

# Sangmyung Rhee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8489649/publications.pdf>

Version: 2024-02-01

17  
papers

602  
citations

932766

10  
h-index

996533

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Casein kinase 2 promotes the TGF- $\beta$ -induced activation of $\alpha$ -tubulin acetyltransferase 1 in fibroblasts cultured on a soft matrix.. BMB Reports, 2022, , .	1.1	0
2	Casein kinase 2 promotes the TGF- $\beta$ -induced activation of $\alpha$ -tubulin acetyltransferase 1 in fibroblasts cultured on a soft matrix. BMB Reports, 2022, 55, 192-197.	1.1	5
3	Microtubule Acetylation Controls MDA-MB-231 Breast Cancer Cell Invasion through the Modulation of Endoplasmic Reticulum Stress. International Journal of Molecular Sciences, 2021, 22, 6018.	1.8	12
4	Extra domain A $\alpha$ -containing fibronectin expression in Spin90 $\alpha$ -deficient fibroblasts mediates cancer $\alpha$ -stroma interaction and promotes breast cancer progression. Journal of Cellular Physiology, 2020, 235, 4494-4507.	2.0	11
5	Dynein-mediated nuclear translocation of yes-associated protein through microtubule acetylation controls fibroblast activation. Cellular and Molecular Life Sciences, 2020, 77, 4143-4161.	2.4	11
6	Potent Small-Molecule Inhibitors Targeting Acetylated Microtubules as Anticancer Agents Against Triple-Negative Breast Cancer. Biomedicines, 2020, 8, 338.	1.4	11
7	Cover Image, Volume 235, Number 5, May 2020. Journal of Cellular Physiology, 2020, 235, iii.	2.0	0
8	Downregulation of SPIN90 promotes fibroblast activation via periostin $\alpha$ -FAK $\alpha$ -ROCK signaling module. Journal of Cellular Physiology, 2019, 234, 9216-9224.	2.0	3
9	Spindle pole body component 25 homolog expressed by ECM stiffening is required for lung cancer cell proliferation. Biochemical and Biophysical Research Communications, 2018, 500, 937-943.	1.0	27
10	Genetic disruption of tubulin acetyltransferase, $\alpha$ -TAT1, inhibits proliferation and invasion of colon cancer cells through decreases in Wnt1/ $\beta$ -catenin signaling. Biochemical and Biophysical Research Communications, 2017, 482, 8-14.	1.0	30
11	DDR2 controls the epithelial-mesenchymal-transition-related gene expression via c-Myb acetylation upon matrix stiffening. Scientific Reports, 2017, 7, 6847.	1.6	42
12	SPIN90 Depletion and Microtubule Acetylation Mediate Stromal Fibroblast Activation in Breast Cancer Progression. Cancer Research, 2017, 77, 4710-4722.	0.4	26
13	Extracellular Matrix Rigidity-dependent Sphingosine-1-phosphate Secretion Regulates Metastatic Cancer Cell Invasion and Adhesion. Scientific Reports, 2016, 6, 21564.	1.6	27
14	Promigratory and procontractile growth factor environments differentially regulate cell morphogenesis. Experimental Cell Research, 2010, 316, 232-244.	1.2	28
15	Microtubule function in fibroblast spreading is modulated according to the tension state of cell-matrix interactions. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5425-5430.	3.3	142
16	Fibroblast mechanics in 3D collagen matrices $\alpha$ . Advanced Drug Delivery Reviews, 2007, 59, 1299-1305.	6.6	161
17	P21-activated kinase 1: convergence point in PDGF- and LPA-stimulated collagen matrix contraction by human fibroblasts. Journal of Cell Biology, 2006, 172, 423-432.	2.3	65