

# Chulhee Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/259535/publications.pdf>

Version: 2024-02-01

143  
papers

6,851  
citations

50276

46  
h-index

69250

77  
g-index

146  
all docs

146  
docs citations

146  
times ranked

10798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome engineering for efficient intracellular delivery of soluble proteins using optically reversible protein-protein interaction module. <i>Nature Communications</i> , 2016, 7, 12277.	12.8	420
2	Regulation of PDGF signalling and vascular remodelling by peroxiredoxin II. <i>Nature</i> , 2005, 435, 347-353.	27.8	374
3	Fas ligand/Fas system in the brain: regulator of immune and apoptotic responses. <i>Brain Research Reviews</i> , 2004, 44, 65-81.	9.0	245
4	Role of NADPH oxidase 4 in lipopolysaccharide-induced proinflammatory responses by human aortic endothelial cells. <i>Cardiovascular Research</i> , 2006, 72, 447-455.	3.8	185
5	Mitochondrial Network Determines Intracellular ROS Dynamics and Sensitivity to Oxidative Stress through Switching Inter-Mitochondrial Messengers. <i>PLoS ONE</i> , 2011, 6, e23211.	2.5	179
6	Continuous blood cell separation by hydrophoretic filtration. <i>Lab on A Chip</i> , 2007, 7, 1532.	6.0	177
7	Label-free characterization of white blood cells by measuring 3D refractive index maps. <i>Biomedical Optics Express</i> , 2015, 6, 3865.	2.9	133
8	Mesenchymal Stem Cell-Derived Extracellular Vesicles as Therapeutics and as a Drug Delivery Platform. <i>Stem Cells Translational Medicine</i> , 2019, 8, 880-886.	3.3	133
9	Exosome-based delivery of super-repressor $\beta\text{-catenin}$ relieves sepsis-associated organ damage and mortality. <i>Science Advances</i> , 2020, 6, eaaz6980.	10.3	132
10	Stromal Vascular Fraction From Adipose Tissue Forms Profound Vascular Network Through the Dynamic Reassembly of Blood Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1141-1150.	2.4	131
11	ICAM-1-Induced Expression of Proinflammatory Cytokines in Astrocytes: Involvement of Extracellular Signal-Regulated Kinase and p38 Mitogen-Activated Protein Kinase Pathways. <i>Journal of Immunology</i> , 2000, 165, 4658-4666.	0.8	130
12	Hyaluronic Acid Promotes Angiogenesis by Inducing RHAMM-TGF $\beta$ 2 Receptor Interaction via CD44-PKC $\gamma$ . <i>Molecules and Cells</i> , 2012, 33, 563-574.	2.6	127
13	Differential Regulation and Function of Fas Expression on Glial Cells. <i>Journal of Immunology</i> , 2000, 164, 1277-1285.	0.8	124
14	Ginsenosides compound K and Rh2 inhibit tumor necrosis factor- $\alpha$ -induced activation of the NF- $\kappa$ B and JNK pathways in human astroglial cells. <i>Neuroscience Letters</i> , 2007, 421, 37-41.	2.1	122
15	Three-dimensional label-free imaging and quantification of lipid droplets in live hepatocytes. <i>Scientific Reports</i> , 2016, 6, 36815.	3.3	121
16	Oxidative Stress-Induced Necrotic Cell Death via Mitochondria-Dependent Burst of Reactive Oxygen Species. <i>Current Neurovascular Research</i> , 2009, 6, 213-222.	1.1	120
17	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Induces Caspase-Dependent Interleukin-8 Expression and Apoptosis in Human Astrogloma Cells. <i>Molecular and Cellular Biology</i> , 2002, 22, 724-736.	2.3	112
18	Common-path diffraction optical tomography for investigation of three-dimensional structures and dynamics of biological cells. <i>Optics Express</i> , 2014, 22, 10398.	3.4	111

#	ARTICLE	IF	CITATIONS
19	Reliable permeability assay system in a microfluidic device mimicking cerebral vasculatures. <i>Biomedical Microdevices</i> , 2012, 14, 1141-1148.	2.8	109
20	Efficient differentiation of human pluripotent stem cells into functional CD34+ progenitor cells by combined modulation of the MEK/ERK and BMP4 signaling pathways. <i>Blood</i> , 2010, 116, 5762-5772.	1.4	107
21	CXC Chemokine Receptor 4 Expression and Function in Human Astroglia Cells. <i>Journal of Immunology</i> , 2001, 166, 2695-2704.	0.8	103
22	Peroxiredoxin II Is an Essential Antioxidant Enzyme that Prevents the Oxidative Inactivation of VEGF Receptor-2 in Vascular Endothelial Cells. <i>Molecular Cell</i> , 2011, 44, 545-558.	9.7	103
23	Sheathless Focusing of Microbeads and Blood Cells Based on Hydrophoresis. <i>Small</i> , 2008, 4, 634-641.	10.0	93
24	Biodistribution of Exosomes and Engineering Strategies for Targeted Delivery of Therapeutic Exosomes. <i>Tissue Engineering and Regenerative Medicine</i> , 2021, 18, 499-511.	3.7	93
25	Microfluidic Self-Sorting of Mammalian Cells to Achieve Cell Cycle Synchrony by Hydrophoresis. <i>Analytical Chemistry</i> , 2009, 81, 1964-1968.	6.5	90
26	The WNT antagonist Dickkopf2 promotes angiogenesis in rodent and human endothelial cells. <i>Journal of Clinical Investigation</i> , 2011, 121, 1882-1893.	8.2	89
27	Characterization of CD8+CD57+ T cells in patients with acute myocardial infarction. <i>Cellular and Molecular Immunology</i> , 2015, 12, 466-473.	10.5	85
28	H3K27 Demethylase JMJD3 Employs the NF- $\kappa$ B and BMP Signaling Pathways to Modulate the Tumor Microenvironment and Promote Melanoma Progression and Metastasis. <i>Cancer Research</i> , 2016, 76, 161-170.	0.9	80
29	Pirfenidone inhibits transforming growth factor- $\beta$ 1-induced fibrogenesis by blocking nuclear translocation of Smads in human retinal pigment epithelial cell line ARPE-19. <i>Molecular Vision</i> , 2012, 18, 1010-20.	1.1	80
30	Fluorescent microscopy beyond diffraction limits using speckle illumination and joint support recovery. <i>Scientific Reports</i> , 2013, 3, 2075.	3.3	74
31	Reactive oxygen species mediate chloroquine-induced expression of chemokines by human astroglial cells. <i>Glia</i> , 2004, 47, 9-20.	4.9	73
32	Hydrophoretic high-throughput selection of platelets in physiological shear-stress range. <i>Lab on a Chip</i> , 2011, 11, 413-418.	6.0	70
33	Phenotypic Modulation of Primary Vascular Smooth Muscle Cells by Short-Term Culture on Micropatterned Substrate. <i>PLoS ONE</i> , 2014, 9, e88089.	2.5	69
34	Oncostatin M Regulation of Interleukin-6 Expression in Astrocytes. <i>Journal of Neurochemistry</i> , 2002, 75, 563-575.	3.9	68
35	Cyclic-recombinase-reporter mouse model to determine exosome communication and function during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 502.e1-502.e12.	1.3	67
36	Hepatitis C virus infection enhances TNF $\alpha$ -induced cell death via suppression of NF- $\kappa$ B. <i>Hepatology</i> , 2012, 56, 831-840.	7.3	66

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------

37	Multiplex Analysis of Cytokines in the Serum and Cerebrospinal Fluid of Patients With Alzheimer's		
----	---	--	--

#	ARTICLE	IF	CITATIONS
55	Manufacturing Therapeutic Exosomes: from Bench to Industry. <i>Molecules and Cells</i> , 2022, 45, 284-290.	2.6	41
56	Optogenetic control of cell signaling pathway through scattering skull using wavefront shaping. <i>Scientific Reports</i> , 2015, 5, 13289.	3.3	39
57	The effect of long-term levodopa therapy on depression level in de novo patients with Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2000, 172, 12-16.	0.6	37
58	Therapeutic effect of magnesium lithospermate B on neointimal formation after balloon-induced vascular injury. <i>European Journal of Pharmacology</i> , 2008, 586, 226-233.	3.5	37
59	Ginsenoside Rg3 Prevents Oxidative Stress-Induced Astrocytic Senescence and Ameliorates Senescence Paracrine Effects on Glioblastoma. <i>Molecules</i> , 2017, 22, 1516.	3.8	33
60	Strategies for Targeted Delivery of Exosomes to the Brain: Advantages and Challenges. <i>Pharmaceutics</i> , 2022, 14, 672.	4.5	33
61	Diffusion-weighted image and MR spectroscopic analysis of a case of MELAS with repeated attacks. <i>Yonsei Medical Journal</i> , 2001, 42, 128.	2.2	32
62	Peroxisome proliferator activated receptor $\beta$ agonists suppress TNF $\alpha$ -induced ICAM-1 expression by endothelial cells in a manner potentially dependent on inhibition of reactive oxygen species. <i>Immunology Letters</i> , 2008, 117, 63-69.	2.5	32
63	Aqueous extract of the medicinal plant <i>Patrinia villosa</i> Juss. Induces angiogenesis via activation of focal adhesion kinase. <i>Microvascular Research</i> , 2010, 80, 303-309.	2.5	32
64	The Mitochondrial Fusion-Related Proteins Mfn2 and OPA1 are Transcriptionally Induced during Differentiation of Bone Marrow Progenitors to Immature Dendritic Cells. <i>Molecules and Cells</i> , 2015, 38, 89-94.	2.6	32
65	Proapoptotic Ginsenosides Compound K and Rh2 Enhance Fas-induced Cell Death of Human Astrocytoma Cells Through Distinct Apoptotic Signaling Pathways. <i>Cancer Research and Treatment</i> , 2009, 41, 36.	3.0	32
66	Trichostatin A enhances proliferation and migration of vascular smooth muscle cells by downregulating thioredoxin 1. <i>Cardiovascular Research</i> , 2010, 85, 241-249.	3.8	31
67	Blockade of VEGF-A suppresses tumor growth via inhibition of autocrine signaling through FAK and AKT. <i>Cancer Letters</i> , 2012, 318, 221-225.	7.2	31
68	A Method for Generate a Mouse Model of Stroke: Evaluation of Parameters for Blood Flow, Behavior, and Survival. <i>Experimental Neurobiology</i> , 2014, 23, 104-114.	1.6	31
69	Differential dependency of human cancer cells on vascular endothelial growth factor-mediated autocrine growth and survival. <i>Cancer Letters</i> , 2011, 309, 145-150.	7.2	30
70	Noninvasive Optical Measurement of Cerebral Blood Flow in Mice Using Molecular Dynamics Analysis of Indocyanine Green. <i>PLoS ONE</i> , 2012, 7, e48383.	2.5	30
71	Biodistribution and Pharmacokinetics of Liposomes and Exosomes in a Mouse Model of Sepsis. <i>Pharmaceutics</i> , 2021, 13, 427.	4.5	30
72	Blockade of dual-specificity phosphatase 28 decreases chemo-resistance and migration in human pancreatic cancer cells. <i>Scientific Reports</i> , 2015, 5, 12296.	3.3	27

#	ARTICLE	IF	CITATIONS
73	Hydrogen peroxide enhances TRAIL-induced cell death through up-regulation of DR5 in human astrocytic cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 870-874.	2.1	26
74	Application of novel dynamic optical imaging for evaluation of peripheral tissue perfusion. <i>International Journal of Cardiology</i> , 2010, 145, e99-e101.	1.7	25
75	Extra-domain B of fibronectin as an alternative target for drug delivery and a cancer diagnostic and prognostic biomarker for malignant glioma. <i>Theranostics</i> , 2021, 11, 941-957.	10.0	25
76	Caspase-1 Mediates Fas-Induced Apoptosis and is Up-Regulated by Interferon- $\gamma$ in Human Astrocytoma Cells. <i>Journal of Neuro-Oncology</i> , 2004, 67, 167-176.	2.9	21
77	Label-free optical activation of astrocyte in vivo. <i>Journal of Biomedical Optics</i> , 2011, 16, 075003.	2.6	21
78	Cytosolic Irradiation of Femtosecond Laser Induces Mitochondria-dependent Apoptosis-like Cell Death via Intrinsic Reactive Oxygen Cascades. <i>Scientific Reports</i> , 2015, 5, 8231.	3.3	21
79	N-Acetyl cysteine and caffeic acid phenethyl ester sensitize astrocytoma cells to Fas-mediated cell death in a redox-dependent manner. <i>Cancer Letters</i> , 2007, 257, 79-86.	7.2	20
80	Endoplasmic reticulum-specific BH3-only protein BNIP1 induces mitochondrial fragmentation in a Bcl-2 and Drp1-dependent manner. <i>Journal of Cellular Physiology</i> , 2012, 227, 3027-3035.	4.1	20
81	Constitutive Expression of MAP Kinase Phosphatase-1 Confers Multi-drug Resistance in Human Glioblastoma Cells. <i>Cancer Research and Treatment</i> , 2012, 44, 195-201.	3.0	20
82	Induction of intercellular adhesion molecule-1 by Fas ligation: proinflammatory roles of Fas in human astrogloma cells. <i>Neuroscience Letters</i> , 2003, 352, 21-24.	2.1	19
83	Label-free optical control of arterial contraction. <i>Journal of Biomedical Optics</i> , 2010, 15, 1.	2.6	19
84	Segmental analysis of indocyanine green pharmacokinetics for the reliable diagnosis of functional vascular insufficiency. <i>Journal of Biomedical Optics</i> , 2011, 16, 030504.	2.6	19
85	Contribution of mitochondrial network dynamics to intracellular ROS signaling. <i>Communicative and Integrative Biology</i> , 2012, 5, 81-83.	1.4	19
86	Autocrine DUSP28 signaling mediates pancreatic cancer malignancy via regulation of PDGF-A. <i>Scientific Reports</i> , 2017, 7, 12760.	3.3	19
87	Extracellular vesicles as novel carriers for therapeutic molecules. <i>BMB Reports</i> , 2016, 49, 585-586.	2.4	19
88	Oncopression: gene expression compendium for cancer with matched normal tissues. <i>Bioinformatics</i> , 2017, 33, 2068-2070.	4.1	18
89	MCP-1 and MIP-3 Secreted from Necrotic Cell-Treated Glioblastoma Cells Promote Migration/Infiltration of Microglia. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 1332-1346.	1.6	18
90	Protective role of cytosolic 2-cys peroxiredoxin in the TNF- $\alpha$ -induced apoptotic death of human cancer cells. <i>Free Radical Biology and Medicine</i> , 2009, 47, 1162-1171.	2.9	17

#	ARTICLE	IF	CITATIONS
91	Tapered Microtract Array Platform for Antimigratory Drug Screening of Human Glioblastoma Multiforme. <i>Advanced Healthcare Materials</i> , 2015, 4, 405-411.	7.6	17
92	Targeted Delivery of Exosomes Armed with Anti-Cancer Therapeutics. <i>Membranes</i> , 2022, 12, 85.	3.0	17
93	TRAIL induces MMP-9 expression via ERK activation in human astrocytoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 195-199.	2.1	16
94	Tumor-conditioned Gr-1+CD11b+ myeloid cells induce angiogenesis through the synergistic action of CCL2 and CXCL16 in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 1218-1225.	2.1	16
95	Protopanaxatrol type ginsenoside Re promotes cyclic growth of hair follicles via inhibiting transforming growth factor $\beta^2$ signaling cascades. <i>Biochemical and Biophysical Research Communications</i> , 2016, 470, 924-929.	2.1	16
96	Blood flow characteristics of diabetic patients with complications detected by optical measurement. <i>BioMedical Engineering OnLine</i> , 2018, 17, 25.	2.7	16
97	Quantitative Biodistribution and Pharmacokinetics Study of GMP-Grade Exosomes Labeled with $^{89}\text{Zr}$ Radioisotope in Mice and Rats. <i>Pharmaceutics</i> , 2022, 14, 1118.	4.5	15
98	Transcriptional regulation of adrenomedullin by oncostatin M in human astrogloma cells: Implications for tumor invasion and migration. <i>Scientific Reports</i> , 2014, 4, 6444.	3.3	14
99	Principal component analysis of dynamic fluorescence images for diagnosis of diabetic vasculopathy. <i>Journal of Biomedical Optics</i> , 2016, 21, 046003.	2.6	14
100	Blockade of integrin $\beta_3$ attenuates human pancreatic cancer via inhibition of EGFR signalling. <i>Scientific Reports</i> , 2019, 9, 2793.	3.3	14
101	Extracellular vesicles in kidneys and their clinical potential in renal diseases. <i>Kidney Research and Clinical Practice</i> , 2021, 40, 194-207.	2.2	14
102	Downregulation of OPA3 Is Responsible for Transforming Growth Factor- $\beta^2$ -Induced Mitochondrial Elongation and F-Actin Rearrangement in Retinal Pigment Epithelial ARPE-19 Cells. <i>PLoS ONE</i> , 2013, 8, e63495.	2.5	14
103	Transient improvement of pyruvate metabolism after coenzyme Q therapy in Kearns-Sayre syndrome: MRS study. <i>Yonsei Medical Journal</i> , 2000, 41, 676.	2.2	13
104	Mitofusin 1 inhibits an apoptosis-associated amino-terminal conformational change in Bax, but not its mitochondrial translocation, in a GTPase-dependent manner. <i>Cancer Letters</i> , 2012, 323, 62-68.	7.2	13
105	Application of femtosecond-pulsed lasers for direct optical manipulation of biological functions. <i>Annalen Der Physik</i> , 2013, 525, 205-214.	2.4	13
106	Evaluation of drug-targetable genes by defining modes of abnormality in gene expression. <i>Scientific Reports</i> , 2015, 5, 13576.	3.3	12
107	Mutant Ubiquitin UBB+1 Induces Mitochondrial Fusion by Destabilizing Mitochondrial Fission-Specific Proteins and Confers Resistance to Oxidative Stress-Induced Cell Death in Astrocytic Cells. <i>PLoS ONE</i> , 2014, 9, e99937.	2.5	12
108	Differential regulation of c-Jun N-terminal kinase and NF- $\kappa\text{B}$ pathway by caffeic acid phenethyl ester in astroglial and monocytic cells. <i>Journal of Neurochemistry</i> , 2008, 105, 557-564.	3.9	10

#	ARTICLE	IF	CITATIONS
109	Combined inhibition of vascular endothelial growth factor receptor signaling with temozolomide enhances cytotoxicity against human glioblastoma cells via downregulation of Neuropilin-1. <i>Journal of Neuro-Oncology</i> , 2016, 128, 29-34.	2.9	10
110	Ginsenoside 20(S)-Protopanaxadiol Suppresses Viability of Human Glioblastoma Cells via Down-regulation of Cell Adhesion Proteins and Cell-cycle Arrest. <i>Anticancer Research</i> , 2016, 36, 925-32.	1.1	10
111	Blockade of vascular endothelial growth factor sensitizes tumor-associated vasculatures to angiolytic therapy with a high-frequency ultrashort pulsed laser. <i>Microvascular Research</i> , 2011, 82, 141-146.	2.5	9
112	Mutant Ubiquitin Attenuates Interleukin-1 $\beta$ - and Tumor Necrosis Factor- $\alpha$ -Induced Pro-Inflammatory Signaling in Human Astrocytic Cells. <i>PLoS ONE</i> , 2013, 8, e67891.	2.5	8
113	Vascular Proteomics Reveal Novel Proteins Involved in SMC Phenotypic Change: OLR1 as a SMC Receptor Regulating Proliferation and Inflammatory Response. <i>PLoS ONE</i> , 2015, 10, e0133845.	2.5	8
114	Divergent effect of proteasome inhibition on interleukin-1 $\beta$ and tumor necrosis factor $\alpha$ signaling in human astroglial cells. <i>FEBS Letters</i> , 2007, 581, 4691-4696.	2.8	7
115	Robust method for identification of prognostic gene signatures from gene expression profiles. <i>Scientific Reports</i> , 2017, 7, 16926.	3.3	7
116	Requirement of caspases and p38 MAPK for TRAIL-mediated ICAM-1 expression by human astroglial cells. <i>Immunology Letters</i> , 2008, 117, 168-173.	2.5	6
117	Enhancement of the photocytotoxic efficiency of sub-12 nm therapeutic polymeric micelles with increased co-localisation in mitochondria. <i>Chemical Communications</i> , 2013, 49, 11476.	4.1	6
118	Optical induction of muscle contraction at the tissue scale through intrinsic cellular amplifiers. <i>Journal of Biophotonics</i> , 2014, 7, 597-606.	2.3	6
119	Delineating role of ubiquitination on nuclear factor-kappa B pathway by a computational modeling approach. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 33-37.	2.1	5
120	Identification of phenotype deterministic genes using systemic analysis of transcriptional response. <i>Scientific Reports</i> , 2014, 4, 4413.	3.3	4
121	Rapid and quantitative measurement of cell adhesion and migration activity by time-series analysis on biomimetic topography. <i>Biotechnology and Bioprocess Engineering</i> , 2017, 22, 107-113.	2.6	4
122	Optical modulation of astrocyte network using ultrashort pulsed laser. , 2012, , .		3
123	Prolonged silencing of diacylglycerol acyltransferase-1 induces a dedifferentiated phenotype in human liver cells. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 38-47.	3.6	3
124	Induction of neuronal activation by femtosecond-pulsed laser irradiation and its potential application for amyloid- $\beta$ -induced toxicity assessment. <i>Journal of Biophotonics</i> , 2017, 10, 311-319.	2.3	3
125	Assessment of peripheral tissue perfusion by optical dynamic fluorescence imaging and nonlinear regression modeling. , 2010, , .		2
126	Long-term treatment of farnesyltransferase inhibitor FTI-277 induces neurotoxicity of hippocampal neurons from rat embryo in a ROS-dependent manner. <i>Biochemical and Biophysical Research Communications</i> , 2010, 403, 91-96.	2.1	2



#	ARTICLE	IF	CITATIONS
127	Current Optical Imaging Techniques for Brain Tumor Research: Application of in vivo Laser Scanning Microscopy Imaging with a Cranial Window System. , 0, , .		2
128	Symmetry analysis of time to peak parameter of indocyanine green dynamics. , 2013, , .		2
129	Application of dynamic indocyanine green perfusion imaging for evaluation of vasoactive effect of acupuncture: a preliminary follow-up study on normal healthy volunteers. Medical Devices: Evidence and Research, 2014, 7, 17.	0.8	2
130	Principal component analysis of indocyanine green fluorescence dynamics for diagnosis of vascular diseases. Proceedings of SPIE, 2015, , .	0.8	2
131	Application of Ultrashort-Pulsed Lasers for Optical Manipulation of Biological Functions. , 2017, , 717-729.		2
132	Therapeutic exosomes for various human diseases: Special issue of BMB Reports in 2022. BMB Reports, 2022, 55, 1-2.	2.4	2
133	Optical control of urinary bladder contraction using femtosecond-pulsed laser. , 2011, , .		1
134	Non-invasive optical modulation of local vascular permeability. Proceedings of SPIE, 2011, , .	0.8	1
135	Soluble tumor necrosis factor-related apoptosis-inducing ligand after percutaneous coronary intervention. Journal of Cardiovascular Medicine, 2012, 13, 292-293.	1.5	1
136	Identification of novel trans-crosstalk between histone modifications via genome-wide analysis of maximal deletion effect. Genes and Genomics, 2015, 37, 693-701.	1.4	1
137	Label-free quantitative imaging of lipid droplets using quantitative phase imaging techniques. , 2014, , .		1
138	Induction of intercellular adhesion molecule-1 by Fas ligation: proinflammatory roles of Fas in human astroglia cells. Neuroscience Letters, 2003, 352, 21-21.	2.1	0
139	Cell-based optical assay for amyloid $\beta$ -induced neuronal cell dysfunction using femtosecond-pulsed laser. , 2015, , .		0
140	Differential regulation of c-Jun N-terminal kinase and NF- $\kappa$ B pathway by caffeic acid phenethyl ester in astroglial and monocytic cells. Journal of Neurochemistry, 2008, .	3.9	0
141	Abstract 844: Peroxisome proliferator-activated receptor $\beta$ agonists abrogate tumor invasion and promote TRAIL-induced apoptosis in malignant glioma.. , 2013, , .		0
142	Application of Ultrashort-Pulsed Lasers for Optical Manipulation of Biological Functions. , 2015, , 1-10.		0
143	Therapeutic exosomes for various human diseases: Special issue of BMB Reports in 2022.. BMB Reports, 2022, 55, 1-2.	2.4	0