Yong-Weon Yi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/906840/publications.pdf

Version: 2024-02-01

43 papers	2,404 citations	218592 26 h-index	254106 43 g-index
43 all docs	43 docs citations	43 times ranked	3956 citing authors

#	Article	IF	Citations
1	Ni/NiO Core/Shell Nanoparticles for Selective Binding and Magnetic Separation of Histidine-Tagged Proteins. Journal of the American Chemical Society, 2006, 128, 10658-10659.	6.6	425
2	Mesenchymal Stem/Stromal Cell-Derived Exosomes for Immunomodulatory Therapeutics and Skin Regeneration. Cells, 2020, 9, 1157.	1.8	270
3	Exosomes derived from human adipose tissue-derived mesenchymal stem cells alleviate atopic dermatitis. Stem Cell Research and Therapy, 2018, 9, 187.	2.4	196
4	Advances in Analysis of Biodistribution of Exosomes by Molecular Imaging. International Journal of Molecular Sciences, 2020, 21, 665.	1.8	131
5	Critical considerations for the development of potency tests for therapeutic applications of mesenchymal stromal cell-derived small extracellular vesicles. Cytotherapy, 2021, 23, 373-380.	0.3	125
6	Exosomes from Human Adipose Tissue-Derived Mesenchymal Stem Cells Promote Epidermal Barrier Repair by Inducing de Novo Synthesis of Ceramides in Atopic Dermatitis. Cells, 2020, 9, 680.	1.8	95
7	CR6-interacting Factor 1 Interacts with Gadd45 Family Proteins and Modulates the Cell Cycle. Journal of Biological Chemistry, 2003, 278, 28079-28088.	1.6	80
8	Targeting Mutant p53 by a SIRT1 Activator YK-3-237 Inhibits the Proliferation of Triple-Negative Breast Cancer Cells. Oncotarget, 2013, 4, 984-994.	0.8	72
9	Inhibition of the <scp>PI</scp>3K/<scp>AKT</scp> pathway potentiates cytotoxicity of <scp>EGFR</scp> kinase inhibitors in tripleâ€negative breast cancer cells. Journal of Cellular and Molecular Medicine, 2013, 17, 648-656.	1.6	67
10	Reproducible Large-Scale Isolation of Exosomes from Adipose Tissue-Derived Mesenchymal Stem/Stromal Cells and Their Application in Acute Kidney Injury. International Journal of Molecular Sciences, 2020, 21, 4774.	1.8	67
11	Application of a non-hazardous vital dye for cell counting with automated cell counters. Analytical Biochemistry, 2016, 492, 8-12.	1.1	57
12	Gadd45 Family Proteins Are Coactivators of Nuclear Hormone Receptors. Biochemical and Biophysical Research Communications, 2000, 272, 193-198.	1.0	53
13	Inhibition of NRF2 by PIK-75 augments sensitivity of pancreatic cancer cells to gemcitabine. International Journal of Oncology, 2014, 44, 959-969.	1.4	51
14	HER2 confers drug resistance of human breast cancer cells through activation of NRF2 by direct interaction. Scientific Reports, 2014, 4, 7201.	1.6	48
15	BRCA1 negatively regulates IGF-1 expression through an estrogen-responsive element-like site. Cell Death and Disease, 2012, 3, e336-e336.	2.7	46
16	BRCA1 and Oxidative Stress. Cancers, 2014, 6, 771-795.	1.7	43
17	Ribosomal Protein S6: A Potential Therapeutic Target against Cancer?. International Journal of Molecular Sciences, 2022, 23, 48.	1.8	40
18	Novel Carbazole Inhibits Phospho-STAT3 through Induction of Proteinâ€“Tyrosine Phosphatase PTPN6. Journal of Medicinal Chemistry, 2014, 57, 6342-6353.	2.9	38

#	Article	IF	Citations
19	Increased expression of cyclin G1 in leiomyoma compared with normal myometrium. American Journal of Obstetrics and Gynecology, 2003, 188, 634-639.	0.7	37
20	Dual inhibition of EGFR and MET induces synthetic lethality in triple-negative breast cancer cells through downregulation of ribosomal protein S6. International Journal of Oncology, 2015, 47, 122-132.	1.4	34
21	Potentiating Therapeutic Effects of Epidermal Growth Factor Receptor Inhibition in Triple-Negative Breast Cancer. Pharmaceuticals, 2021, 14, 589.	1.7	32
22	Toxicological evaluation of exosomes derived from human adipose tissue-derived mesenchymal stem/stromal cells. Regulatory Toxicology and Pharmacology, 2020, 115, 104686.	1.3	32
23	Gadd45Î³ Expression Is Reduced in Anaplastic Thyroid Cancer and Its Reexpression Results in Apoptosis. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3913-3920.	1.8	30
24	Inhibition of constitutively activated phosphoinositide 3â€kinase/AKT pathway enhances antitumor activity of chemotherapeutic agents in breast cancer susceptibility gene 1â€defective breast cancer cells. Molecular Carcinogenesis, 2013, 52, 667-675.	1.3	30
25	Inhibition of checkpoint kinase 2 (CHK 2) enhances sensitivity of pancreatic adenocarcinoma cells to gemcitabine. Journal of Cellular and Molecular Medicine, 2013, 17, 1261-1270.	1.6	28
26	Loss of BRCA1 leads to an increased sensitivity to Bisphenol A. Toxicology Letters, 2010, 199, 261-268.	0.4	27
27	Disruption of STAT3-DNMT1 interaction by SH-I-14 induces re-expression of tumor suppressor genes and inhibits growth of triple-negative breast tumor. Oncotarget, 2017, 8, 83457-83468.	0.8	27
28	Dual Inhibition of AKT and MEK Pathways Potentiates the Anti-Cancer Effect of Gefitinib in Triple-Negative Breast Cancer Cells. Cancers, 2021, 13, 1205.	1.7	25
29	Combination of dasatinib and gemcitabine reduces the ALDH1A1 expression and the proliferation of gemcitabine-resistant pancreatic cancer MIA PaCa-2 cells. International Journal of Oncology, 2014, 44, 2132-2138.	1.4	23
30	Regulation of Gadd45Î³ expression by C/EBP. FEBS Journal, 2000, 267, 6180-6187.	0.2	22
31	Skin Brightening Efficacy of Exosomes Derived from Human Adipose Tissue-Derived Stem/Stromal Cells: A Prospective, Split-Face, Randomized Placebo-Controlled Study. Cosmetics, 2020, 7, 90.	1.5	21
32	Effects of solvents on in vitro potencies of platinum compounds. DNA Repair, 2011, 10, 1084-1085.	1.3	20
33	Î²-TrCP1 degradation is a novel action mechanism of PI3K/mTOR inhibitors in triple-negative breast cancer cells. Experimental and Molecular Medicine, 2015, 47, e143-e143.	3.2	20
34	Inhibition of RPTOR overcomes resistance to EGFR inhibition in triple-negative breast cancer cells. International Journal of Oncology, 2018, 52, 828-840.	1.4	20
35	Comparative analysis of NRF2-responsive gene expression in AcPC-1 pancreatic cancer cell line. Genes and Genomics, 2015, 37, 97-109.	0.5	19
36	Co-treatment with BEZ235 Enhances Sensitivity of BRCA1-negative Breast Cancer Cells to Olaparib. Anticancer Research, 2015, 35, 3829-38.	0.5	13

#	Article	IF	Citations
37	The correlations between BRCA1 defect and environmental factors in the risk of breast cancer. Journal of Toxicological Sciences, 2013, 38, 355-361.	0.7	12
38	A Negative Regulatory Element and Its Binding Protein in the Upstream of Enhancer II of Hepatitis B Virus. DNA and Cell Biology, 1997, 16, 1459-1465.	0.9	9
39	In Situ Monitoring of Bindings between Dasatinib and Its Target Protein Kinases Using Magnetic Nanoparticles in Live Cells. Journal of the American Chemical Society, 2008, 130, 16466-16467.	6.6	8
40	Exploring Protein Kinase Inhibitors. Pancreas, 2012, 41, 496-498.	0.5	5
41	A novel in vitro pancreatic carcinogenesis model. Toxicology Letters, 2011, 202, 15-22.	0.4	3
42	Suppression of collagen-induced arthritis with histone H1. Scandinavian Journal of Rheumatology, 2000, 29, 222-225.	0.6	2
43	Doxycycline potentiates the anti-proliferation effects of gemcitabine in pancreatic cancer cells. American Journal of Cancer Research, 2021, 11, 3515-3536.	1.4	1