

# Futoshi Suizu

## List of Publications by Citations

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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.

34 papers	1,728 citations	18 h-index	38 g-index
38 ext. papers	1,979 ext. citations	6.9 avg, IF	4.17 L-index

#	Paper	IF	Citations
34	Regulation of NF-kappaB signaling by Pin1-dependent prolyl isomerization and ubiquitin-mediated proteolysis of p65/RelA. <i>Molecular Cell</i> , <b>2003</b> , 12, 1413-26	17.6	540
33	Phosphorylation-specific prolyl isomerization: is there an underlying theme?. <i>Nature Cell Biology</i> , <b>2005</b> , 7, 435-41	23.4	209
32	Death-associated protein kinase 1 phosphorylates Pin1 and inhibits its prolyl isomerase activity and cellular function. <i>Molecular Cell</i> , <b>2011</b> , 42, 147-59	17.6	123
31	ZIP kinase identified as a novel myosin regulatory light chain kinase in HeLa cells. <i>FEBS Letters</i> , <b>1999</b> , 451, 81-4	3.8	113
30	The E3 ligase TTC3 facilitates ubiquitination and degradation of phosphorylated Akt. <i>Developmental Cell</i> , <b>2009</b> , 17, 800-10	10.2	106
29	Pin1 regulates centrosome duplication, and its overexpression induces centrosome amplification, chromosome instability, and oncogenesis. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 1463-79	4.8	88
28	Proto-oncogene TCL1: more than just a coactivator for Akt. <i>FASEB Journal</i> , <b>2007</b> , 21, 2273-84	0.9	57
27	EZH2 inhibition suppresses endometrial cancer progression via miR-361/Twist axis. <i>Oncotarget</i> , <b>2017</b> , 8, 13509-13520	3.3	55
26	Autophagy as a modulator of cell death machinery. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 517	9.8	49
25	Inhibition of Akt kinase activity suppresses entry and replication of influenza virus. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 450, 891-8	3.4	48
24	The links between AKT and two intracellular proteolytic cascades: ubiquitination and autophagy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2014</b> , 1846, 342-52	11.2	45
23	Targeting carcinogenesis: a role for the prolyl isomerase Pin1?. <i>Molecular Carcinogenesis</i> , <b>2006</b> , 45, 397-402	4.2	42
22	Phosphorylation-dependent Akt-Inversin interaction at the basal body of primary cilia. <i>EMBO Journal</i> , <b>2016</b> , 35, 1346-63	13	35
21	Lysosomal interaction of Akt with Phafin2: a critical step in the induction of autophagy. <i>PLoS ONE</i> , <b>2014</b> , 9, e79795	3.7	30
20	Characterization of Ca2+/calmodulin-dependent protein kinase I as a myosin II regulatory light chain kinase in vitro and in vivo. <i>Biochemical Journal</i> , <b>2002</b> , 367, 335-45	3.8	28
19	Characterization of the interaction of influenza virus NS1 with Akt. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 395, 312-7	3.4	23
18	Activation of actin-activated MgATPase activity of myosin II by phosphorylation with MAPK-activated protein kinase-1b (RSK-2). <i>Journal of Biochemistry</i> , <b>2000</b> , 128, 435-40	3.1	23

17	Immunomodulatory Mechanism of Acyclic Nucleoside Phosphates in Treatment of Hepatitis B Virus Infection. <i>Hepatology</i> , <b>2020</b> , 71, 1533-1545	11.2	18
16	Targeting Pin1 renders pancreatic cancer eradicable by synergizing with immunochemotherapy. <i>Cell</i> , <b>2021</b> , 184, 4753-4771.e27	56.2	18
15	Functional characterization of lysosomal interaction of Akt with VRK2. <i>Oncogene</i> , <b>2018</b> , 37, 5367-5386	9.2	16
14	Protooncogene TCL1b functions as an Akt kinase co-activator that exhibits oncogenic potency in vivo. <i>Oncogenesis</i> , <b>2013</b> , 2, e70	6.6	12
13	Identification of nerve growth factor-responsive element of the TCL1 promoter as a novel negative regulatory element. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 27753-64	5.4	11
12	The death effector domain-containing DEDD supports S6K1 activity via preventing Cdk1-dependent inhibitory phosphorylation. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 5050-5	5.4	9
11	Morphogenetic and molecular analyses of cyst wall components in the ciliated protozoan Colpoda cucullus Nag-1. <i>FEMS Microbiology Letters</i> , <b>2016</b> , 363,	2.9	7
10	LAMP3 induces apoptosis and autoantigen release in Sjögren's syndrome patients. <i>Scientific Reports</i> , <b>2020</b> , 10, 15169	4.9	7
9	AKT keeps the beat in CLOCK's circadian rhythm. <i>Journal of Biological Chemistry</i> , <b>2018</b> , 293, 9137-9138	5.4	5
8	Regulation of the PI3K-Akt Network: Current Status and a Promise for the Treatment of Human Diseases. <i>Current Signal Transduction Therapy</i> , <b>2008</b> , 3, 138-151	0.8	5
7	Identification of RNA aptamer which specifically interacts with PtdIns(3)P. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 517, 146-154	3.4	2
6	Development and Characterization of Novel Molecular Probes for Ca/Calmodulin-Dependent Protein Kinase Kinase, Derived from STO-609. <i>Biochemistry</i> , <b>2020</b> , 59, 1701-1710	3.2	2
5	Tolerance of Colpoda cucullus Nag-1 Resting Cysts and Presumed Structure for Protection against UV Light. <i>Acta Protozoologica</i> , <b>2020</b> , 59, 55-60	0.5	1
4	Analysis of Water-Soluble Proteins by Two-Dimensional Electrophoresis in the Encystment Process of Colpoda cucullus Nag-1 and Cytoskeletal Dynamics. <i>Acta Protozoologica</i> , <b>2021</b> , 59, 107-120	0.5	1
3	Antifreeze Water-Rich Dormant Cysts of the Terrestrial Ciliate Colpoda cucullus Nag-1 at 0 °C: Possible Involvement of Ultra-Antifreeze Polysaccharides. <i>Acta Protozoologica</i> , <b>2020</b> , 59, 141-147	0.5	
2	Intersection of cell death machinery: Akt meets VRK2 at the lysosome to control induction of autophagy. <i>FASEB Journal</i> , <b>2018</b> , 32, 666.5	0.9	
1	Lysosomal interaction of Akt with Phafin2: a critical step in the induction of autophagy (737.1). <i>FASEB Journal</i> , <b>2014</b> , 28, 737.1	0.9	