

Michał, Biernacki

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

480
citations

840776

11
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	The cross-talk between electrophiles, antioxidant defence and the endocannabinoid system in fibroblasts and keratinocytes after UVA and UVB irradiation. <i>Journal of Dermatological Science</i> , 2016, 81, 107-117.	1.9	62
2	Redox system and phospholipid metabolism in the kidney of hypertensive rats after FAAH inhibitor URB597 administration. <i>Redox Biology</i> , 2018, 15, 41-50.	9.0	57
3	Altered Lipid Metabolism in Blood Mononuclear Cells of Psoriatic Patients Indicates Differential Changes in Psoriasis Vulgaris and Psoriatic Arthritis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4249.	4.1	53
4	Cannabidiol Effects on Phospholipid Metabolism in Keratinocytes from Patients with Psoriasis Vulgaris. <i>Biomolecules</i> , 2020, 10, 367.	4.0	50
5	Time-dependent effect of rutin on skin fibroblasts membrane disruption following UV radiation. <i>Redox Biology</i> , 2017, 12, 733-744.	9.0	47
6	Comparison of protective effect of ascorbic acid on redox and endocannabinoid systems interactions in in vitro cultured human skin fibroblasts exposed to UV radiation and hydrogen peroxide. <i>Archives of Dermatological Research</i> , 2017, 309, 285-303.	1.9	43
7	Chronic Cannabidiol Administration Fails to Diminish Blood Pressure in Rats with Primary and Secondary Hypertension Despite Its Effects on Cardiac and Plasma Endocannabinoid System, Oxidative Stress and Lipid Metabolism. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1295.	4.1	36
8	Cannabidiol Ameliorates Monocrotaline-Induced Pulmonary Hypertension in Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7077.	4.1	27
9	Oxidative Stress and Its Consequences in the Blood of Rats Irradiated with UV: Protective Effect of Cannabidiol. <i>Antioxidants</i> , 2021, 10, 821.	5.1	15
10	The Effect of Long-Term Administration of Fatty Acid Amide Hydrolase Inhibitor URB597 on Oxidative Metabolism in the Heart of Rats with Primary and Secondary Hypertension. <i>Molecules</i> , 2018, 23, 2350.	3.8	12
11	Long-term administration of fatty acid amide hydrolase inhibitor (URB597) to rats with spontaneous hypertension disturbs liver redox balance and phospholipid metabolism. <i>Advances in Medical Sciences</i> , 2019, 64, 15-23.	2.1	12
12	Hypertension and chronic inhibition of endocannabinoid degradation modify the endocannabinoid system and redox balance in rat heart and plasma. <i>Prostaglandins and Other Lipid Mediators</i> , 2018, 138, 54-63.	1.9	11
13	Vasoprotective Endothelial Effects of Chronic Cannabidiol Treatment and Its Influence on the Endocannabinoid System in Rats with Primary and Secondary Hypertension. <i>Pharmaceutics</i> , 2021, 14, 1120.	3.8	11
14	Repetitive injection field-amplified sample stacking for cationic compounds determination. <i>Talanta</i> , 2014, 125, 1-6.	5.5	10
15	Beneficial Changes in Rat Vascular Endocannabinoid System in Primary Hypertension and under Treatment with Chronic Inhibition of Fatty Acid Amide Hydrolase by URB597. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4833.	4.1	9
16	The FAAH Inhibitor URB597 Modulates Lipid Mediators in the Brain of Rats with Spontaneous Hypertension. <i>Biomolecules</i> , 2020, 10, 1022.	4.0	8
17	Changes in Hepatic Phospholipid Metabolism in Rats under UV Irradiation and Topically Treated with Cannabidiol. <i>Antioxidants</i> , 2021, 10, 1157.	5.1	6
18	Exogenous Antioxidants Impact on UV-Induced Changes in Membrane Phospholipids and the Effectiveness of the Endocannabinoid System in Human Skin Cells. <i>Antioxidants</i> , 2021, 10, 1260.	5.1	6

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19	Influence of Inhibition of COX-2-Dependent Lipid Metabolism on Regulation of UVB-Induced Keratinocytes Apoptosis by Cannabinoids. <i>Biomolecules</i> , 2022, 12, 842.	4.0	5