

Agnieszka Robaszkiewicz

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,265
citations

430442

18
h-index

360668

35
g-index

41
all docs

41
docs citations

41
times ranked

2482
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidative and prooxidative effects of quercetin on A549 cells. <i>Cell Biology International</i> , 2007, 31, 1245-1250.	1.4	232
2	Poly(ADP-ribose) signaling in cell death. <i>Molecular Aspects of Medicine</i> , 2013, 34, 1153-1167.	2.7	218
3	Redox control of cancer cell destruction. <i>Redox Biology</i> , 2018, 16, 59-74.	3.9	119
4	The effect of oral steroids with and without vitamin D ₃ on early efficacy of immunotherapy in asthmatic children. <i>Clinical and Experimental Allergy</i> , 2009, 39, 1830-1841.	1.4	71
5	Hydrogen peroxide-induced poly(ADP-ribosyl)ation regulates osteogenic differentiation-associated cell death. <i>Free Radical Biology and Medicine</i> , 2012, 53, 1552-1564.	1.3	44
6	Downregulation of PARP1 transcription by CDK4/6 inhibitors sensitizes human lung cancer cells to anticancer drug-induced death by impairing OGG1-dependent base excision repair. <i>Redox Biology</i> , 2018, 15, 316-326.	3.9	44
7	The Role of Polyphenols, -Carotene, and Lycopene in the Antioxidative Action of the Extracts of Dried, Edible Mushrooms. <i>Journal of Nutrition and Metabolism</i> , 2010, 2010, 1-9.	0.7	42
8	LPS protects macrophages from AIF-independent parthanatos by downregulation of PARP1 expression, induction of SOD2 expression, and a metabolic shift to aerobic glycolysis. <i>Free Radical Biology and Medicine</i> , 2019, 131, 184-196.	1.3	40
9	PARP1 promoter links cell cycle progression with adaptation to oxidative environment. <i>Redox Biology</i> , 2018, 18, 1-5.	3.9	38
10	ARTD1 regulates osteoclastogenesis and bone homeostasis by dampening NF- κ B-dependent transcription of IL-1 β . <i>Scientific Reports</i> , 2016, 6, 21131.	1.6	35
11	N-chloroamino acids cause oxidative protein modifications in the erythrocyte membrane. <i>Mechanisms of Ageing and Development</i> , 2008, 129, 572-579.	2.2	30
12	Downregulation of PARP1 transcription by promoter-associated E2F4-RBL2-HDAC1-BRM complex contributes to repression of pluripotency stem cell factors in human monocytes. <i>Scientific Reports</i> , 2017, 7, 9483.	1.6	29
13	PARP1 Co-Regulates EP300- β CRG1-Dependent Transcription of Genes Involved in Breast Cancer Cell Proliferation and DNA Repair. <i>Cancers</i> , 2019, 11, 1539.	1.7	26
14	Estimation of antioxidant capacity against pathophysiologically relevant oxidants using Pyrogallol Red. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 659-661.	1.0	21
15	EP300-HDAC1-SWI/SNF functional unit defines transcription of some DNA repair enzymes during differentiation of human macrophages. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 198-208.	0.9	21
16	PARP1-LSD1 functional interplay controls transcription of SOD2 that protects human pro-inflammatory macrophages from death under an oxidative condition. <i>Free Radical Biology and Medicine</i> , 2019, 131, 218-224.	1.3	21
17	BRG1 Activates Proliferation and Transcription of Cell Cycle-Dependent Genes in Breast Cancer Cells. <i>Cancers</i> , 2020, 12, 349.	1.7	21
18	The role of p38 signaling and poly(ADP-ribosyl)ation-induced metabolic collapse in the osteogenic differentiation-coupled cell death pathway. <i>Free Radical Biology and Medicine</i> , 2014, 76, 69-79.	1.3	20

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19	Redox Profiling Reveals Clear Differences between Molecular Patterns of Wound Fluids from Acute and Chronic Wounds. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	1.9	20
20	Diverse effect of BMP-2 homodimer on mesenchymal progenitors of different origin. <i>Human Cell</i> , 2018, 31, 139-148.	1.2	17
21	The Role of PARP1 in Monocyte and Macrophage Commitment and Specification: Future Perspectives and Limitations for the Treatment of Monocyte and Macrophage Relevant Diseases with PARP Inhibitors. <i>Cells</i> , 2020, 9, 2040.	1.8	16
22	Effect of phosphatidylcholine chlorohydrins on human erythrocytes. <i>Chemistry and Physics of Lipids</i> , 2010, 163, 639-647.	1.5	14
23	N-Chloroamino acids mediate the action of hypochlorite on A549 lung cancer cells in culture. <i>Toxicology</i> , 2010, 270, 112-120.	2.0	13
24	Effect of N-chloroamino acids on the erythrocyte. <i>Free Radical Research</i> , 2008, 42, 30-39.	1.5	12
25	Estimation of antioxidant capacity against peroxyxynitrite and hypochlorite with fluorescein. <i>Talanta</i> , 2010, 80, 2196-2198.	2.9	12
26	CBP/p300 Bromodomain Inhibitorâ€œâ€œCBP112 Declines Transcription of the Key ABC Transporters and Sensitizes Cancer Cells to Chemotherapy Drugs. <i>Cancers</i> , 2021, 13, 4614.	1.7	12
27	Detection of 3-chlorinated tyrosine residues in human cells by flow cytometry. <i>Journal of Immunological Methods</i> , 2011, 369, 141-145.	0.6	11
28	Activation of ABCC Genes by Cisplatin Depends on the CoREST Occurrence at Their Promoters in A549 and MDA-MB-231 Cell Lines. <i>Cancers</i> , 2022, 14, 894.	1.7	10
29	Poly(ADP-ribose) in the bone: From oxidative stress signal to structural element. <i>Free Radical Biology and Medicine</i> , 2015, 82, 179-186.	1.3	9
30	HOCl-modified phosphatidylcholines induce apoptosis and redox imbalance in HUVEC-ST cells. <i>Archives of Biochemistry and Biophysics</i> , 2014, 548, 1-10.	1.4	8
31	PARP1 facilitates EP300 recruitment to the promoters of the subset of RBL2-dependent genes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 41-53.	0.9	8
32	The proteasome activator PA200 regulates expression of genes involved in cell survival upon selective mitochondrial inhibition in neuroblastoma cells. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 6716-6730.	1.6	7
33	LSD1 Facilitates Pro-Inflammatory Polarization of Macrophages by Repressing Catalase. <i>Cells</i> , 2021, 10, 2465.	1.8	6
34	Chloric acid(I) affects antioxidant defense of lung epithelial cells. <i>Toxicology in Vitro</i> , 2011, 25, 1328-1334.	1.1	5
35	Cells Lacking PA200 Adapt to Mitochondrial Dysfunction by Enhancing Glycolysis via Distinct Opa1 Processing. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1629.	1.8	4
36	PARP Traps Rescue the Pro-Inflammatory Response of Human Macrophages in the In Vitro Model of LPS-Induced Tolerance. <i>Pharmaceuticals</i> , 2021, 14, 170.	1.7	3

#	ARTICLE	IF	CITATIONS
37	Analysis of maternal lineage structure of individuals from chamber graves placed in medieval cemetery in KaÅ¸dus, Central Poland. HOMO- Journal of Comparative Human Biology, 2020, 71, 43-50.	0.3	3
38	Analysis of medieval mtDNA from Napole cemetery provides new insights into the early history of Polish state. Annals of Human Biology, 2017, 44, 91-94.	0.4	1
39	Effects of LSD1 Inhibition on Macrophage Specialization into a Pro-Inflammatory Phenotype. , 2021, 7, .		0