

# Jong-Seok Lim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9107939/publications.pdf>

Version: 2024-02-01

119  
papers

4,180  
citations

87888

38  
h-index

138484

58  
g-index

121  
all docs

121  
docs citations

121  
times ranked

6510  
citing authors

#	ARTICLE	IF	CITATIONS
1	Berberine-induced AMPK activation inhibits the metastatic potential of melanoma cells via reduction of ERK activity and COX-2 protein expression. <i>Biochemical Pharmacology</i> , 2012, 83, 385-394.	4.4	147
2	A novel adipokine CTRP1 stimulates aldosterone production. <i>FASEB Journal</i> , 2008, 22, 1502-1511.	0.5	145
3	The anti-aging gene KLOTHO is a novel target for epigenetic silencing in human cervical carcinoma. <i>Molecular Cancer</i> , 2010, 9, 109.	19.2	124
4	Adiponectin-Activated AMPK Stimulates Dephosphorylation of AKT through Protein Phosphatase 2A Activation. <i>Cancer Research</i> , 2009, 69, 4018-4026.	0.9	123
5	Functional and Clinical Evidence for <i>NDRG2</i> as a Candidate Suppressor of Liver Cancer Metastasis. <i>Cancer Research</i> , 2008, 68, 4210-4220.	0.9	121
6	Epigallocatechin-3-Gallate Enhances CD8+ T Cell-Mediated Antitumor Immunity Induced by DNA Vaccination. <i>Cancer Research</i> , 2007, 67, 802-811.	0.9	110
7	Adiponectin Is a Negative Regulator of NK Cell Cytotoxicity. <i>Journal of Immunology</i> , 2006, 176, 5958-5964.	0.8	105
8	Upregulation of Bcl-2 is associated with cisplatin-resistance via inhibition of Bax translocation in human bladder cancer cells. <i>Cancer Letters</i> , 2006, 237, 56-66.	7.2	96
9	Essential role of interferon regulatory factor 4 (IRF4) in immune cell development. <i>Archives of Pharmacal Research</i> , 2016, 39, 1548-1555.	6.3	93
10	Suppression of NF- $\kappa$ B activity by NDRG2 expression attenuates the invasive potential of highly malignant tumor cells. <i>Carcinogenesis</i> , 2009, 30, 927-936.	2.8	89
11	Expression and regulation of NDRG2 (N-myc downstream regulated gene 2) during the differentiation of dendritic cells. <i>FEBS Letters</i> , 2003, 553, 413-418.	2.8	85
12	DNA Gyrase Is Involved in Chloroplast Nucleoid Partitioning. <i>Plant Cell</i> , 2004, 16, 2665-2682.	6.6	80
13	Vascular tube formation and angiogenesis induced by polyvinylpyrrolidone-coated silver nanoparticles. <i>Toxicology Letters</i> , 2011, 205, 227-234.	0.8	78
14	Apolipoprotein A-I induces IL-10 and PGE2 production in human monocytes and inhibits dendritic cell differentiation and maturation. <i>Biochemical and Biophysical Research Communications</i> , 2005, 338, 1126-1136.	2.1	77
15	A proinflammatory cytokine interleukin-32 promotes the production of an anti-inflammatory cytokine interleukin-10. <i>Immunology</i> , 2009, 128, e532-40.	4.4	76
16	Expression of NDRG2 is related to tumor progression and survival of gastric cancer patients through Fas-mediated cell death. <i>Experimental and Molecular Medicine</i> , 2007, 39, 705-714.	7.7	73
17	Bone morphogenetic protein-4 induced by NDRG2 expression inhibits MMP-9 activity in breast cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 198-203.	2.1	73
18	Quercetin enhances hypoxia-mediated apoptosis via direct inhibition of AMPK activity in HCT116 colon cancer. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2012, 17, 938-949.	4.9	72

#	ARTICLE	IF	CITATIONS
19	NDRG2 suppresses cell proliferation through downregulation of AP-1 activity in human colon carcinoma cells. <i>International Journal of Cancer</i> , 2009, 124, 7-15.	5.1	69
20	Tumor necrosis factor- $\alpha$ and interleukin-1 $\beta$ increases CTRP1 expression in adipose tissue. <i>FEBS Letters</i> , 2006, 580, 3953-3960.	2.8	68
21	An increase in mouse tumor growth by an <i>in vivo</i> immunomodulating effect of titanium dioxide nanoparticles. <i>Journal of Immunotoxicology</i> , 2011, 8, 56-67.	1.7	67
22	SOCS1 induced by NDRG2 expression negatively regulates STAT3 activation in breast cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 361-367.	2.1	65
23	Inhibitory effect of jaceosidin isolated from <i>Artemisia argyi</i> on the function of E6 and E7 oncoproteins of HPV 16. <i>Journal of Ethnopharmacology</i> , 2005, 98, 339-343.	4.1	63
24	Antitumor effect of the cinnamaldehyde derivative CB403 through the arrest of cell cycle progression in the G2/M phase. <i>Biochemical Pharmacology</i> , 2003, 65, 1343-1350.	4.4	62
25	Klotho inhibits the capacity of cell migration and invasion in cervical cancer. <i>Oncology Reports</i> , 2012, 28, 1022-1028.	2.6	62
26	N-myc downstream-regulated gene 2 (NDRG2) suppresses the epithelial-mesenchymal transition (EMT) in breast cancer cells via STAT3/Snail signaling. <i>Cancer Letters</i> , 2014, 354, 33-42.	7.2	56
27	Apoptosis-Linked Gene 2 Binds to the Death Domain of Fas and Dissociates from Fas during Fas-Mediated Apoptosis in Jurkat Cells. <i>Biochemical and Biophysical Research Communications</i> , 2001, 288, 420-426.	2.1	54
28	PS2 mutation increases neuronal cell vulnerability to neurotoxicants through activation of caspase-3 by enhancing of ryanodine receptor-mediated calcium release. <i>FASEB Journal</i> , 2006, 20, 151-153.	0.5	53
29	Protein profiling and identification of modulators regulated by the E7 oncogene in the C33A cell line by proteomics and genomics. <i>Proteomics</i> , 2004, 4, 839-848.	2.2	51
30	Increase in CIP2A expression is associated with doxorubicin resistance. <i>FEBS Letters</i> , 2011, 585, 755-760.	2.8	51
31	Oncogenic function of p34SEI-1 via NEDD4-1-mediated PTEN ubiquitination/degradation and activation of the PI3K/AKT pathway. <i>International Journal of Oncology</i> , 2013, 43, 1587-1595.	3.3	51
32	Interleukin-32 $\beta$ stimulates migration of MDA-MB-231 and MCF-7 cells via the VEGF-STAT3 signaling pathway. <i>Cellular Oncology (Dordrecht)</i> , 2013, 36, 493-503.	4.4	50
33	Up-regulation of Mac-2 binding protein by hTERT in gastric cancer. <i>International Journal of Cancer</i> , 2007, 120, 813-820.	5.1	46
34	Cell Death by Polyvinylpyrrolidone-Coated Silver Nanoparticles is Mediated by ROS-Dependent Signaling. <i>Biomolecules and Therapeutics</i> , 2012, 20, 399-405.	2.4	46
35	T lymphocytes and dendritic cells are activated by the deletion of peroxiredoxin II (Prx II) gene. <i>Immunology Letters</i> , 2006, 102, 184-190.	2.5	44
36	SUMOylation of ROR $\alpha$ potentiates transcriptional activation function. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 513-517.	2.1	43

#	ARTICLE	IF	CITATIONS
37	Analysis of the Expression and Regulation of PD-1 Protein on the Surface of Myeloid-Derived Suppressor Cells (MDSCs). <i>Biomolecules and Therapeutics</i> , 2019, 27, 63-70.	2.4	43
38	S100A6 (calcyclin) enhances the sensitivity to apoptosis via the upregulation of caspase-3 activity in Hep3B cells. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 1183-1197.	2.6	42
39	Up-regulation of Bfl-1/A1 via NF- $\kappa$ B activation in cisplatin-resistant human bladder cancer cell line. <i>Cancer Letters</i> , 2004, 212, 61-70.	7.2	39
40	Interferon regulatory factor 4 (IRF4) controls myeloid-derived suppressor cell (MDSC) differentiation and function. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1273-1284.	3.3	39
41	Selection of peptides that bind to the HLA-A2.1 molecule by molecular modelling. <i>Molecular Immunology</i> , 1996, 33, 221-230.	2.2	38
42	Dendritic cell-tumor coculturing vaccine can induce antitumor immunity through both NK and CTL interaction. <i>International Immunopharmacology</i> , 2001, 1, 2117-2129.	3.8	37
43	Upregulation and secretion of macrophage inhibitory cytokine-1 (MIC-1) in gastric cancers. <i>Clinica Chimica Acta</i> , 2009, 401, 128-133.	1.1	36
44	NDRG2 Controls COX-2/PGE2-Mediated Breast Cancer Cell Migration and Invasion. <i>Molecules and Cells</i> , 2014, 37, 759-765.	2.6	36
45	Enhanced antitumor activity of vitamin C via p53 in Cancer cells. <i>Free Radical Biology and Medicine</i> , 2012, 53, 1607-1615.	2.9	35
46	Cancerous Inhibitor of Protein Phosphatase 2A (CIP2A) Protein Is Involved in Centrosome Separation through the Regulation of NIMA (Never In Mitosis Gene A)-related Kinase 2 (NEK2) Protein Activity. <i>Journal of Biological Chemistry</i> , 2014, 289, 28-40.	3.4	35
47	CTRP1 protects against diet-induced hyperglycemia by enhancing glycolysis and fatty acid oxidation. <i>Journal of Nutritional Biochemistry</i> , 2016, 27, 43-52.	4.2	32
48	Protein profiling and identification of modulators regulated by human papillomavirus 16 E7 oncogene in HaCaT keratinocytes by proteomics. <i>Gynecologic Oncology</i> , 2005, 99, 142-152.	1.4	31
49	Mitomycin C induces apoptosis via Fas/FasL dependent pathway and suppression of IL-18 in cervical carcinoma cells. <i>Cancer Letters</i> , 2006, 237, 33-44.	7.2	30
50	Adipocyte culture medium stimulates invasiveness of MDA-MB-231 cell via CCL20 production. <i>Oncology Reports</i> , 2009, 22, 1497-504.	2.6	30
51	Hypoxia-induced IL-32 increases glycolysis in breast cancer cells. <i>Cancer Letters</i> , 2015, 356, 800-808.	7.2	30
52	Induction of Functional Changes of Dendritic Cells by Silica Nanoparticles. <i>Immune Network</i> , 2012, 12, 104.	3.6	28
53	Protein phosphatase 1B dephosphorylates Rho guanine nucleotide dissociation inhibitor 1 and suppresses cancer cell migration and invasion. <i>Cancer Letters</i> , 2018, 417, 141-151.	7.2	28
54	Fas-associated factor-1 mediates chemotherapeutic-induced apoptosis via death effector filament formation. <i>International Journal of Cancer</i> , 2005, 115, 412-418.	5.1	27

#	ARTICLE	IF	CITATIONS
55	Adipocyte culture medium stimulates production of macrophage inhibitory cytokine 1 in MDA-MB-231 cells. <i>Cancer Letters</i> , 2008, 261, 253-262.	7.2	27
56	Expression of human NDRG2 by myeloid dendritic cells inhibits down-regulation of activated leukocyte cell adhesion molecule (ALCAM) and contributes to maintenance of T cell stimulatory activity. <i>Journal of Leukocyte Biology</i> , 2008, 83, 89-98.	3.3	27
57	Apoptosis-inducing factor (AIF) inhibits protein synthesis by interacting with the eukaryotic translation initiation factor 3 subunit p44 (eIF3g). <i>FEBS Letters</i> , 2006, 580, 6375-6383.	2.8	26
58	NDRG2 gene expression in B16F10 melanoma cells restrains melanogenesis via inhibition of Mitf expression. <i>Pigment Cell and Melanoma Research</i> , 2008, 21, 653-664.	3.3	26
59	Activated natural killer cell-mediated immunity is required for the inhibition of tumor metastasis by dendritic cell vaccination. <i>Experimental and Molecular Medicine</i> , 2004, 36, 428-443.	7.7	24
60	Targeted Therapy of DNA Tumor Virus-Associated Cancers Using Virus-Activated Transcription Factors. <i>Molecular Therapy</i> , 2006, 13, 899-909.	8.2	24
61	Peptide-specific CTL induction in HBV-seropositive PBMC by stimulation with peptides in vitro: novel epitopes identified from chronic carriers. <i>Virus Research</i> , 1997, 50, 185-194.	2.2	23
62	NDRG2 is one of novel intrinsic factors for regulation of IL-10 production in human myeloid cell. <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 684-690.	2.1	23
63	Carbofuran suppresses T-cell-mediated immune responses by the suppression of T-cell responsiveness, the differential inhibition of cytokine production, and NO production in macrophages. <i>Toxicology Letters</i> , 2001, 119, 143-155.	0.8	22
64	Immunogenicity of the E1E2 proteins of hepatitis C virus expressed by recombinant adenoviruses. <i>Vaccine</i> , 2001, 19, 2955-2964.	3.8	22
65	Elevation of intracellular cyclic AMP inhibits NF- $\kappa$ B-mediated thymosin $\beta$ 4 expression in melanoma cells. <i>Experimental Cell Research</i> , 2009, 315, 3325-3335.	2.6	21
66	C1q/TNF- $\alpha$ -Related Protein 1 (CTRP1) Maintains Blood Pressure Under Dehydration Conditions. <i>Circulation Research</i> , 2018, 123, e5-e19.	4.5	21
67	TRIP-Br1 oncoprotein inhibits autophagy, apoptosis, and necroptosis under nutrient/serum-deprived condition. <i>Oncotarget</i> , 2015, 6, 29060-29075.	1.8	21
68	NDRG2-mediated Modulation of SOCS3 and STAT3 Activity Inhibits IL-10 Production. <i>Immune Network</i> , 2010, 10, 219.	3.6	20
69	NDRG2 and PRA1 interact and synergistically inhibit $\beta$ -catenin signaling. <i>FEBS Letters</i> , 2012, 586, 3962-3968.	2.8	20
70	Adiponectin Deficiency Suppresses Lymphoma Growth in Mice by Modulating NK Cells, CD8 T Cells, and Myeloid-Derived Suppressor Cells. <i>Journal of Immunology</i> , 2013, 190, 4877-4886.	0.8	20
71	Kazinol U inhibits melanogenesis through the inhibition of tyrosinase-related proteins via AMP kinase activation. <i>British Journal of Pharmacology</i> , 2019, 176, 737-750.	5.4	20
72	The mitochondrial pathway and reactive oxygen species are critical contributors to interferon- $\beta$ -mediated apoptosis in Ubp43-deficient hematopoietic cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 423, 436-440.	2.1	19

#	ARTICLE	IF	CITATIONS
73	ICAM-3-induced cancer cell proliferation through the PI3K/Akt pathway. <i>Cancer Letters</i> , 2006, 239, 103-110.	7.2	18
74	NDRG2 overexpression enhances glucose deprivation-mediated apoptosis in breast cancer cells via inhibition of the LKB1-AMPK pathway. <i>Genes and Cancer</i> , 2014, 5, 175-185.	1.9	18
75	NDRG2 Is Involved in the Oncogenic Properties of Renal Cell Carcinoma and Its Loss Is a Novel Independent Poor Prognostic Factor After Nephrectomy. <i>Annals of Surgical Oncology</i> , 2012, 19, 2763-2772.	1.5	17
76	Kazinol C from <i>Broussonetia kazinoki</i> activates AMP-activated protein kinase to induce antitumorogenic effects in HT-29 colon cancer cells. <i>Oncology Reports</i> , 2015, 33, 223-229.	2.6	17
77	Nutrient/serum starvation derived TRIP-Br3 down-regulation accelerates apoptosis by destabilizing XIAP. <i>Oncotarget</i> , 2015, 6, 7522-7535.	1.8	17
78	IFITM6 expression is increased in macrophages of tumor-bearing mice. <i>Oncology Reports</i> , 2011, 25, 531-6.	2.6	15
79	Biological effects of G1 phase arrest compound, sesquicillin, in human breast cancer cell lines. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 3129-3134.	3.0	14
80	Effects of Diarylheptanoids on the Tumor Necrosis Factor- $\alpha$ -Induced Expression of Adhesion Molecules in Human Umbilical Vein Endothelial Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 9457-9464.	5.2	14
81	A quantitative analysis of N-myc downstream regulated gene 2 (NDRG 2) in human tissues and cell lysates by reverse-phase protein microarray. <i>Clinica Chimica Acta</i> , 2008, 387, 84-89.	1.1	14
82	Protective antitumor activity through dendritic cell immunization is mediated by NK cell as well as CTL activation. <i>Archives of Pharmacal Research</i> , 1999, 22, 340-347.	6.3	13
83	Prenylated Rab acceptor 1 (PRA1) inhibits TCF/ $\beta$ -catenin signaling by binding to $\beta$ -catenin. <i>Biochemical and Biophysical Research Communications</i> , 2006, 349, 200-208.	2.1	13
84	Expression of increased immunogenicity by thiol-releasing tumor variants. <i>Cellular Immunology</i> , 1992, 140, 345-356.	3.0	12
85	NDRG2 Promotes GATA-1 Expression through Regulation of the JAK2/STAT Pathway in PMA-stimulated U937 Cells. <i>Immune Network</i> , 2011, 11, 348.	3.6	12
86	Inhibition of osteoclast differentiation by overexpression of NDRG2 in monocytes. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 611-616.	2.1	12
87	SIAH1-induced p34SEI-1 polyubiquitination/degradation mediates p53 preferential vitamin C cytotoxicity. <i>International Journal of Oncology</i> , 2015, 46, 1377-1384.	3.3	12
88	Oncoprotein <scp>CIP</scp> 2A promotes the disassembly of primary cilia and inhibits glycolytic metabolism. <i>EMBO Reports</i> , 2018, 19, .	4.5	12
89	IL-18 enhances ULBP2 expression through the MAPK pathway in leukemia cells. <i>Immunology Letters</i> , 2008, 120, 103-107.	2.5	11
90	Epigenetic regulation of the potential tumor suppressor gene, hLHX6.1, in human cervical cancer. <i>International Journal of Oncology</i> , 2011, 38, 859-69.	3.3	11

#	ARTICLE	IF	CITATIONS
91	Distinct regulatory effect of the p34SEI-1 oncoprotein on cancer metastasis in HER2/neu-positive and -negative cells. <i>International Journal of Oncology</i> , 2014, 45, 189-196.	3.3	11
92	Hypoxia Induces Paclitaxel-Resistance through ROS Production. <i>Biomolecules and Therapeutics</i> , 2010, 18, 145-151.	2.4	11
93	Herbal extract THI improves metabolic abnormality in mice fed a high-fat diet. <i>Nutrition Research and Practice</i> , 2011, 5, 198.	1.9	10
94	NDRG2 Expression in Breast Cancer Cells Downregulates PD-L1 Expression and Restores T Cell Proliferation in Tumor-Coculture. <i>Cancers</i> , 2021, 13, 6112.	3.7	9
95	SK-126, a synthetic compound, regulates the production of inflammatory cytokines induced by LPS in antigen-presenting cells. <i>Biochemical Pharmacology</i> , 2008, 75, 1054-1064.	4.4	8
96	Caspase-mediated cleavage and DNase activity of the translation initiation factor 3, subunit G (eIF3g). <i>FEBS Letters</i> , 2013, 587, 3668-3674.	2.8	8
97	Antimelanogenic effect of 4-hydroxylonchocarpin through the inhibition of tyrosinase-related proteins and MAPK phosphatase. <i>Experimental Dermatology</i> , 2016, 25, 574-576.	2.9	8
98	PS2 mutation increases neuronal cell vulnerability to neurotoxicants through activation of caspase-3 by enhancing of ryanodine receptor-mediated calcium release. <i>FASEB Journal</i> , 2006, 20, 151-153.	0.5	7
99	Prenylated Rab acceptor RABAC1 inhibits anti-apoptotic protein BCL2A1 and induces apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 513, 940-946.	2.1	7
100	NDRG2 Expression Decreases Tumor-Induced Osteoclast Differentiation by Down-regulating ICAM1 in Breast Cancer Cells. <i>Biomolecules and Therapeutics</i> , 2016, 24, 9-18.	2.4	7
101	Inhibitory role of TRIP-Br1 oncoprotein in hypoxia-induced apoptosis in breast cancer cell lines. <i>International Journal of Oncology</i> , 2016, 48, 2639-2646.	3.3	6
102	Von Hippel-Lindau regulates interleukin-32 <sup>2</sup> stability in ovarian cancer cells. <i>Oncotarget</i> , 2017, 8, 69833-69846.	1.8	6
103	Regulation of tumor-associated macrophage (TAM) differentiation by NDRG2 expression in breast cancer cells. <i>BMB Reports</i> , 2022, 55, 81-86.	2.4	6
104	IL-18 E42A mutant is resistant to the inhibitory effects of HPV-16 E6 and E7 oncogenes on the IL-18-mediated immune response. <i>Cancer Letters</i> , 2005, 229, 261-270.	7.2	5
105	3D shape-based analysis of cell line-specific compound response in cancers. <i>Journal of Molecular Graphics and Modelling</i> , 2013, 43, 41-46.	2.4	5
106	NDRG2 Sensitizes Myeloid Leukemia to Arsenic Trioxide via GSK3 <sup>2</sup> -NDRG2-PP2A Complex Formation. <i>Cells</i> , 2019, 8, 495.	4.1	5
107	Isolation and characterization of cDNA clone for human liver 10-formyltetrahydrofolate dehydrogenase. <i>IUBMB Life</i> , 1999, 47, 407-415.	3.4	4
108	Protective Effects of High-Fat Diet against Murine Colitis in Association with Leptin Signaling and Gut Microbiome. <i>Life</i> , 2022, 12, 972.	2.4	3

#	ARTICLE	IF	CITATIONS
109	Cloning and characterization of cDNA for human adenylate kinase 2A. IUBMB Life, 1996, 39, 833-842.	3.4	2
110	Role of STAT3 as a Negative Regulator in Mac2- Binding Protein Expression. Annals of Laboratory Medicine, 2008, 28, 230-238.	2.5	2
111	The complete mitochondrial genome of Patagonian moray cod, <i>Muraenolepis orangiensis</i> Vaillant, 1888 (Gadiformes, Muraenolepididae). Mitochondrial DNA Part B: Resources, 2020, 5, 2707-2708.	0.4	2
112	Modulation of Immunosuppression by Oligonucleotide-Based Molecules and Small Molecules Targeting Myeloid-Derived Suppressor Cells. Biomolecules and Therapeutics, 2020, 28, 1-17.	2.4	2
113	Cloning of the genomic sequence encoding a processed adenylate kinase 2 pseudogene. IUBMB Life, 1999, 47, 37-46.	3.4	1
114	Overexpression Phenotypes of Plk1 and Ndr2 in Schizosaccharomyces Pombe: Fission Yeast System for Mammalian Gene Study. Key Engineering Materials, 2005, 277-279, 1-6.	0.4	1
115	Expression profiling of the differentiation related protein N <sup>myc</sup> downstream regulated gene 2 in normal human tissues. Basic and Applied Pathology, 2008, 1, 77-82.	0.2	1
116	A Novel PPAR <sup>β</sup> Agonist, SP1818, Shows Different Coactivator Profile with Rosiglitazone. Biomolecules and Therapeutics, 2010, 18, 77-82.	2.4	1
117	Bovine lens aldose reductase inhibitory effects of some natural monoterpenes. Archives of Pharmacal Research, 1985, 8, 273-275.	6.3	0
118	NDRG2 Expression Increases Apoptosis Induced by Doxorubicin in Malignant Breast Cancer Cells. Biomolecules and Therapeutics, 2009, 17, 370-378.	2.4	0
119	Regulation of tumor-associated macrophage (TAM) differentiation by NDRG2 expression in breast cancer cells. BMB Reports, 2021, , .	2.4	0