

Young-Kee Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7610665/publications.pdf>

Version: 2024-02-01

169
papers

6,942
citations

57758

44
h-index

69250

77
g-index

176
all docs

176
docs citations

176
times ranked

11233
citing authors

#	ARTICLE	IF	CITATIONS
1	TMEM16A confers receptor-activated calcium-dependent chloride conductance. <i>Nature</i> , 2008, 455, 1210-1215.	27.8	1,144
2	[6]-Gingerol inhibits COX-2 expression by blocking the activation of p38 MAP kinase and NF- κ B in phorbol ester-stimulated mouse skin. <i>Oncogene</i> , 2005, 24, 2558-2567.	5.9	267
3	Resveratrol inhibits phorbol ester-induced expression of COX-2 and activation of NF- κ B in mouse skin by blocking κ B kinase activity. <i>Carcinogenesis</i> , 2006, 27, 1465-1474.	2.8	248
4	Loss of Tumor Suppressor Gene Function in Human Cancer: An Overview. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 2647-2693.	1.6	206
5	Resveratrol modulates phorbol ester-induced pro-inflammatory signal transduction pathways in mouse skin in vivo: NF- κ B and AP-1 as prime targets. <i>Biochemical Pharmacology</i> , 2006, 72, 1506-1515.	4.4	190
6	From The Cover: Human lysyl-tRNA synthetase is secreted to trigger proinflammatory response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 6356-6361.	7.1	155
7	Hepatitis B virus X protein induces the expression of MTA1 and HDAC1, which enhances hypoxia signaling in hepatocellular carcinoma cells. <i>Oncogene</i> , 2008, 27, 3405-3413.	5.9	147
8	Liver X receptor mediates hepatitis B virus X protein-induced lipogenesis in hepatitis B virus-associated hepatocellular carcinoma. <i>Hepatology</i> , 2009, 49, 1122-1131.	7.3	135
9	High MET copy number and MET overexpression: poor outcome in non-small cell lung cancer patients. <i>Histology and Histopathology</i> , 2012, 27, 197-207.	0.7	130
10	LYN Is a Mediator of Epithelial-Mesenchymal Transition and a Target of Dasatinib in Breast Cancer. <i>Cancer Research</i> , 2010, 70, 2296-2306.	0.9	128
11	The Haploinsufficient Tumor Suppressor p18 Upregulates p53 via Interactions with ATM/ATR. <i>Cell</i> , 2005, 120, 209-221.	28.9	126
12	The Novel Cytokine p43 Stimulates Dermal Fibroblast Proliferation and Wound Repair. <i>American Journal of Pathology</i> , 2005, 166, 387-398.	3.8	113
13	The Transcription Factor MIST1 Is a Novel Human Gastric Chief Cell Marker Whose Expression Is Lost in Metaplasia, Dysplasia, and Carcinoma. <i>American Journal of Pathology</i> , 2010, 177, 1514-1533.	3.8	105
14	Identification of Novel Reference Genes Using Multiplatform Expression Data and Their Validation for Quantitative Gene Expression Analysis. <i>PLoS ONE</i> , 2009, 4, e6162.	2.5	103
15	Inactivation of SMAD4 Tumor Suppressor Gene During Gastric Carcinoma Progression. <i>Clinical Cancer Research</i> , 2007, 13, 102-110.	7.0	92
16	Increased expression of sonic hedgehog and altered methylation of its promoter region in gastric cancer and its related lesions. <i>Modern Pathology</i> , 2006, 19, 675-683.	5.5	87
17	Cancer-Associated Splicing Variant of Tumor Suppressor AIMP2/p38: Pathological Implication in Tumorigenesis. <i>PLoS Genetics</i> , 2011, 7, e1001351.	3.5	84
18	CD24 Overexpression Is Associated with Poor Prognosis in Luminal A and Triple-Negative Breast Cancer. <i>PLoS ONE</i> , 2015, 10, e0139112.	2.5	78

#	ARTICLE	IF	CITATIONS
19	Comparison of Accuracy of Whole-Exome Sequencing with Formalin-Fixed Paraffin-Embedded and Fresh Frozen Tissue Samples. <i>PLoS ONE</i> , 2015, 10, e0144162.	2.5	76
20	MET is a potential target for use in combination therapy with EGFR inhibition in triple-negative/basal-like breast cancer. <i>International Journal of Cancer</i> , 2014, 134, 2424-2436.	5.1	75
21	Claudin-4 overexpression is associated with epigenetic derepression in gastric carcinoma. <i>Laboratory Investigation</i> , 2011, 91, 1652-1667.	3.7	73
22	Viral latent membrane protein 1 (LMP-1)â€“induced CD99 down-regulation in B cells leads to the generation of cells with Hodgkin's and Reed-Sternberg phenotype. <i>Blood</i> , 2000, 95, 294-300.	1.4	69
23	Resveratrol Suppresses Growth of Human Ovarian Cancer Cells in Culture and in a Murine Xenograft Model: Eukaryotic Elongation Factor 1A2 as a Potential Target. <i>Cancer Research</i> , 2009, 69, 7449-7458.	0.9	69
24	Derepression of CLDN3 and CLDN4 during ovarian tumorigenesis is associated with loss of repressive histone modifications. <i>Carcinogenesis</i> , 2010, 31, 974-983.	2.8	69
25	MET Exon 14 Skipping Mutations in Lung Adenocarcinoma: Clinicopathologic Implications and Prognostic Values. <i>Journal of Thoracic Oncology</i> , 2017, 12, 1233-1246.	1.1	68
26	MTA1 is a novel regulator of autophagy that induces tamoxifen resistance in breast cancer cells. <i>Autophagy</i> , 2018, 14, 812-824.	9.1	67
27	Epigenetic Regulation of Cancer-Associated Genes in Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2011, 12, 983-1008.	4.1	65
28	Expression profile of tight junction protein claudin 3 and claudin 4 in ovarian serous adenocarcinoma with prognostic correlation. <i>Histology and Histopathology</i> , 2007, 22, 1185-95.	0.7	65
29	Cytoplasmic CD24 expression in advanced ovarian serous borderline tumors. <i>Gynecologic Oncology</i> , 2005, 97, 379-386.	1.4	59
30	Regulation of Ovarian Cancer Stem Cells or Tumor-Initiating Cells. <i>International Journal of Molecular Sciences</i> , 2013, 14, 6624-6648.	4.1	59
31	Generation of Cells With Hodgkinâ€™s and Reed-Sternberg Phenotype Through Downregulation of CD99 (Mic2). <i>Blood</i> , 1998, 92, 4287-4295.	1.4	57
32	Clinical significance of CD151 overexpression in subtypes of invasive breast cancer. <i>British Journal of Cancer</i> , 2012, 106, 923-930.	6.4	57
33	CD99 Regulates the Transport of MHC Class I Molecules from the Golgi Complex to the Cell Surface. <i>Journal of Immunology</i> , 2001, 166, 787-794.	0.8	56
34	ESRP1 is overexpressed in ovarian cancer and promotes switching from mesenchymal to epithelial phenotype in ovarian cancer cells This article has been corrected since Advance Online Publication and an erratum is also printed in this issue. <i>Oncogenesis</i> , 2017, 6, e389-e389.	4.9	56
35	Cloning, genomic organization, alternative transcripts and expression analysis of CD99L2 , a novel paralog of human CD99, and identification of evolutionary conserved motifs. <i>Gene</i> , 2003, 307, 63-76.	2.2	53
36	TRPV1 Recapitulates Native Capsaicin Receptor in Sensory Neurons in Association with Fas-Associated Factor 1. <i>Journal of Neuroscience</i> , 2006, 26, 2403-2412.	3.6	53

#	ARTICLE	IF	CITATIONS
37	Anoctamin 1 (TMEM16A) is essential for testosterone-induced prostate hyperplasia. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9722-9727.	7.1	53
38	Targeting Nicotinamide N-Methyltransferase and miR-449a in EGFR-TKI-Resistant Non-Small-Cell Lung Cancer Cells. Molecular Therapy - Nucleic Acids, 2018, 11, 455-467.	5.1	52
39	Tob1 induces apoptosis and inhibits proliferation, migration and invasion of gastric cancer cells by activating Smad4 and inhibiting β -catenin signaling. International Journal of Oncology, 2012, 41, 839-848.	3.3	51
40	MMP11 and CD2 as novel prognostic factors in hormone receptor-negative, HER2-positive breast cancer. Breast Cancer Research and Treatment, 2017, 164, 41-56.	2.5	51
41	Enhanced expression of hedgehog signaling molecules in squamous cell carcinoma of uterine cervix and its precursor lesions. Modern Pathology, 2006, 19, 1139-1147.	5.5	50
42	Molecular function and regulation of long non-coding RNAs: paradigms with potential roles in cancer. Tumor Biology, 2014, 35, 10645-10663.	1.8	48
43	Polyamidoamine-Decorated Nanodiamonds as a Hybrid Gene Delivery Vector and siRNA Structural Characterization at the Charged Interfaces. ACS Applied Materials & Interfaces, 2017, 9, 31543-31556.	8.0	48
44	An Immunohistochemical Study of the Expression of Adhesion Molecules in Gallbladder Lesions. Journal of Histochemistry and Cytochemistry, 2004, 52, 591-601.	2.5	46
45	Expression of Bmi-1 protein in tumor tissues is associated with favorable prognosis in breast cancer patients. Breast Cancer Research and Treatment, 2009, 113, 83-93.	2.5	46
46	Triple-negative, basal-like, and quintuple-negative breast cancers: better prediction model for survival. BMC Cancer, 2010, 10, 507.	2.6	46
47	Honokiol reverses alcoholic fatty liver by inhibiting the maturation of sterol regulatory element binding protein-1c and the expression of its downstream lipogenesis genes. Toxicology and Applied Pharmacology, 2009, 236, 124-130.	2.8	44
48	Evaluation of Antigen Retrieval Buffer Systems. Journal of Molecular Histology, 2003, 35, 409-416.	2.2	43
49	Aberrant hypermethylation of RASSF1A promoter in ovarian borderline tumors and carcinomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 331-336.	2.8	41
50	Combining multiple microarrays in the presence of controlling variables. Bioinformatics, 2006, 22, 1682-1689.	4.1	37
51	Enhanced Cell Growth of Adipocyte-Derived Mesenchymal Stem Cells Using Chemically-Defined Serum-Free Media. International Journal of Molecular Sciences, 2017, 18, 1779.	4.1	37
52	Rapid divergency of rodent CD99 orthologs: Implications for the evolution of the pseudoautosomal region. Gene, 2005, 353, 177-188.	2.2	35
53	STAT3-mediated IGF-2 secretion in the tumour microenvironment elicits innate resistance to anti-IGF-1R antibody. Nature Communications, 2015, 6, 8499.	12.8	34
54	High CD99 expression in memory T and B cells in reactive lymph nodes. Journal of Korean Medical Science, 1999, 14, 600.	2.5	33

#	ARTICLE	IF	CITATIONS
55	The synergistic therapeutic effect of cisplatin with Human papillomavirus E6/E7 short interfering RNA on cervical cancer cell lines <i>in vitro</i> and <i>in vivo</i> . <i>International Journal of Cancer</i> , 2012, 130, 1925-1936.	5.1	33
56	Human Papillomavirus: Current and Future RNAi Therapeutic Strategies for Cervical Cancer. <i>Journal of Clinical Medicine</i> , 2015, 4, 1126-1155.	2.4	33
57	An Improved Protocol of Biotinylated Tyramine-based Immunohistochemistry Minimizing Nonspecific Background Staining. <i>Journal of Histochemistry and Cytochemistry</i> , 2003, 51, 129-132.	2.5	32
58	Inhibitory effects of oligonol on phorbol ester-induced tumor promotion and COX-2 expression in mouse skin: NF- κ B and C/EBP as potential targets. <i>Cancer Letters</i> , 2009, 273, 86-97.	7.2	31
59	Magnolia officinalis Reverses Alcoholic Fatty Liver by Inhibiting the Maturation of Sterol Regulatory Element-Binding Protein-1c. <i>Journal of Pharmacological Sciences</i> , 2009, 109, 486-495.	2.5	31
60	CD24+ ovary cancer cells exhibit an invasive mesenchymal phenotype. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 333-338.	2.1	30
61	Glycoengineering of Interferon- γ 1a Improves Its Biophysical and Pharmacokinetic Properties. <i>PLoS ONE</i> , 2014, 9, e96967.	2.5	30
62	Dysregulation of miR-375/AEG-1 Axis by Human Papillomavirus 16/18-E6/E7 Promotes Cellular Proliferation, Migration, and Invasion in Cervical Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 847.	2.8	30
63	High level of CDK4 amplification is a poor prognostic factor in well-differentiated and dedifferentiated liposarcoma. <i>Histology and Histopathology</i> , 2014, 29, 127-38.	0.7	30
64	The enhanced reactivity of endogenous biotin-like molecules by antigen retrieval procedures and signal amplification with tyramine. <i>The Histochemical Journal</i> , 2002, 34, 97-103.	0.6	29
65	Clinical Significance of CD99 Down-Regulation in Gastric Adenocarcinoma. <i>Clinical Cancer Research</i> , 2007, 13, 2584-2591.	7.0	28
66	Targeted exome sequencing of Korean triple-negative breast cancer reveals homozygous deletions associated with poor prognosis of adjuvant chemotherapy-treated patients. <i>Oncotarget</i> , 2017, 8, 61538-61550.	1.8	28
67	Overexpression of Cancer-Associated Genes via Epigenetic Derepression Mechanisms in Gynecologic Cancer. <i>Frontiers in Oncology</i> , 2014, 4, 12.	2.8	27
68	UBE2C Overexpression Aggravates Patient Outcome by Promoting Estrogen-Dependent/Independent Cell Proliferation in Early Hormone Receptor-Positive and HER2-Negative Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 9, 1574.	2.8	27
69	Expression of Sonic hedgehog signaling molecules in normal, hyperplastic and carcinomatous endometrium. <i>Pathology International</i> , 2009, 59, 279-287.	1.3	26
70	Transducer of ERBB2.1 (TOB1) as a Tumor Suppressor: A Mechanistic Perspective. <i>International Journal of Molecular Sciences</i> , 2015, 16, 29815-29828.	4.1	26
71	A new molecular prognostic score for predicting the risk of distant metastasis in patients with HR+/HER2 ⁻ early breast cancer. <i>Scientific Reports</i> , 2017, 7, 45554.	3.3	26
72	Genes co-amplified with ERBB2 or MET as novel potential cancer-promoting genes in gastric cancer. <i>Oncotarget</i> , 2017, 8, 92209-92226.	1.8	26

#	ARTICLE	IF	CITATIONS
73	Overexpression of CD24: Association With Invasiveness in Urothelial Carcinoma of the Bladder. <i>Archives of Pathology and Laboratory Medicine</i> , 2007, 131, 275-281.	2.5	26
74	Prognostic significance of CD151 overexpression in non-small cell lung cancer. <i>Lung Cancer</i> , 2013, 81, 109-116.	2.0	25
75	Intestinal Epithelial Cell-Specific Deletion of PLD2 Alleviates DSS-Induced Colitis by Regulating Occludin. <i>Scientific Reports</i> , 2017, 7, 1573.	3.3	25
76	Essential Role of DNA Methyltransferase 1â€‘mediated Transcription of Insulin-like Growth Factor 2 in Resistance to Histone Deacetylase Inhibitors. <i>Clinical Cancer Research</i> , 2017, 23, 1299-1311.	7.0	24
77	Matrix metalloproteinase 11 (MMP11) in macrophages promotes the migration of HER2-positive breast cancer cells and monocyte recruitment through CCL2â€‘CCR2 signaling. <i>Laboratory Investigation</i> , 2022, 102, 376-390.	3.7	24
78	RGS2-mediated translational control mediates cancer cell dormancy and tumor relapse. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	23
79	Merkel cell carcinoma: Our experience with seven patients in Korea and a literature review. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 2064-2070.	1.0	22
80	An immunohistochemical study of the expression of cell-cycle-regulated proteins p53, cyclin D1, RB, p27, Ki67 and MSH2 in gallbladder carcinoma and its precursor lesions. <i>Histology and Histopathology</i> , 2005, 20, 59-66.	0.7	22
81	Homologous Recombination Deficiency in Ovarian, Breast, Colorectal, Pancreatic, Non-Small Cell Lung and Prostate Cancers, and the Mechanisms of Resistance to PARP Inhibitors. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	22
82	The clinical significance of serum N-terminal pro-brain natriuretic peptide in systemic sclerosis patients. <i>Clinical Rheumatology</i> , 2008, 27, 437-442.	2.2	21
83	Cross-Protective Shigella Whole-Cell Vaccine With a Truncated O-Polysaccharide Chain. <i>Frontiers in Microbiology</i> , 2018, 9, 2609.	3.5	21
84	Molecular engineering of antibodies for site-specific conjugation to lipid polydopamine hybrid nanoparticles. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2212-2226.	12.0	21
85	Synthesis and Biological Evaluation of a Polyene-Containing Sphingoid Base Probe as a Chemical Tool. <i>Bioconjugate Chemistry</i> , 2013, 24, 1324-1331.	3.6	20
86	SMAD4 Suppresses AURKA-Induced Metastatic Phenotypes via Degradation of AURKA in a TGFÎ²-Independent Manner. <i>Molecular Cancer Research</i> , 2014, 12, 1779-1795.	3.4	20
87	The Interplay between Slow-Cycling, Chemoresistant Cancer Cells and Fibroblasts Creates a Proinflammatory Niche for Tumor Progression. <i>Cancer Research</i> , 2020, 80, 2257-2272.	0.9	20
88	A novel mutation in the linker domain of the signal transducer and activator of transcription 3 gene, p.Lys531Glu, in hyper-IgE syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 956-958.	2.9	19
89	A prognostic model for lymph node-negative breast cancer patients based on the integration of proliferation and immunity. <i>Breast Cancer Research and Treatment</i> , 2012, 132, 499-509.	2.5	19
90	Low SP1 Expression Differentially Affects Intestinal-Type Compared with Diffuse-Type Gastric Adenocarcinoma. <i>PLoS ONE</i> , 2013, 8, e55522.	2.5	19

#	ARTICLE	IF	CITATIONS
91	Human Papillomavirus E6/E7-Specific siRNA Potentiates the Effect of Radiotherapy for Cervical Cancer in Vitro and in Vivo. <i>International Journal of Molecular Sciences</i> , 2015, 16, 12243-12260.	4.1	19
92	Targeted cytotoxic effect of anti-JL1 immunotoxin against a human leukemic cell line and its clinical implications. <i>Cancer Immunology, Immunotherapy</i> , 2003, 52, 506-512.	4.2	16
93	Epigenetic control of metastasis-associated protein 1 gene expression by hepatitis B virus X protein during hepatocarcinogenesis. <i>Oncogenesis</i> , 2012, 1, e25-e25.	4.9	16
94	Droplet digital PCR-based EGFR mutation detection with an internal quality control index to determine the quality of DNA. <i>Scientific Reports</i> , 2018, 8, 543.	3.3	16
95	High expression of NR1D1 is associated with good prognosis in triple-negative breast cancer patients treated with chemotherapy. <i>Breast Cancer Research</i> , 2019, 21, 127.	5.0	16
96	The ATF6-EGF Pathway Mediates the Awakening of Slow-Cycling Chemoresistant Cells and Tumor Recurrence by Stimulating Tumor Angiogenesis. <i>Cancers</i> , 2020, 12, 1772.	3.7	15
97	Reduced expression of CD99 and functional disturbance in anencephalic cortical thymocytes. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1999, 434, 443-449.	2.8	14
98	LMP1-Induced Downregulation of CD99 Molecules in Hodgkin and Reed-Sternberg Cells. <i>Leukemia and Lymphoma</i> , 2001, 42, 587-594.	1.3	14
99	Long non-coding RNAs in hematologic malignancies: road to translational research. <i>Frontiers in Genetics</i> , 2013, 4, 250.	2.3	14
100	Girdin protein expression is associated with poor prognosis in patients with invasive breast cancer. <i>Pathology</i> , 2017, 49, 618-626.	0.6	14
101	Effect of HPV E6/E7 siRNA with Chemotherapeutic Agents on the Regulation of TP53/E2F Dynamic Behavior for Cell Fate Decisions. <i>Neoplasia</i> , 2017, 19, 735-749.	5.3	14
102	Enhanced CD24 expression in endometrial carcinoma and its expression pattern in normal and hyperplastic endometrium. <i>Histology and Histopathology</i> , 2009, 24, 309-16.	0.7	14
103	Upregulation of SMAD4 by MZF1 inhibits migration of human gastric cancer cells. <i>International Journal of Oncology</i> , 2017, 50, 272-282.	3.3	13
104	Whole exome sequencing for the identification of CYP3A7 variants associated with tacrolimus concentrations in kidney transplant patients. <i>Scientific Reports</i> , 2018, 8, 18064.	3.3	13
105	Extensive alteration in the expression profiles of TGF β pathway signaling components and TP53 is observed along the gastric dysplasia-carcinoma sequence. <i>Histology and Histopathology</i> , 2008, 23, 1439-52.	0.7	13
106	Expression of Leukemia-Associated Antigen, JL1, in Bone Marrow and Thymus. <i>American Journal of Pathology</i> , 2001, 158, 1473-1480.	3.8	12
107	A novel staphylococcal enterotoxin B subunit vaccine candidate elicits protective immune response in a mouse model. <i>Toxicon</i> , 2017, 131, 68-77.	1.6	12
108	BCT score predicts chemotherapy benefit in Asian patients with hormone receptor-positive, HER2-negative, lymph node-negative breast cancer. <i>PLoS ONE</i> , 2018, 13, e0207155.	2.5	12

#	ARTICLE	IF	CITATIONS
109	Comparison of GenesWell BCT Score With Oncotype DX Recurrence Score for Risk Classification in Asian Women With Hormone Receptor-Positive, HER2-Negative Early Breast Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 667.	2.8	12
110	An Immune-Magnetophoretic Device for the Selective and Precise Enrichment of Circulating Tumor Cells from Whole Blood. <i>Micromachines</i> , 2020, 11, 560.	2.9	12
111	Economic Evaluation of Companion Diagnostic Testing for EGFR Mutations and First-Line Targeted Therapy in Advanced Non-Small Cell Lung Cancer Patients in South Korea. <i>PLoS ONE</i> , 2016, 11, e0160155.	2.5	12
112	Efficiency of methylated DNA immunoprecipitation bisulphite sequencing for whole-genome DNA methylation analysis. <i>Epigenomics</i> , 2016, 8, 1061-1077.	2.1	11
113	TM4SF4 and LRRK2 Are Potential Therapeutic Targets in Lung and Breast Cancers through Outlier Analysis. <i>Cancer Research and Treatment</i> , 2021, 53, 9-24.	3.0	11
114	LYN expression predicts the response to dasatinib in a subpopulation of lung adenocarcinoma patients. <i>Oncotarget</i> , 2016, 7, 82876-82888.	1.8	11
115	Relevance of Circulating Tumor Cells as Predictive Markers for Cancer Incidence and Relapse. <i>Pharmaceuticals</i> , 2022, 15, 75.	3.8	11
116	Identification of antigenic peptide recognized by the anti-JL1 leukemia-specific monoclonal antibody from combinatorial peptide phage display libraries. <i>Journal of Cancer Research and Clinical Oncology</i> , 2002, 128, 641-649.	2.5	10
117	Unforeseen clonal evolution of tumor cell population in recurrent and metastatic dermatofibrosarcoma protuberans. <i>PLoS ONE</i> , 2017, 12, e0185826.	2.5	10
118	The potential role of PHF6 as an oncogene: a genotranscriptomic/proteomic meta-analysis. <i>Tumor Biology</i> , 2016, 37, 5317-5325.	1.8	9
119	Physostigmine-loaded liposomes for extended prophylaxis against nerve agent poisoning. <i>International Journal of Pharmaceutics</i> , 2018, 553, 467-473.	5.2	9
120	Identification of formaldehyde-responsive genes by suppression subtractive hybridization. <i>Toxicology</i> , 2008, 243, 224-235.	4.2	8
121	Therapeutic Efficacy of ABN401, a Highly Potent and Selective MET Inhibitor, Based on Diagnostic Biomarker Test in MET-Addicted Cancer. <i>Cancers</i> , 2020, 12, 1575.	3.7	8
122	Nuclear Respiratory Factor-1, a Novel SMAD4 Binding Protein, Represses TGF- β 2/SMAD4 Signaling by Functioning as a Transcriptional Cofactor. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5595.	4.1	8
123	HUlip, a human homologue of unc-33-like phosphoprotein of <i>Caenorhabditis elegans</i> ; Immunohistochemical localization in the developing human brain and patterns of expression in nervous system tumors. <i>Journal of Neuro-Oncology</i> , 2005, 73, 19-27.	2.9	7
124	Overexpression of Interleukin-10 in Sentinel Lymph Node with Breast Cancer. <i>Annals of Surgical Oncology</i> , 2007, 14, 3268-3273.	1.5	7
125	The potential RNAi-based combination therapeutics. <i>Archives of Pharmacal Research</i> , 2011, 34, 1-2.	6.3	7
126	Development of Human Monoclonal Antibody for Claudin-3 Overexpressing Carcinoma Targeting. <i>Biomolecules</i> , 2020, 10, 51.	4.0	7

#	ARTICLE	IF	CITATIONS
127	Antibody-Based Targeting of Interferon-Beta-1a Mutein in HER2-Positive Cancer Enhances Antitumor Effects Through Immune Responses and Direct Cell Killing. <i>Frontiers in Pharmacology</i> , 2020, 11, 608774.	3.5	7
128	Design and synthesis of a macrosphelide A-biotin chimera. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 7127.	2.8	6
129	Basal buffer systems for a newly glycosylated recombinant human interferon- $\hat{1}^2$ with biophysical stability and DoE approaches. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 78, 177-189.	4.0	6
130	A Glycoengineered Interferon- $\hat{1}^2$ Mutein (R27T) Generates Prolonged Signaling by an Altered Receptor-Binding Kinetics. <i>Frontiers in Pharmacology</i> , 2018, 9, 1568.	3.5	6
131	Ninjurin1 drives lung tumor formation and progression by potentiating Wnt/ $\hat{1}^2$ -Catenin signaling through Frizzled2-LRP6 assembly. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 133.	8.6	6
132	Characterization and validation of somatic mutation spectrum to reveal heterogeneity in gastric cancer by single cell sequencing. <i>Science Bulletin</i> , 2019, 64, 236-244.	9.0	5
133	A novel immune prognostic index for stratification of high-risk patients with early breast cancer. <i>Scientific Reports</i> , 2021, 11, 128.	3.3	5
134	Intradermal immunization with botulinum neurotoxin serotype E DNA vaccine induces humoral and cellular immunity and protects against lethal toxin challenge. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 412-419.	3.3	5
135	Sensitization of glycoengineered interferon- $\hat{1}^2$ 1a-resistant cancer cells by cFLIP inhibition for enhanced anti-cancer therapy. <i>Oncotarget</i> , 2017, 8, 13957-13970.	1.8	5
136	Involvement of Promyelocytic Leukemia Protein in the Ethanol-induced Apoptosis in Mouse Embryo Fibroblasts. <i>Yakugaku Zasshi</i> , 2008, 128, 1067-1071.	0.2	4
137	A mutated recombinant subunit vaccine protects mice and guinea pigs against botulinum type A intoxication. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 329-336.	3.3	4
138	Stability and Activity of the Hyperglycosylated Human Interferon- $\hat{1}^2$ R27T Variant. <i>Scientific Reports</i> , 2020, 10, 8412.	3.3	4
139	New Preclinical Development of a c-Met Inhibitor and Its Combined Anti-Tumor Effect in c-Met-Amplified NSCLC. <i>Pharmaceutics</i> , 2020, 12, 121.	4.5	4
140	Glycosylation Heterogeneity of Hyperglycosylated Recombinant Human Interferon- $\hat{1}^2$ (rhIFN- $\hat{1}^2$). <i>ACS Omega</i> , 2020, 5, 6619-6627.	3.5	3
141	Abstract 5171: An integrated analysis of copy number alteration and global gene expression reveals potential oncogenes underlying stomach cancer. , 2014, , .		3
142	Development of an Advanced Synthetic Route to Macrosphelides and Its Application to the Discovery of a More Potent Macrosphelide Derivative. <i>Molecules</i> , 2014, 19, 15572-15583.	3.8	2
143	Employing Digital Droplet PCR to Detect BRAF V600E Mutations in Formalin-fixed Paraffin-embedded Reference Standard Cell Lines. <i>Journal of Visualized Experiments</i> , 2015, , .	0.3	2
144	Enhanced Immunogenicity of Engineered HER2 Antigens Potentiates Antitumor Immune Responses. <i>Vaccines</i> , 2020, 8, 403.	4.4	2

#	ARTICLE	IF	CITATIONS
145	Validation of the GenesWell BCT Score in Young Asian Women With HR+/HER2 ⁺ Early Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 588728.	2.8	2
146	Macrosphelide A Exhibits a Specific Anti-Cancer Effect by Simultaneously Inactivating ENO1, ALDOA, and FH. <i>Pharmaceuticals</i> , 2021, 14, 1060.	3.8	2
147	Immunogenicity and Biodistribution of Anthrax DNA Vaccine Delivered by Intradermal Electroporation. <i>Current Drug Delivery</i> , 2020, 17, 414-421.	1.6	2
148	A multipathogen DNA vaccine elicits protective immune responses against two class A bioterrorism agents, anthrax and botulism. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 1531-1542.	3.6	2
149	Mutations of the immunoglobulin heavy chain variable region gene in CD99-deficient BJAB cell line. <i>Molecules and Cells</i> , 2002, 13, 237-44.	2.6	2
150	Analysis of PIK3CA Mutation Concordance and Frequency in Primary and Different Distant Metastatic Sites in Breast Cancer. <i>Cancer Research and Treatment</i> , 2023, 55, 145-154.	3.0	2
151	SMAD4 Controls Cancer Cell Metabolism by Regulating Methylmalonic Aciduria Cobalamin Deficiency (cb) B Type. <i>Molecules and Cells</i> , 2022, 45, 413-424.	2.6	2
152	Phenotype-based discovery of a HeLa-specific cytotoxic molecule that downregulates HPV-mediated signaling pathways via oxidative damage. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 7388-7397.	2.8	1
153	A case of Hyper-IgE syndrome with a mutation of the STAT3 gene. <i>Korean Journal of Pediatrics</i> , 2010, 53, 592.	1.9	1
154	Abstract LB-112: SP1 suppression is associated with poor prognosis in intestinal-type gastric adenocarcinoma. , 2011, , .		1
155	Development of an Equine Antitoxin by Immunizing the Halla Horse with the Receptor-Binding Domain of Botulinum Neurotoxin Type A1. <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 1165-1176.	2.1	1
156	Human aortic endothelial cells compare favourably with macrophages for the study of anthrax toxins. <i>International Journal of Nanotechnology</i> , 2013, 10, 756.	0.2	0
157	Identification of diagnostic biomarkers for early detection of anthrax from human aortic endothelial cells. <i>International Journal of Nanotechnology</i> , 2016, 13, 413.	0.2	0
158	Immature thymocyte antigen, JL1, as a possible immunodiagnostic and immunotherapeutic target for leukemia. <i>Immune Network</i> , 2001, 1, 1.	3.6	0
159	Abstract 2177: A novel protein interaction between Smad4 and NRF1 establishes a molecular switch on p15Ink4b expression. , 2011, , .		0
160	Abstract LB-155: Smad4 negatively regulates beta-catenin signaling through proteasomal degradation of Aurora A in human cancer cells. , 2012, , .		0
161	Abstract 4391: MET is a potential therapeutic target and a candidate for combination therapy with EGFR inhibition in triple-negative/basal-like breast cancer.. , 2013, , .		0
162	Abstract 4180: Clonal evolution of tumor cell population in a patient with repetitively recurrent dermatofibrosarcoma protuberance (DFSP). , 2014, , .		0

#	ARTICLE	IF	CITATIONS
163	Abstract 2785: LYN is a new prognostic and therapeutic target in non-small cell lung cancer. , 2014, , .		0
164	Abstract 2115: Effect of small interfering RNA targeting HPV E6/E7 gene on the regulation of TP53/Rb dynamic behaviour in cervical cancer cells. , 2015, , .		0
165	Abstract LB-241: Quantification of EGFR allele frequency predicts tumor response to EGFR tyrosine kinase inhibitors. , 2017, , .		0
166	Abstract 1356: GENOCTC, a highly efficient system for enrichment of circulating tumor cells and its clinical application. , 2019, , .		0
167	Abstract LB-105: Therapeutic efficacy of ABN401, highly selective c-MET inhibitor, in NSCLC with MET-amplified AND/OREGFR mutation. , 2019, , .		0
168	Abstract 4309: A novel immune prognostic index for the stratification of high-risk patients with early breast cancer. , 2020, , .		0
169	Visualization of a novel human monoclonal antibody against Claudin-3 for targeting ovarian cancer. Nuclear Medicine and Biology, 2022, 114-115, 135-142.	0.6	0