Katarzyna WoÅºniak

List of Publications by Year
in descending order

54 papers	1,861 citations	236925 25 h-index	265206 42 g-index
55 all docs	55 docs citations	55 times ranked	2600 citing authors

#	Article	IF	Citations
1	Effect of Kaempferol and Its Glycoside Derivatives on Antioxidant Status of HL-60 Cells Treated with Etoposide. Molecules, 2022, 27, 333.	3.8	12
2	Cytotoxicity of pianoâ€stool ruthenium cyclopentadienyl complexes bearing different imidato ligands. Applied Organometallic Chemistry, 2022, 36, .	3.5	6
3	Antioxidant Activity of Ruthenium Cyclopentadienyl Complexes Bearing Succinimidato and Phthalimidato Ligands. Molecules, 2022, 27, 2803.	3.8	3
4	Genotoxic risk assessment and mechanism of DNA damage induced by phthalates and their metabolites in human peripheral blood mononuclear cells. Scientific Reports, 2021, 11, 1658.	3.3	28
5	Teatr Ludowy PRL jako przedmiot badaÅ„ komparatystycznych zarys problematyki. , 2021, , .		0
6	Kaempferol and Its Glycoside Derivatives as Modulators of Etoposide Activity in HL-60 Cells. International Journal of Molecular Sciences, 2021, 22, 3520.	4.1	14
7	SENP Proteases as Potential Targets for Cancer Therapy. Cancers, 2021, 13, 2059.	3.7	41
8	Multidirectional effects of saponin fraction isolated from the leaves of sea buckthorn Elaeagnus rhamnoides (L.) A. Nelson. Biomedicine and Pharmacotherapy, 2021, 137, 111395.	5.6	6
9	Natural Polyphenols as Modulators of Etoposide Anti-Cancer Activity. International Journal of Molecular Sciences, 2021, 22, 6602.	4.1	24
10	Multifunctional compounds in the extract from mature seeds of Vicia faba var. minor: Phytochemical profiling, antioxidant activity and cellular safety in human selected blood cells in in vitro trials. Biomedicine and Pharmacotherapy, 2021, 139, 111718.	5.6	5
11	DNA damage and antioxidant properties of CORM-2 in normal and cancer cells. Scientific Reports, 2020, 10, 12200.	3.3	34
12	LC/MS Analysis of Saponin Fraction from the Leaves of Elaeagnus rhamnoides (L.) A. Nelson and Its Biological Properties in Different In Vitro Models. Molecules, 2020, 25, 3004.	3.8	7
13	Anti-cancer properties of ruthenium compounds: NAMI-A and KP1019. Postepy Higieny I Medycyny Doswiadczalnej, 2020, 74, 12-19.	0.1	0
14	Kaempferol derivatives isolated from Lens culinaris Medik. reduce DNA damage induced by etoposide in peripheral blood mononuclear cells. Toxicology Research, 2019, 8, 896-907.	2.1	20
15	Photoactive CO-releasing complexes containing iron â€“ genotoxicity and ability in HO-1 gene induction in HL-60 cells. Toxicology Research, 2019, 8, 544-551.	2.1	5
16	DNA damage and methylation induced by organophosphate flame retardants: Tris(2-chloroethyl) phosphate and tris(1-chloro-2-propyl) phosphate in human peripheral blood mononuclear cells. Human and Experimental Toxicology, 2019, 38, 724-733.	2.2	16
17	Low-concentration exposure to BPA, BPF and BPAF induces oxidative DNA bases lesions in human peripheral blood mononuclear cells. Chemosphere, 2018, 201, 119-126.	8.2	63
18	The mechanism of DNA damage induced by Roundup 360 PLUS, glyphosate and AMPA in human peripheral blood mononuclear cells - genotoxic risk assessement. Food and Chemical Toxicology, 2018, 120, 510-522.	3.6	71

#	Article	IF	Citations
19	DNA damage and methylation induced by glyphosate in human peripheral blood mononuclear cells () Tj ETQq1 1 0.784314 rgBT /Ove	3.6	88
20	Evaluation of DNA-damaging potential of bisphenol A and its selected analogs in human peripheral blood mononuclear cells (inAvitro study). Food and Chemical Toxicology, 2017, 100, 62-69.	3.6	50
21	SUMO proteases as potential targets for cancer therapy. Postepy Higieny I Medycyny Doswiadczalnej, 2017, 71, 0-0.	0.1	22
22	Genetic Polymorphism of SUMO-Specific Cysteine Proteases â˜' SENP1 and SENP2 in Breast Cancer. Pathology and Oncology Research, 2016, 22, 817-823.	1.9	12
23	Eukaryotic TLS polymerases. Postepy Higieny I Medycyny Doswiadczalnej, 2016, 70, 522-533.	0.1	4
24	Polymorphism of UBC9 Gene Encoding the SUMO-E2-Conjugating Enzyme and Breast Cancer Risk. Pathology and Oncology Research, 2014, 20, 67-72.	1.9	7
25	BLM and RAD51 Genes Polymorphism and Susceptibility to Breast Cancer. Pathology and Oncology Research, 2013, 19, 451-459.	1.9	21
26	An association between polymorphism of the heme oxygenase-1 and -2 genes and age-related macular degeneration. Molecular Biology Reports, 2012, 39, 2081-2087.	2.3	22
27	The A Allele of the -576G>A Polymorphism of the Transferrin Gene Is Associated with the Increased Risk of Age-Related Macular Degeneration in Smokers. Tohoku Journal of Experimental Medicine, 2011, 223, 253-261.	1.2	12
28	DNA damage and repair in endometrial cancer in correlation with the hOGG1 and RAD51 genes polymorphism. Molecular Biology Reports, 2011, 38, 1163-1170.	2.3	40
29	Bisphenol A-glycidyl methacrylate induces a broad spectrum of DNA damage in human lymphocytes. Archives of Toxicology, 2011, 85, 1453-1461.	4.2	41
30	Lack of association between the c.544G>A polymorphism of the heme oxygenase-2 gene and age-related macular degeneration. Medical Science Monitor, 2011, 17, CR449-CR455.	1.1	5
31	Efficacy of DNA double-strand breaks repair in breast cancer is decreased in carriers of the variant allele of the UBC9 gene c.73G>A polymorphism. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 694, 31-38.	1.0	16
32	DNA Damage/Repair and Polymorphism of thehOGG1Gene in Lymphocytes of AMD Patients. Journal of Biomedicine and Biotechnology, 2009, 2009, 1-9.	3.0	23
33	DNA damage and repair in age-related macular degeneration. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2009, 669, 169-176.	1.0	40
34	Polymorphism of the homologous recombination repair genes RAD51 and XRCC3 in breast cancer. Experimental and Molecular Pathology, 2009, 87, 32-35.	2.1	57
35	Association between vascular endothelial growth factor gene polymorphisms and age-related macular degeneration in a Polish population. Experimental and Molecular Pathology, 2009, 87, 234-238.	2.1	37
36	Cytotoxicity and genotoxicity of glycidyl methacrylate. Chemico-Biological Interactions, 2009, 180, 69-78.	4.0	41

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37	Association between DNA damage, DNA repair genes variability and clinical characteristics in breast cancer patients. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 648, 65-72.	1.0	85
38	The DNA-damaging potential of tamoxifen in breast cancer and normal cells. Archives of Toxicology, 2007, 81, 519-527.	4.2	40
39	Nickel(II) Affects Poly(ADP-ribose) Polymerase-Mediated DNA Repair in Normal and Cancer Cells. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 142-148.	1.4	6
40	Basal, oxidative and alkylative DNA damage, DNA repair efficacy and mutagen sensitivity in breast cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 554, 139-148.	1.0	86
41	DNA damage and repair in type 2 diabetes mellitus. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 554, 297-304.	1.0	200
42	Cisplatin-evoked DNA fragmentation in normal and cancer cells and its modulation by free radical scavengers and the tyrosine kinase inhibitor STI571. Chemico-Biological Interactions, 2004, 147, 309-318.	4.0	70
43	Genotoxicity of acrylamide in human lymphocytes. Chemico-Biological Interactions, 2004, 149, 137-149.	4.0	67
44	Genotoxicity of streptozotocin in normal and cancer cells and its modulation by free radical scavengers. Cell Biology and Toxicology, 2004, 20, 83-96.	5.3	19
45	Vanadyl sulfate can differentially damage DNA in human lymphocytes and HeLa cells. Archives of Toxicology, 2004, 78, 7-15.	4.2	44
46	DNA damage in human colonic mucosa cells induced by bleomycin and the protective action of vitamin E. Cellular and Molecular Biology Letters, 2004, 9, 31-45.	7.0	12
47	Nickel impairs the repair of UV- and MNNG-damaged DNA. Cellular and Molecular Biology Letters, 2004, 9, 83-94.	7.0	26
48	Free radical scavengers can differentially modulate the genotoxicity of amsacrine in normal and cancer cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 535, 25-34.	1.7	50
49	In vitro genotoxicity of lead acetate: induction of single and double DNA strand breaks and DNAâ€“protein cross-links. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 535, 127-139.	1.7	111
50	Free radicals-mediated induction of oxidized DNA bases and DNAâˆ’protein cross-links by nickel chloride. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2002, 514, 233-243.	1.7	60
51	Genotoxicity of idarubicin and its modulation by vitamins C and E and amifostine. Chemico-Biological Interactions, 2002, 140, 1-18.	4.0	40
52	IMMUNOSPECIFIC PROTEIN OF 34.5kDa FROM DNAâ€“PROTEIN CROSS-LINKS INDUCED BY CIS - ANDTRANS -DIAMMINEDICHLOROPLATINUM. Cell Biology International, 2002, 26, 495-503.	3.0	6
53	DNA damage in human colonic mucosa cells evoked by nickel and protective action of quercetin - involvement of free radicals?. Cell Biology and Toxicology, 2002, 18, 279-288.	5.3	25
54	Induction of DNA-Protein Cross-Links by Platinum Compounds. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2000, 55, 731-736.	1.4	14