

# Paulina Sicinska

## List of Publications by Year in descending order

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30  
papers

979  
citations

535685

17  
h-index

488211

31  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1556  
citing authors

#	ARTICLE	IF	CITATIONS
1	The selected epigenetic effects of phthalates: DBP, BBP and their metabolites: MBP, MBzP on human peripheral blood mononuclear cells (In Vitro). <i>Toxicology in Vitro</i> , 2022, 82, 105369.	1.1	1
2	Genotoxic risk assessment and mechanism of DNA damage induced by phthalates and their metabolites in human peripheral blood mononuclear cells. <i>Scientific Reports</i> , 2021, 11, 1658.	1.6	28
3	Oxidative Properties of Polystyrene Nanoparticles with Different Diameters in Human Peripheral Blood Mononuclear Cells (In Vitro Study). <i>International Journal of Molecular Sciences</i> , 2021, 22, 4406.	1.8	17
4	Influence of Benzo(a)pyrene on Different Epigenetic Processes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13453.	1.8	29
5	Evaluation of apoptotic potential of glyphosate metabolites and impurities in human peripheral blood mononuclear cells (in vitro study). <i>Food and Chemical Toxicology</i> , 2020, 135, 110888.	1.8	14
6	Polystyrene nanoparticles: Sources, occurrence in the environment, distribution in tissues, accumulation and toxicity to various organisms. <i>Environmental Pollution</i> , 2020, 262, 114297.	3.7	244
7	Human Erythrocytes Exposed to Phthalates and Their Metabolites Alter Antioxidant Enzyme Activity and Hemoglobin Oxidation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4480.	1.8	18
8	Eryptosis in polycythemia vera and essential thrombocythemia*. <i>Postepy Higieny I Medycyny Doswiadczałnej</i> , 2020, 74, 69-76.	0.1	1
9	Di-n-butyl phthalate, butylbenzyl phthalate, and their metabolites exhibit different apoptotic potential in human peripheral blood mononuclear cells. <i>Food and Chemical Toxicology</i> , 2019, 133, 110750.	1.8	16
10	Low-concentration exposure to BPA, BPF and BPAF induces oxidative DNA bases lesions in human peripheral blood mononuclear cells. <i>Chemosphere</i> , 2018, 201, 119-126.	4.2	63
11	Di-n-butyl phthalate, butylbenzyl phthalate and their metabolites induce haemolysis and eryptosis in human erythrocytes. <i>Chemosphere</i> , 2018, 203, 44-53.	4.2	45
12	Phenol and chlorinated phenols exhibit different apoptotic potential in human red blood cells (in vitro). <i>Toxicology in Vitro</i> , 2018, 82, 105369.	2.0	28
13	The mechanism of DNA damage induced by Roundup 360 PLUS, glyphosate and AMPA in human peripheral blood mononuclear cells - genotoxic risk assessment. <i>Food and Chemical Toxicology</i> , 2018, 120, 510-522.	1.8	71
14	The in vitro comparative study of the effect of BPA, BPS, BPF and BPAF on human erythrocyte membrane; perturbations in membrane fluidity, alterations in conformational state and damage to proteins, changes in ATP level and Na <sup>+</sup> /K <sup>+</sup> ATPase and AChE activities. <i>Food and Chemical Toxicology</i> , 2017, 110, 351-359.	1.8	34
15	Decreased activity of butyrylcholinesterase in blood plasma of patients with chronic obstructive pulmonary disease. <i>Archives of Medical Science</i> , 2017, 3, 645-651.	0.4	26
16	Impact of <i>Helicobacter pylori</i> on the healing process of the gastric barrier. <i>World Journal of Gastroenterology</i> , 2016, 22, 7536.	1.4	41
17	Oxidative stress and damage to erythrocytes in patients with chronic obstructive pulmonary disease - changes in ATPase and acetylcholinesterase activity. <i>Biochemistry and Cell Biology</i> , 2015, 93, 574-580.	0.9	18
18	Interferon alpha and rapamycin inhibit the growth of carcinoid and medullary thyroid cancer in vitro. <i>Pharmacological Reports</i> , 2014, 66, 624-629.	1.5	5

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19	Chlorobenzenes, lindane and dieldrin induce apoptotic alterations in human peripheral blood lymphocytes (in vitro study). <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 979-988.	2.0	11
20	Interferon alpha and rapamycin inhibit the growth of pheochromocytoma PC12 line in vitro. <i>Endokrynologia Polska</i> , 2013, 64, 368-374.	0.3	12
21	Studies of biological properties of <i>Uncaria tomentosa</i> extracts on human blood mononuclear cells. <i>Journal of Ethnopharmacology</i> , 2012, 142, 669-678.	2.0	16
22	Evaluation of the effect of <i>Uncaria tomentosa</i> extracts on the size and shape of human erythrocytes (in vitro). <i>Environmental Toxicology and Pharmacology</i> , 2012, 33, 127-134.	2.0	18
23	Impact of chlorfenvinphos, an organophosphate insecticide on human blood mononuclear cells (in vitro). <i>Toxicology Letters</i> , 2010, 191, 246-252.	1.6	7
24	Effectiveness of modified C-reactive protein in the modulation of platelet function under different experimental conditions. <i>Blood Coagulation and Fibrinolysis</i> , 2011, 22, 301-309.	0.5	9
25	Anti-neoplastic effect of protein kinase CK2 inhibitor, 2-dimethylamino-4,5,6,7-tetrabromobenzimidazole (DMAT), on growth and hormonal activity of human adrenocortical carcinoma cell line (H295R) in vitro. <i>Cell and Tissue Research</i> , 2010, 340, 371-379.	1.5	17
26	An inter-laboratory validation of methods of lipid peroxidation measurement in UVA-treated human plasma samples. <i>Free Radical Research</i> , 2010, 44, 1203-1215.	1.5	56
27	Chlorophenols and chlorocatechols induce apoptosis in human lymphocytes (in vitro). <i>Toxicology Letters</i> , 2009, 191, 246-252.	0.4	29
28	Damage of cell membrane and antioxidative system in human erythrocytes incubated with microcystin-LR in vitro. <i>Toxicol</i> , 2006, 47, 387-397.	0.8	64
29	Superoxide Dismutases and Their Inhibitors-the Role in Some Diseases. <i>Current Enzyme Inhibition</i> , 2006, 2, 379-397.	0.3	6
30	Toxicity of microcystin from cyanobacteria growing in a source of drinking water. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 139, 175-179.	1.3	13