

# Ying-Jang Wang

## List of Publications by Year in descending order

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106  
papers

8,020  
citations

71102

41  
h-index

48315

88  
g-index

108  
all docs

108  
docs citations

108  
times ranked

16257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Skin damage induced by zinc oxide nanoparticles combined with UVB is mediated by activating cell pyroptosis via the NLRP3 inflammasomeâ€“autophagyâ€“exosomal pathway. <i>Particle and Fibre Toxicology</i> , 2022, 19, 2.	6.2	35
2	Use of an in silico knowledge discovery approach to determine mechanistic studies of silver nanoparticles-induced toxicity from in vitro to in vivo. <i>Particle and Fibre Toxicology</i> , 2022, 19, 6.	6.2	14
3	Toxic Effects and Mechanisms of Silver and Zinc Oxide Nanoparticles on Zebrafish Embryos in Aquatic Ecosystems. <i>Nanomaterials</i> , 2022, 12, 717.	4.1	24
4	Carbon monoxide-triggered health effects: the important role of the inflammasome and its possible crosstalk with autophagy and exosomes. <i>Archives of Toxicology</i> , 2021, 95, 1141-1159.	4.2	16
5	The Oxygen-Generating Calcium Peroxide-Modified Magnetic Nanoparticles Attenuate Hypoxia-Induced Chemoresistance in Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 606.	3.7	21
6	Modulation of Innate Immune Toxicity by Silver Nanoparticle Exposure and the Preventive Effects of Pterostilbene. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2536.	4.1	11
7	The Role of Autophagy in Anti-Cancer and Health Promoting Effects of Cordycepin. <i>Molecules</i> , 2021, 26, 4954.	3.8	12
8	Assessment of the Antibacterial Mechanism of Pterostilbene against <i>Bacillus cereus</i> through Apoptosis-like Cell Death and Evaluation of Its Beneficial Effects on the Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12219-12229.	5.2	9
9	Chloroquine Potentiates the Anticancer Effect of Pterostilbene on Pancreatic Cancer by Inhibiting Autophagy and Downregulating the RAGE/STAT3 Pathway. <i>Molecules</i> , 2021, 26, 6741.	3.8	11
10	The Recent Progress in Nanotoxicology and Nanosafety from the Point of View of Both Toxicology and Ecotoxicology. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4209.	4.1	4
11	Induction of Autophagy by Pterostilbene Contributes to the Prevention of Renal Fibrosis via Attenuating NLRP3 Inflammasome Activation and Epithelial-Mesenchymal Transition. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 436.	3.7	45
12	The Effect of the Chorion on Size-Dependent Acute Toxicity and Underlying Mechanisms of Amine-Modified Silver Nanoparticles in Zebrafish Embryos. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2864.	4.1	41
13	The Current Understanding of Autophagy in Nanomaterial Toxicity and Its Implementation in Safety Assessment-Related Alternative Testing Strategies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2387.	4.1	44
14	Combination of inductive effect of lipopolysaccharide and in situ mechanical conditioning for forming an autologous vascular graft in vivo. <i>Scientific Reports</i> , 2019, 9, 10616.	3.3	3
15	Cordycepin Enhances Radiosensitivity in Oral Squamous Carcinoma Cells by Inducing Autophagy and Apoptosis Through Cell Cycle Arrest. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5366.	4.1	24
16	A New Histone Deacetylase Inhibitor Enhances Radiation Sensitivity through the Induction of Misfolded Protein Aggregation and Autophagy in Triple-Negative Breast Cancer. <i>Cancers</i> , 2019, 11, 1703.	3.7	13
17	Stilbene Compounds Inhibit Tumor Growth by the Induction of Cellular Senescence and the Inhibition of Telomerase Activity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2716.	4.1	30
18	Silver nanoparticles have lethal and sublethal adverse effects on development and longevity by inducing ROS-mediated stress responses. <i>Scientific Reports</i> , 2018, 8, 2445.	3.3	205

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19	Polymethoxyflavones prevent benzo[ <i>a</i> ]pyrene/dextran sodium sulfate-induced colorectal carcinogenesis through modulating xenobiotic metabolism and ameliorate autophagic defect in ICR mice. <i>International Journal of Cancer</i> , 2018, 142, 1689-1701.	5.1	26
20	Pterostilbene Attenuates Hexavalent Chromium-Induced Allergic Contact Dermatitis by Preventing Cell Apoptosis and Inhibiting IL-1 $\beta$ -Related NLRP3 Inflammasome Activation. <i>Journal of Clinical Medicine</i> , 2018, 7, 489.	2.4	29
21	Apoptotic and Nonapoptotic Activities of Pterostilbene against Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 287.	4.1	43
22	Bortezomib enhances radiosensitivity in oral cancer through inducing autophagy-mediated TRAF6 oncoprotein degradation. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 91.	8.6	23
23	Chemopreventive effect of natural dietary compounds on xenobiotic-induced toxicity. <i>Journal of Food and Drug Analysis</i> , 2017, 25, 176-186.	1.9	41
24	A novel histone deacetylase inhibitor TMU-35435 enhances etoposide cytotoxicity through the proteasomal degradation of DNA-PKcs in triple-negative breast cancer. <i>Cancer Letters</i> , 2017, 400, 79-88.	7.2	23
25	A histone deacetylase inhibitor enhances expression of genes inhibiting Wnt pathway and augments activity of DNA demethylation reagent against nonsmall-cell lung cancer. <i>International Journal of Cancer</i> , 2017, 140, 2375-2386.	5.1	22
26	Autophagy-inducing effect of pterostilbene: A prospective therapeutic/preventive option for skin diseases. <i>Journal of Food and Drug Analysis</i> , 2017, 25, 125-133.	1.9	25
27	P53-dependent downregulation of hTERT protein expression and telomerase activity induces senescence in lung cancer cells as a result of pterostilbene treatment. <i>Cell Death and Disease</i> , 2017, 8, e2985-e2985.	6.3	57
28	Pterostilbene prevents AKT-ERK axis-mediated polymerization of surface fibronectin on suspended lung cancer cells independently of apoptosis and suppresses metastasis. <i>Journal of Hematology and Oncology</i> , 2017, 10, 72.	17.0	36
29	Evaluating the urate-lowering effects of different microbial fermented extracts in hyperuricemic models accompanied with a safety study. <i>Journal of Food and Drug Analysis</i> , 2017, 25, 597-606.	1.9	29
30	Endoplasmic Reticulum Stress-Triggered Autophagy and Lysosomal Dysfunction Contribute to the Cytotoxicity of Amine-Modified Silver Nanoparticles in NIH 3T3 Cells. <i>Journal of Biomedical Nanotechnology</i> , 2017, 13, 778-794.	1.1	9
31	The Roles of Autophagy and the Inflammasome during Environmental Stress-Triggered Skin Inflammation. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2063.	4.1	36
32	Arsenic trioxide suppresses liver X receptor $\beta$ and enhances cholesteryl ester transfer protein expression without affecting the liver X receptor $\alpha$ in HepG2 cells. <i>Chemico-Biological Interactions</i> , 2016, 258, 288-296.	4.0	5
33	Mechanisms of silver nanoparticle-induced toxicity and important role of autophagy. <i>Nanotoxicology</i> , 2016, 10, 1021-1040.	3.0	198
34	Combination of the novel histone deacetylase inhibitor YCW1 and radiation induces autophagic cell death through the downregulation of BNIP3 in triple-negative breast cancer cells in vitro and in an orthotopic mouse model. <i>Molecular Cancer</i> , 2016, 15, 46.	19.2	38
35	Anti-cancer efficacy of dietary polyphenols is mediated through epigenetic modifications. <i>Current Opinion in Food Science</i> , 2016, 8, 1-7.	8.0	18
36	Directly interact with Keap1 and LPS is involved in the anti-inflammatory mechanisms of (-)-epicatechin-3-gallate in LPS-induced macrophages and endotoxemia. <i>Free Radical Biology and Medicine</i> , 2016, 94, 1-16.	2.9	51

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37	The role of hypoxia-inducible factor-1 $\alpha$ in zinc oxide nanoparticle-induced nephrotoxicity in vitro and in vivo. <i>Particle and Fibre Toxicology</i> , 2015, 13, 52.	6.2	59
38	Allylselenocysteine induces autophagy by modulating the AMPK/mTOR signaling pathway and epigenetic regulation of PCDH17 in human colorectal adenocarcinoma cells. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 2511-2522.	3.3	39
39	Strategies to prevent and reverse liver fibrosis in humans and laboratory animals. <i>Archives of Toxicology</i> , 2015, 89, 1727-1750.	4.2	46
40	ROS-Triggered Signaling Pathways Involved in the Cytotoxicity and Tumor Promotion Effects of Pentachlorophenol and Tetrachlorohydroquinone. <i>Chemical Research in Toxicology</i> , 2015, 28, 339-350.	3.3	28
41	Synergistic antitumor effects of radiation and proteasome inhibitor treatment in pancreatic cancer through the induction of autophagy and the downregulation of TRAF6. <i>Cancer Letters</i> , 2015, 365, 229-239.	7.2	35
42	Arsenic trioxide induces programmed cell death through stimulation of ER stress and inhibition of the ubiquitin-proteasome system in human sarcoma cells. <i>Cancer Letters</i> , 2015, 356, 762-772.	7.2	46
43	Cationic polystyrene nanospheres induce autophagic cell death through the induction of endoplasmic reticulum stress. <i>Nanoscale</i> , 2015, 7, 736-746.	5.6	154
44	The Regulation of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone-Induced Lung Tumor Promotion by Estradiol in Female A/J Mice. <i>PLoS ONE</i> , 2014, 9, e93152.	2.5	2
45	N-Acetylcysteine Attenuates Hexavalent Chromium-Induced Hypersensitivity through Inhibition of Cell Death, ROS-Related Signaling and Cytokine Expression. <i>PLoS ONE</i> , 2014, 9, e108317.	2.5	37
46	Pterostilbene Protection and Bladder Cancer Cells. , 2014, , 271-281.		1
47	Arsenic trioxide induces unfolded protein response in vascular endothelial cells. <i>Archives of Toxicology</i> , 2014, 88, 213-226.	4.2	41
48	A histone deacetylase inhibitor YCW1 with antitumor and antimetastasis properties enhances cisplatin activity against non-small cell lung cancer in preclinical studies. <i>Cancer Letters</i> , 2014, 346, 84-93.	7.2	21
49	Cytotoxicity, oxidative stress, apoptosis and the autophagic effects of silver nanoparticles in mouse embryonic fibroblasts. <i>Biomaterials</i> , 2014, 35, 4706-4715.	11.4	288
50	The Pentachlorophenol Metabolite Tetrachlorohydroquinone Induces Massive ROS and Prolonged p-ERK Expression in Splenocytes, Leading to Inhibition of Apoptosis and Necrotic Cell Death. <i>PLoS ONE</i> , 2014, 9, e89483.	2.5	15
51	TCDD Promotes Lung Tumors via Attenuation of Apoptosis through Activation of the Akt and ERK1/2 Signaling Pathways. <i>PLoS ONE</i> , 2014, 9, e99586.	2.5	11
52	Peracetylated ( $\alpha$ )-epigallocatechin-3-gallate (AcEGCG) potently prevents skin carcinogenesis by suppressing the PKD1-dependent signaling pathway in CD34 + skin stem cells and skin tumors. <i>Carcinogenesis</i> , 2013, 34, 1315-1322.	2.8	52
53	The immunotoxic effects of dual exposure to PCP and TCDD. <i>Chemico-Biological Interactions</i> , 2013, 206, 166-174.	4.0	14
54	Suberoylanilide Hydroxamic Acid, an Inhibitor of Histone Deacetylase, Enhances Radiosensitivity and Suppresses Lung Metastasis in Breast Cancer In Vitro and In Vivo. <i>PLoS ONE</i> , 2013, 8, e76340.	2.5	87

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55	Chemopreventive Effects of Pterostilbene on Urethane-Induced Lung Carcinogenesis in Mice via the Inhibition of EGFR-Mediated Pathways and the Induction of Apoptosis and Autophagy. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 11533-11541.	5.2	56
56	Peracetylated (âˆ“)Epigallocatechin-3-gallate (AcEGCG) Potently Suppresses Dextran Sulfate Sodium-Induced Colitis and Colon Tumorigenesis in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 3441-3451.	5.2	86
57	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
58	Monascuspiloin Induces Apoptosis and Autophagic Cell Death in Human Prostate Cancer Cells via the Akt and AMPK Signaling Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 7185-7193.	5.2	37
59	Arsenic Trioxide Enhances the Radiation Sensitivity of Androgen-Dependent and -Independent Human Prostate Cancer Cells. <i>PLoS ONE</i> , 2012, 7, e31579.	2.5	41
60	Arsenic modulates heme oxygenase-1, interleukin-6, and vascular endothelial growth factor expression in endothelial cells: roles of ROS, NF-Î²B, and MAPK pathways. <i>Archives of Toxicology</i> , 2012, 86, 879-896.	4.2	81
61	Monascuspiloin Enhances the Radiation Sensitivity of Human Prostate Cancer Cells by Stimulating Endoplasmic Reticulum Stress and Inducing Autophagy. <i>PLoS ONE</i> , 2012, 7, e40462.	2.5	45
62	Synergistic Effects of Arsenic Trioxide and Radiation in Osteosarcoma Cells through the Induction of Both Autophagy and Apoptosis. <i>Radiation Research</i> , 2011, 175, 547-560.	1.5	25
63	Probiotics Prevent the Development of 1,2-Dimethylhydrazine (DMH)-Induced Colonic Tumorigenesis through Suppressed Colonic Mucosa Cellular Proliferation and Increased Stimulation of Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 13337-13345.	5.2	59
64	Molecular Mechanisms of Nicotine-induced Bladder Cancer. <i>Journal of Experimental and Clinical Medicine</i> , 2011, 3, 252-256.	0.2	9
65	Epigenetic Effects and Molecular Mechanisms of Tumorigenesis Induced by Cigarette Smoke: An Overview. <i>Journal of Oncology</i> , 2011, 2011, 1-14.	1.3	57
66	Lipoic acid ameliorates arsenic trioxide-induced HO-1 expression and oxidative stress in THP-1 monocytes and macrophages. <i>Chemico-Biological Interactions</i> , 2011, 190, 129-138.	4.0	23
67	Arsenic trioxide and radiation enhance apoptotic effects in HL-60 cells through increased ROS generation and regulation of JNK and p38 MAPK signaling pathways. <i>Chemico-Biological Interactions</i> , 2011, 193, 162-171.	4.0	38
68	Crosstalk between nicotine and estrogen-induced estrogen receptor activation induces Î±9-nicotinic acetylcholine receptor expression in human breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 331-345.	2.5	69
69	Arsenic trioxide induces autophagy and apoptosis in human glioma cells in vitro and in vivo through downregulation of survivin. <i>Journal of Molecular Medicine</i> , 2011, 89, 927-941.	3.9	64
70	Chemoprevention of colonic tumorigenesis by dietary hydroxylated polymethoxyflavones in azoxymethane-treated mice. <i>Molecular Nutrition and Food Research</i> , 2011, 55, 278-290.	3.3	45
71	Î±-Lipoic acid inhibits liver fibrosis through the attenuation of ROS-triggered signaling in hepatic stellate cells activated by PDGF and TGF-Î². <i>Toxicology</i> , 2011, 282, 39-46.	4.2	105
72	Pterostilbene Inhibits Colorectal Aberrant Crypt Foci (ACF) and Colon Carcinogenesis via Suppression of Multiple Signal Transduction Pathways in Azoxymethane-Treated Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 8833-8841.	5.2	54

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73	Increased expression of enolase $\alpha$ in human breast cancer confers tamoxifen resistance in human breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 539-553.	2.5	107
74	Long-term ethanol exposure causes human liver cancer cells to become resistant to mitomycin C treatment through the inactivation of bad-mediated apoptosis. <i>Molecular Carcinogenesis</i> , 2010, 49, 728-738.	2.7	5
75	N-acetylcysteine inhibits chromium hypersensitivity in coadjuvant chromium-sensitized albino guinea pigs by suppressing the effects of reactive oxygen species. <i>Experimental Dermatology</i> , 2010, 19, e191-200.	2.9	21
76	Overexpression and Activation of the $\alpha 9$ -Nicotinic Receptor During Tumorigenesis in Human Breast Epithelial Cells. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1322-1335.	6.3	142
77	Long-term Nicotine Exposure-Induced Chemoresistance Is Mediated by Activation of Stat3 and Downregulation of ERK1/2 via nAChR and Beta-Adrenoceptors in Human Bladder Cancer Cells. <i>Toxicological Sciences</i> , 2010, 115, 118-130.	3.1	72
78	Combination treatment with arsenic trioxide and irradiation enhances cell-killing effects in human fibrosarcoma cells in vitro and in vivo through induction of both autophagy and apoptosis. <i>Autophagy</i> , 2010, 6, 353-365.	9.1	74
79	Hexavalent chromium induced ROS formation, Akt, NF- $\kappa$ B, and MAPK activation, and TNF- $\alpha$ and IL-1 $\beta$ production in keratinocytes. <i>Toxicology Letters</i> , 2010, 198, 216-224.	0.8	60
80	Pterostilbene induces autophagy and apoptosis in sensitive and chemoresistant human bladder cancer cells. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 1819-1832.	3.3	75
81	Combination treatment with arsenic trioxide and irradiation enhances autophagic effects in U118-MG cells through increased mitotic arrest and regulation of PI3K/Akt and ERK1/2 signaling pathways. <i>Autophagy</i> , 2009, 5, 472-483.	9.1	91
82	Combination treatment with arsenic trioxide and irradiation enhances apoptotic effects in U937 cells through increased mitotic arrest and ROS generation. <i>Chemico-Biological Interactions</i> , 2009, 179, 304-313.	4.0	23
83	Rosmanol Potently Inhibits Lipopolysaccharide-Induced iNOS and COX-2 Expression through Downregulating MAPK, NF- $\kappa$ B, STAT3 and C/EBP Signaling Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10990-10998.	5.2	82
84	Inhibitory effects of chitoooligosaccharides on tumor growth and metastasis. <i>Food and Chemical Toxicology</i> , 2009, 47, 1864-1871.	3.6	185
85	NF- $\kappa$ B-activated tissue transglutaminase is involved in ethanol-induced hepatic injury and the possible role of propolis in preventing fibrogenesis. <i>Toxicology</i> , 2008, 246, 148-157.	4.2	33
86	Effects of Fungal-derived High Molecular Weight Chitosan on 5-Fluorouracil-induced Adverse Reactions. <i>Journal of Bioactive and Compatible Polymers</i> , 2008, 23, 458-472.	2.1	5
87	Dihydrolipoic acid inhibits tetrachlorohydroquinone-induced tumor promotion through prevention of oxidative damage. <i>Food and Chemical Toxicology</i> , 2008, 46, 3739-3748.	3.6	19
88	Rapid Activation of Stat3 and ERK1/2 by Nicotine Modulates Cell Proliferation in Human Bladder Cancer Cells. <i>Toxicological Sciences</i> , 2008, 104, 283-293.	3.1	115
89	Inhibitory effect of citrus 5-hydroxy-3,6,7,8,3',4'-hexamethoxyflavone on 12-O-tetradecanoylphorbol 13-acetate-induced skin inflammation and tumor promotion in mice. <i>Carcinogenesis</i> , 2007, 28, 2581-2588.	2.8	100
90	Protection against arsenic trioxide-induced autophagic cell death in U118 human glioma cells by use of lipoic acid. <i>Food and Chemical Toxicology</i> , 2007, 45, 1027-1038.	3.6	32

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91	Chitosan prevents the development of AOM-induced aberrant crypt foci in mice and suppressed the proliferation of AGS cells by inhibiting DNA synthesis. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 1573-1580.	2.6	35
92	Dihydrolipoic acid inhibits skin tumor promotion through anti-inflammation and anti-oxidation. <i>Biochemical Pharmacology</i> , 2007, 73, 1786-1795.	4.4	52
93	Staurosporine modulates radiosensitivity and radiation-induced apoptosis in U937 cells. <i>International Journal of Radiation Biology</i> , 2006, 82, 97-109.	1.8	3
94	Mechanisms of Apoptosis Induction and Cell Cycle Regulation in Irradiated Leukemia U937 Cells and Enhancement by Arsenic Trioxide. <i>Radiation Research</i> , 2006, 165, 390-399.	1.5	7
95	Molecular mechanisms of econazole-induced toxicity on human colon cancer cells: G0/G1 cell cycle arrest and caspase 8-independent apoptotic signaling pathways. <i>Food and Chemical Toxicology</i> , 2005, 43, 1483-1495.	3.6	36
96	Bcl-2 overexpression inhibits tetrachlorohydroquinone-induced apoptosis in NIH3T3 cells: A possible mechanism for tumor promotion. <i>Molecular Carcinogenesis</i> , 2004, 40, 24-33.	2.7	13
97	In vitro and in vivo studies of the anticancer action of terbinafine in human cancer cell lines: G0/G1p53-associated cell cycle arrest. <i>International Journal of Cancer</i> , 2003, 106, 125-137.	5.1	66
98	Skin tumor-promoting potential and systemic effects of pentachlorophenol and its major metabolite tetrachlorohydroquinone in CD-1 Mice. <i>Molecular Carcinogenesis</i> , 2003, 36, 161-170.	2.7	13
99	Molecular mechanisms of G0/G1 cell-cycle arrest and apoptosis induced by terfenadine in human cancer cells. <i>Molecular Carcinogenesis</i> , 2003, 37, 39-50.	2.7	48
100	Induction of glutathione depletion, p53 protein accumulation and cellular transformation by tetrachlorohydroquinone, a toxic metabolite of pentachlorophenol. <i>Chemico-Biological Interactions</i> , 1997, 105, 1-16.	4.0	35
101	Suppression of nitric oxide-induced apoptosis by N-acetyl-L-cysteine through modulation of glutathione, bcl-2, and bax protein levels. <i>Molecular Carcinogenesis</i> , 1997, 19, 101-113.	2.7	61
102	Suppression of nitric oxide-induced apoptosis by N-acetyl-L-cysteine through modulation of glutathione, bcl-2, and bax protein levels. <i>Molecular Carcinogenesis</i> , 1997, 19, 101-113.	2.7	2
103	Induction of p53 and p21/WAF1/CIP1 expression by nitric oxide and their association with apoptosis in human cancer cells. <i>Molecular Carcinogenesis</i> , 1996, 16, 20-31.	2.7	124
104	Induction of p53 and p21/WAF1/CIP1 expression by nitric oxide and their association with apoptosis in human cancer cells. <i>Molecular Carcinogenesis</i> , 1996, 16, 20-31.	2.7	3
105	p53 gene mutational spectra in hepatocellular carcinomas induced by 2-acetylaminofluorene and N-nitroso-2-acetylaminofluorene in rats. <i>Molecular Carcinogenesis</i> , 1995, 13, 182-190.	2.7	15
106	Lifetime bioaccumulation of silver nanoparticles accelerates functional aging by inactivating antioxidant pathways, an effect reversed by pterostilbene. <i>Environmental Science: Nano</i> , 0, , .	4.3	3