

# Kamil Przyborowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6475857/publications.pdf>

Version: 2024-02-01

20  
papers

295  
citations

840119

11  
h-index

887659

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

537  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitric oxide deficiency and endothelialâ€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
2	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
3	Effects of 1-Methylnicotinamide (MNA) on Exercise Capacity and Endothelial Response in Diabetic Mice. <i>PLoS ONE</i> , 2015, 10, e0130908.	1.1	27
4	Vascular Cognitive Impairment Linked to Brain Endothelium Inflammation in Early Stages of Heart Failure in Mice. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	27
5	Antiplatelet Effect of Carbon Monoxide Is Mediated by NAD <sup>+</sup> and ATP Depletion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2376-2390.	1.1	24
6	Comparison of Effects of Anti-thrombin Aptamers HD1 and HD22 on Aggregation of Human Platelets, Thrombin Generation, Fibrin Formation, and Thrombus Formation Under Flow Conditions. <i>Frontiers in Pharmacology</i> , 2019, 10, 68.	1.6	22
7	The endothelial barrier and cancer metastasis: Does the protective facet of platelet function matter?. <i>Biochemical Pharmacology</i> , 2020, 176, 113886.	2.0	19
8	Vitamin K2-MK-7 improves nitric oxide-dependent endothelial function in ApoE/LDLR <sup>-/-</sup> mice. <i>Vascular Pharmacology</i> , 2019, 122-123, 106581.	1.0	17
9	Simultaneous quantification of PGI <sub>2</sub> and TXA <sub>2</sub> metabolites in plasma and urine in NO-deficient mice by a novel UHPLC/MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 148-154.	1.4	14
10	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
11	Effects of a single bout of strenuous exercise on platelet activation in female ApoE/LDLR <sup>-/-</sup> mice. <i>Platelets</i> , 2017, 28, 657-667.	1.1	13
12	Vascular Nitric Oxideâ€Superoxide Balance and Thrombus Formation after Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1405-1412.	0.2	9
13	Enhanced cardiac hypoxic injury in atherogenic dyslipidaemia results from alterations in the energy metabolism pattern. <i>Metabolism: Clinical and Experimental</i> , 2021, 114, 154400.	1.5	9
14	Protein disulfide isomeraseâ€A1 regulates intraplatelet reactive oxygen speciesâ€thromboxane A <sub>2</sub> -dependent pathway in human platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 157-169.	1.9	8
15	Distinct Pharmacological Properties of Gaseous CO and CO-Releasing Molecule in Human Platelets. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3584.	1.8	7
16	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
17	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
18	Thrombin Inhibition Prevents Endothelial Dysfunction and Reverses 20-HETE Overproduction without Affecting Blood Pressure in Angiotensin II-Induced Hypertension in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8664.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Effects of chronic nitric oxide synthase inhibition on $\dot{V}O_2\text{max}$ and exercise capacity in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 235-244.	1.4	2
20	Enhanced Muscle Strength in Dyslipidemic Mice and Its Relation to Increased Capacity for Fatty Acid Oxidation. International Journal of Molecular Sciences, 2021, 22, 12251.	1.8	2