	3.6	10
31	MicroRNA Target Detection and Analysis for Genes Related to Breast Cancer Using MDLcompress. Eurasip Journal on Bioinformatics and Systems Biology, 2007, 2007, 43670.	1.4	10
32	Close encounters of the RNAi kind: the silencing life of the adherens junctions. Current Opinion in Cell Biology, 2018, 54, 30-36.	5.4	9
33	PLEKHA7, an Apical Adherens Junction Protein, Suppresses Inflammatory Breast Cancer in the Context of High E-Cadherin and p120-Catenin Expression. International Journal of Molecular Sciences, 2021, 22, 1275.	4.1	9
34	Bringing together cell-to-cell adhesion and miRNA biology in cancer research. Future Oncology, 2016, 12, 1211-1214.	2.4	6
35	Recent advances and limitations in the application of kahalalides for the control of cancer. Biomedicine and Pharmacotherapy, 2022, 148, 112676.	5.6	6
36	Origin and Evolution of the Multifaceted Adherens Junction Component Plekha7. Frontiers in Cell and Developmental Biology, 2022, 10, 856975.	3.7	5

#	Article	IF	CITATIONS
37	A Simple Method to Test Mechanical Strain on Epithelial Cell Monolayers Using a 3D-Printed Stretcher. Methods in Molecular Biology, 2020, 2367, 235-247.	0.9	4
38	An Improved Minimum Description Length Learning Algorithm for Nucleotide Sequence Analysis. , 2006, , .		3
39	Critical roles of adherens junctions in diseases of the oral mucosa. Tissue Barriers, 2023, $11$ , .	3.2	3
40	34380 Cadherin complexes recruit PIWIL2 to suppress transposons and pro-tumorigenic transformation. Journal of Clinical and Translational Science, 2021, 5, 12-12.	0.6	1
41	The Electronics of HER2/neu Positive Breast Cancer Cells. , 0, , .		1
42	2041 The cell-cell adhesion component PLEKHA7 regulates the pro-tumorigenic MIR17HG long non-coding RNA in colon epithelial cells. Journal of Clinical and Translational Science, 2018, 2, 30-30.	0.6	0
43	Abstract 1894: The lipogenic phenotype of HER2/neu-positive breast cancer cells , 2013, , .		0
44	Abstract 1825: Epithelial adherens junctions suppress the pro-tumorigenic MIR17HG lncRNA by recruiting RISC. , 2019, , .		0
45	Abstract 64: Regulation and functional role of the cell-cell junction-associated RNAi machinery in colon cancer. , 2019, , .		0
46	Abstract 1825: Epithelial adherens junctions suppress the pro-tumorigenic MIR17HG lncRNA by recruiting RISC. , 2019, , .		0
47	Abstract 64: Regulation and functional role of the cell-cell junction-associated RNAi machinery in colon cancer., 2019, , .		O