

Marta Stojak

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

440
citations

686830

13
h-index

752256

20
g-index

26
all docs

26
docs citations

26
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Thrombin Inhibitor Dabigatran Compromises Pulmonary Endothelial Integrity in a Murine Model of Breast Cancer Metastasis to the Lungs; the Role of Platelets and Inflammation-Associated Haemostasis. <i>Frontiers in Pharmacology</i> , 2022, 13, 834472.	1.6	5
2	Comparison of anti-cancer effects of novel protein disulphide isomerase (PDI) inhibitors in breast cancer cells characterized by high and low PDIA17 expression. <i>Cancer Cell International</i> , 2022, 22, .	1.8	7
3	Fourier Transform Infrared Polarization Contrast Imaging Recognizes Proteins Degradation in Lungs upon Metastasis from Breast Cancer. <i>Cancers</i> , 2021, 13, 162.	1.7	9
4	Lipid Droplets Formation Represents an Integral Component of Endothelial Inflammation Induced by LPS. <i>Cells</i> , 2021, 10, 1403.	1.8	14
5	High-Resolution Fourier Transform Infrared (FT-IR) Spectroscopic Imaging for Detection of Lung Structures and Cancer-Related Abnormalities in a Murine Model. <i>Applied Spectroscopy</i> , 2021, , 000370282110255.	1.2	2
6	Tracking Extracellular Matrix Remodeling in Lungs Induced by Breast Cancer Metastasis. Fourier Transform Infrared Spectroscopic Studies. <i>Molecules</i> , 2020, 25, 236.	1.7	12
7	Protein Disulphide Isomerase A1 Is Involved in the Regulation of Breast Cancer Cell Adhesion and Transmigration via Lung Microvascular Endothelial Cells. <i>Cancers</i> , 2020, 12, 2850.	1.7	17
8	Antiplatelet Effect of Carbon Monoxide Is Mediated by NAD ⁺ and ATP Depletion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2376-2390.	1.1	24
9	Heterogeneity of chemical composition of lipid droplets in endothelial inflammation and apoptosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118681.	1.9	17
10	The endothelial barrier and cancer metastasis: Does the protective facet of platelet function matter?. <i>Biochemical Pharmacology</i> , 2020, 176, 113886.	2.0	19
11	Unexpected effects of long-term treatment with acetylsalicylic acid on late phase of pulmonary metastasis in murine model of orthotopic breast cancer. <i>PLoS ONE</i> , 2020, 15, e0230520.	1.1	5
12	The ABC proteins family: an amazing machinery. Structure and mechanism of transport.. <i>Farmacja Polska</i> , 2020, 76, 562-574.	0.1	0
13	Early and late endothelial response in breast cancer metastasis in mice: simultaneous quantification of endothelial biomarkers using mass spectrometry-based method. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	1.2	23
14	Proteomic characterization of early lung response to breast cancer metastasis in mice. <i>Experimental and Molecular Pathology</i> , 2019, 107, 129-140.	0.9	31
15	Alterations in arginine and energy metabolism, structural and signalling lipids in metastatic breast cancer in mice detected in plasma by targeted metabolomics and lipidomics. <i>Breast Cancer Research</i> , 2018, 20, 148.	2.2	38
16	Modulation of cellular bioenergetics by CO-releasing molecules and NO-donors inhibits the interaction of cancer cells with human lung microvascular endothelial cells. <i>Pharmacological Research</i> , 2018, 136, 160-171.	3.1	21
17	Nitric oxide deficiency and endothelial ^â mesenchymal transition of pulmonary endothelium in the progression of 4T1 metastatic breast cancer in mice. <i>Breast Cancer Research</i> , 2018, 20, 86.	2.2	38
18	The Deletion of Endothelial Sodium Channel β (β ENaC) Impairs Endothelium-Dependent Vasodilation and Endothelial Barrier Integrity in Endotoxemia in Vivo. <i>Frontiers in Pharmacology</i> , 2018, 9, 178.	1.6	29

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19	Dual antiplatelet therapy with clopidogrel and aspirin increases mortality in 4T1 metastatic breast cancer-bearing mice by inducing vascular mimicry in primary tumour. <i>Oncotarget</i> , 2018, 9, 17810-17824.	0.8	28
20	Breast cancer pulmonary metastasis is increased in mice undertaking spontaneous physical training in the running wheel; a call for revising beneficial effects of exercise on cancer progression. <i>American Journal of Cancer Research</i> , 2017, 7, 1926-1936.	1.4	14
21	In vitro Effects of New Generation Oxazaphosphorines on Human Promyelocytic Leukemia Cells*. <i>Folia Biologica</i> , 2013, 61, 31-40.	0.1	4
22	<i>In vitro</i> Response of Human Pathological Hematopoietic Cells to Cladribine. <i>Folia Biologica</i> , 2013, 61, 143-148.	0.1	3
23	Comparative Effects of New Generation Oxazaphosphorines on the Size and Viability of Human Acute Myeloblastic Leukemia Cells. <i>Folia Biologica</i> , 2012, 60, 35-40.	0.1	10
24	Glufosfamide as a new oxazaphosphorine anticancer agent. <i>Anti-Cancer Drugs</i> , 2011, 22, 488-493.	0.7	22
25	Nicotinamide N-methyltransferase (NNMT) and 1-methylnicotinamide (MNA) in experimental hepatitis induced by concanavalin A in the mouse. <i>Pharmacological Reports</i> , 2010, 62, 483-493.	1.5	45
26	Induction of DNA Breakage in U937 Cells by Oxazaphosphorines. <i>Folia Biologica</i> , 2009, 58, 15-20.	0.1	3