

# Angeliki Malliri

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

44  
papers

3,098  
citations

27  
h-index

48  
g-index

48  
ext. papers

3,519  
ext. citations

9.9  
avg, IF

5.01  
L-index

#	Paper	IF	Citations
44	TIAM1-RAC1 promote small-cell lung cancer cell survival through antagonizing Nur77-induced BCL2 conformational change. <i>Cell Reports</i> , <b>2021</b> , 37, 109979	10.6	2
43	Ultraviolet light-induced collagen degradation inhibits melanoma invasion. <i>Nature Communications</i> , <b>2021</b> , 12, 2742	17.4	5
42	Single-cell analysis defines a pancreatic fibroblast lineage that supports anti-tumor immunity. <i>Cancer Cell</i> , <b>2021</b> , 39, 1227-1244.e20	24.3	32
41	A RAC-GEF network critical for early intestinal tumorigenesis. <i>Nature Communications</i> , <b>2021</b> , 12, 56	17.4	7
40	Mechanisms and consequences of dysregulation of the Tiam family of Rac activators in disease. <i>Biochemical Society Transactions</i> , <b>2020</b> , 48, 2703-2719	5.1	4
39	The interaction between CASK and the tumour suppressor Dlg1 regulates mitotic spindle orientation in mammalian epithelia. <i>Journal of Cell Science</i> , <b>2019</b> , 132,	5.3	7
38	Compartmentalisation of RAC1 signalling. <i>Current Opinion in Cell Biology</i> , <b>2018</b> , 54, 50-56	9	41
37	STEF/TIAM2-mediated Rac1 activity at the nuclear envelope regulates the perinuclear actin cap. <i>Nature Communications</i> , <b>2018</b> , 9, 2124	17.4	26
36	GEFs: Dual regulation of Rac1 signaling. <i>Small GTPases</i> , <b>2017</b> , 8, 90-99	2.7	37
35	HUWE1 is a critical colonic tumour suppressor gene that prevents MYC signalling, DNA damage accumulation and tumour initiation. <i>EMBO Molecular Medicine</i> , <b>2017</b> , 9, 181-197	12	46
34	TIAM1 Antagonizes TAZ/YAP Both in the Destruction Complex in the Cytoplasm and in the Nucleus to Inhibit Invasion of Intestinal Epithelial Cells. <i>Cancer Cell</i> , <b>2017</b> , 31, 621-634.e6	24.3	51
33	Rac1 in human diseases: The therapeutic potential of targeting Rac1 signaling regulatory mechanisms. <i>Small GTPases</i> , <b>2017</b> , 8, 139-163	2.7	70
32	Differential Rac1 signalling by guanine nucleotide exchange factors implicates FLII in regulating Rac1-driven cell migration. <i>Nature Communications</i> , <b>2016</b> , 7, 10664	17.4	45
31	Proteomic analysis of Rac1 signaling regulation by guanine nucleotide exchange factors. <i>Cell Cycle</i> , <b>2016</b> , 15, 1961-74	4.7	13
30	Deregulation of Rho GTPases in cancer. <i>Small GTPases</i> , <b>2016</b> , 7, 123-38	2.7	127
29	Cdk1 phosphorylates the Rac activator Tiam1 to activate centrosomal Pak and promote mitotic spindle formation. <i>Nature Communications</i> , <b>2015</b> , 6, 7437	17.4	29
28	HUWE1 ubiquitylates and degrades the RAC activator TIAM1 promoting cell-cell adhesion disassembly, migration, and invasion. <i>Cell Reports</i> , <b>2015</b> , 10, 88-102	10.6	42

27	Constitutive RAC activation is not sufficient to initiate melanocyte neoplasia but accelerates malignant progression. <i>Journal of Investigative Dermatology</i> , <b>2013</b> , 133, 1572-81	4.3	21
26	Hace1 controls ROS generation of vertebrate Rac1-dependent NADPH oxidase complexes. <i>Nature Communications</i> , <b>2013</b> , 4, 2180	17.4	69
25	The tumour suppressor HACE1 controls cell migration by regulating Rac1 degradation. <i>Oncogene</i> , <b>2013</b> , 32, 1735-42	9.2	63
24	A novel approach to the analysis of SUMOylation with the independent use of trypsin and elastase digestion followed by database searching utilising consecutive residue addition to lysine. <i>Rapid Communications in Mass Spectrometry</i> , <b>2013</b> , 27, 127-34	2.2	15
23	Enhanced detection of ubiquitin isopeptides using reductive methylation. <i>Journal of the American Society for Mass Spectrometry</i> , <b>2013</b> , 24, 421-30	3.5	11
22	Ø-syntrophin and Par-3 promote an apicobasal Rac activity gradient at cell-cell junctions by differentially regulating Tiam1 activity. <i>Nature Cell Biology</i> , <b>2012</b> , 14, 1169-80	23.4	40
21	UHRF1-mediated tumor suppressor gene inactivation in nonsmall cell lung cancer. <i>Cancer</i> , <b>2011</b> , 117, 1027-37	6.4	79
20	The diverse roles of Rac signaling in tumorigenesis. <i>Cell Cycle</i> , <b>2011</b> , 10, 1571-81	4.7	110
19	The Rac activator STEF (Tiam2) regulates cell migration by microtubule-mediated focal adhesion disassembly. <i>EMBO Reports</i> , <b>2010</b> , 11, 292-8	6.5	81
18	SUMOylation of the GTPase Rac1 is required for optimal cell migration. <i>Nature Cell Biology</i> , <b>2010</b> , 12, 1078-85	23.4	131
17	Tiam1-Rac signaling counteracts Eg5 during bipolar spindle assembly to facilitate chromosome congression. <i>Current Biology</i> , <b>2010</b> , 20, 669-75	6.3	44
16	SRC-induced disassembly of adherens junctions requires localized phosphorylation and degradation of the rac activator tiam1. <i>Molecular Cell</i> , <b>2009</b> , 33, 639-53	17.6	74
15	A modified tandem affinity purification technique identifies that 14-3-3 proteins interact with Tiam1, an interaction which controls Tiam1 stability. <i>Journal of Proteome Research</i> , <b>2009</b> , 8, 5629-41	5.6	26
14	The rac activator Tiam1 is a Wnt-responsive gene that modifies intestinal tumor development. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 543-8	5.4	88
13	The Rac exchange factor Tiam1 is required for the establishment and maintenance of cadherin-based adhesions. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 30092-8	5.4	110
12	Role of Rho-family proteins in cell adhesion and cancer. <i>Current Opinion in Cell Biology</i> , <b>2003</b> , 15, 583-9	9	140
11	Mice deficient in the Rac activator Tiam1 are resistant to Ras-induced skin tumours. <i>Nature</i> , <b>2002</b> , 417, 867-71	50.4	314
10	Tiam1 mediates Ras activation of Rac by a PI(3)K-independent mechanism. <i>Nature Cell Biology</i> , <b>2002</b> , 4, 621-5	23.4	258

9	Determination of the activity of Rho-like GTPases in cells. <i>Methods in Molecular Biology</i> , <b>2002</b> , 189, 99-109.4	11
8	Downregulated AP-1 activity is associated with inhibition of Protein-Kinase-C-dependent CD44 and ezrin localisation and upregulation of PKC theta in A431 cells. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 2713-2724	24
7	Rho family proteins in cell adhesion and cell migration. <i>European Journal of Cancer</i> , <b>2000</b> , 36, 1269-74	7.5 193
6	The transcription factor AP-1 is required for EGF-induced activation of rho-like GTPases, cytoskeletal rearrangements, motility, and in vitro invasion of A431 cells. <i>Journal of Cell Biology</i> , <b>1998</b> , 143, 1087-99	7.3 350
5	Sensitivity to transforming growth factor beta 1-induced growth arrest is common in human squamous cell carcinoma cell lines: c-MYC down-regulation and p21waf1 induction are important early events. <i>Cell Growth &amp; Differentiation: the Molecular Biology Journal of the American Association for Cancer Research</i> , <b>1996</b> , 7, 1291-304	14
4	P53 expression in end-stage squamous-cell carcinoma of the head and neck prior to chemotherapy treatment - expression correlates with a very poor clinical outcome. <i>International Journal of Oncology</i> , <b>1993</b> , 3, 431-5	1 3
3	Mutations in the p53 gene at codon 249 are rare in squamous-cell carcinoma of the head and neck. <i>International Journal of Oncology</i> , <b>1992</b> , 1, 253-6	1 1
2	Ras and p53 expression in non-small-cell lung-cancer patients - p53 over-expression correlates with a poor prognosis. <i>International Journal of Oncology</i> , <b>1992</b> , 1, 403-13	1 13
1	Elevated P53 expression correlates with a history of heavy smoking in squamous cell carcinoma of the head and neck. <i>British Journal of Cancer</i> , <b>1991</b> , 64, 573-7	8.7 230