

# Mågorzata A Knapp

## List of Publications by Year in descending order

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51  
papers

884  
citations

430874

18  
h-index

501196

28  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1574  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained decrease in plasma sphingosine-1-phosphate concentration and its accumulation in blood cells in acute myocardial infarction. Prostaglandins and Other Lipid Mediators, 2013, 106, 53-61.	1.9	59
2	Plasma sphingosine-1-phosphate concentration is reduced in patients with myocardial infarction. Medical Science Monitor, 2009, 15, CR490-3.	1.1	59
3	Myocardial infarction differentially alters sphingolipid levels in plasma, erythrocytes and platelets of the rat. Basic Research in Cardiology, 2012, 107, 294.	5.9	57
4	Altered sphingolipid metabolism in human endometrial cancer. Prostaglandins and Other Lipid Mediators, 2010, 92, 62-66.	1.9	52
5	Predictive value of Galectin-3 for the occurrence of coronary artery disease and prognosis after myocardial infarction and its association with carotid IMT values in these patients: A mid-term prospective cohort study. Atherosclerosis, 2016, 246, 309-317.	0.8	49
6	Cardioprotective role of sphingosine-1-phosphate. Journal of Physiology and Pharmacology, 2011, 62, 601-7.	1.1	48
7	Myocardium of type 2 diabetic and obese patients is characterized by alterations in sphingolipid metabolic enzymes but not by accumulation of ceramide. Journal of Lipid Research, 2010, 51, 74-80.	4.2	44
8	Salivary Oxidative Stress Increases with the Progression of Chronic Heart Failure. Journal of Clinical Medicine, 2020, 9, 769.	2.4	40
9	Enhanced IL-6 trans-signaling in pulmonary arterial hypertension and its potential role in disease-related systemic damage. Cytokine, 2015, 76, 187-192.	3.2	36
10	Intima-media thickness is a useful marker of the extent of coronary artery disease in patients with impaired renal function. Atherosclerosis, 2009, 202, 470-475.	0.8	29
11	Activity of the kynurenine pathway and its interplay with immunity in patients with pulmonary arterial hypertension. Heart, 2016, 102, 230-237.	2.9	28
12	Serum levels of CD163 and TWEAK in patients with pulmonary arterial hypertension. Cytokine, 2014, 66, 40-45.	3.2	26
13	The value of apelin-36 and brain natriuretic peptide measurements in patients with first ST-elevation myocardial infarction. Clinica Chimica Acta, 2010, 411, 2014-2018.	1.1	25
14	Decreased free sphingoid base concentration in the plasma of patients with chronic systolic heart failure. Advances in Medical Sciences, 2012, 57, 100-105.	2.1	25
15	Diagnostic Biomarkers of Essential Arterial Hypertension The Value of Prostacyclin, Nitric Oxide, Oxidized-LDL, and Peroxide Measurements. International Heart Journal, 2009, 50, 341-351.	1.0	22
16	Myocardial Infarction Changes Sphingolipid Metabolism in the Uninfarcted Ventricular Wall of the Rat. Lipids, 2012, 47, 847-853.	1.7	22
17	Effect of acute exercise and training on metabolism of ceramide in the heart muscle of the rat. Acta Physiologica Scandinavica, 2004, 181, 313-319.	2.2	20
18	Dose-dependent effect of aspirin on the level of sphingolipids in human blood. Advances in Medical Sciences, 2013, 58, 274-281.	2.1	19

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19	Influence of atorvastatin on blood pressure control in treated hypertensive, normolipemic patients – An open, pilot study. <i>Blood Pressure</i> , 2010, 19, 260-266.	1.5	18
20	Radial access during percutaneous interventions in patients with acute coronary syndromes: should we routinely monitor radial artery patency by ultrasonography promptly after the procedure and in long-term observation?. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 31-36.	1.5	15
21	Insulin-like growth factor-binding protein 7 (IGFBP 7) as a new biomarker in coronary heart disease. <i>Advances in Medical Sciences</i> , 2019, 64, 195-201.	2.1	14
22	Echocardiographic Assessment of Right Ventricular – Arterial Coupling in Predicting Prognosis of Pulmonary Arterial Hypertension Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 2995.	2.4	14
23	Myocardial perfusion and intima-media thickness in patients with subclinical hypothyroidism. <i>Advances in Medical Sciences</i> , 2013, 58, 44-49.	2.1	12
24	Prognostic role of PET/MRI hybrid imaging in patients with pulmonary arterial hypertension. <i>Heart</i> , 2021, 107, 54-60.	2.9	12
25	Prognostic significance of the admission plasma B-type natriuretic peptide measurement in patients with first ST-elevation myocardial infarction in comparison with C-reactive protein and TIMI risk score. <i>Clinica Chimica Acta</i> , 2007, 382, 106-111.	1.1	11
26	Hypotensive effect of atorvastatin is not related to changes in inflammation and oxidative stress. <i>Pharmacological Reports</i> , 2010, 62, 883-890.	3.3	11
27	Salivary Gland Dysfunction in Patients with Chronic Heart Failure Is Aggravated by Nitrosative Stress, as Well as Oxidation and Glycation of Proteins. <i>Biomolecules</i> , 2021, 11, 119.	4.0	10
28	Adiponectin – An independent marker of coronary artery disease occurrence rather than a degree of its advancement in comparison to the IMT values in peripheral arteries. <i>Clinica Chimica Acta</i> , 2012, 413, 749-752.	1.1	9
29	Serum adiponectin and markers of endothelial dysfunction in stable angina pectoris patients undergoing coronary artery bypass grafting (CABG). <i>Advances in Medical Sciences</i> , 2014, 59, 245-249.	2.1	9
30	sVCAM-1 concentration and carotid IMT values in patients with acute myocardial infarction – Atherosclerotic markers of the presence, progress and prognosis. <i>Advances in Medical Sciences</i> , 2015, 60, 101-106.	2.1	9
31	The strengths and weaknesses of non-invasive parameters obtained by echocardiography and cardiopulmonary exercise testing in comparison with the hemodynamic assessment by the right heart catheterization in patients with pulmonary hypertension. <i>Advances in Medical Sciences</i> , 2017, 62, 39-44.	2.1	9
32	The significance of diminished sTWEAK and P-selectin content in platelets of patients with pulmonary arterial hypertension. <i>Cytokine</i> , 2018, 107, 52-58.	3.2	8
33	Increased platelet content of SDF-1alpha is associated with worse prognosis in patients with pulmonary arterial hypertension. <i>Platelets</i> , 2019, 30, 445-451.	2.3	8
34	The Gene and Protein Expression of the Main Components of the Lipolytic System in Human Myocardium and Heart Perivascular Adipose Tissue. Effect of Coronary Atherosclerosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 737.	4.1	8
35	Iatrogenic femoral pseudoaneurysms - a simple solution of inconvenient problem?. <i>Advances in Medical Sciences</i> , 2011, 56, 215-221.	2.1	7
36	Non-ischemic heart preconditioning. <i>Journal of Physiology and Pharmacology</i> , 2018, 69, .	1.1	7

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37	The importance of intima-media thickness (IMT) measurements in monitoring of atherosclerosis progress after myocardial infarction. <i>Advances in Medical Sciences</i> , 2012, 57, 112-117.	2.1	6
38	Galectin-3 as the Prognostic Factor of Adverse Cardiovascular Events in Long-Term Follow up in Patients after Myocardial Infarction – A Pilot Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1640.	2.4	6
39	ECG in the clinical and prognostic evaluation of patients with pulmonary arterial hypertension: an underestimated value. <i>Therapeutic Advances in Respiratory Disease</i> , 2022, 16, 175346662210878.	2.6	6
40	The Benefits of Repeated Measurements of B-type Natriuretic Peptide in Patients With First ST-Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. <i>International Heart Journal</i> , 2006, 47, 843-854.	1.0	4
41	Potential pathogenic role of soluble receptor activator of nuclear factor- $\kappa$ B ligand and osteoprotegerin in patients with pulmonary arterial hypertension. <i>Polish Archives of Internal Medicine</i> , 2014, 124, 579-586.	0.4	3
42	Insulin-like growth factor-binding protein 7 (IGFBP7): Novel, independent marker of cardiometabolic diseases?. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2019, 73, 735-740.	0.1	3
43	IGFBP7 Concentration May Reflect Subclinical Myocardial Damage and Kidney Function in Patients with Stable Ischemic Heart Disease. <i>Biomolecules</i> , 2022, 12, 274.	4.0	2
44	Complexity of clinical status and therapeutic difficulties in 85-year-old patient with atrial fibrillation. <i>Kardiologia Polska</i> , 2016, 74, 44-47.	0.6	1
45	Insulin-Like Growth Factor-Binding Protein 7 (IGFBP-7) – New Diagnostic and Prognostic Marker in Symptomatic Peripheral Arterial Disease? – Pilot Study. <i>Biomolecules</i> , 2022, 12, 712.	4.0	1
46	THE IMPORTANCE OF INTIMA-MEDIA THICKNESS (IMT) MEASUREMENTS IN MONITORING OF ATHEROSCLEROSIS PROGRESS AFTER MYOCARDIAL INFARCTION. <i>Atherosclerosis Supplements</i> , 2008, 9, 150.	1.2	0
47	Effect of atherosclerosis on the mRNA and protein expression of the main components of the lipolytic system in human myocardium. <i>Atherosclerosis</i> , 2018, 275, e150.	0.8	0
48	Polish Multicenter Registry (Pol-LAS-SE registry). Stress echocardiography in low-gradient aortic stenosis in Poland: numbers, settings, results, complications, and clinical practice. <i>Kardiologia Polska</i> , 2021, 79, 517-524.	0.6	0
49	Right-sided atrial tumour in a patient with abdominal neoplasm. <i>Kardiologia Polska</i> , 2014, 72, 843-843.	0.6	0
50	The pilot study of role of electrical cardiometry in non-invasive assessment of hemodynamic parameters in patients with pulmonary arterial hypertension (RCD code: II-1A.1). <i>Journal of Rare Cardiovascular Diseases</i> , 2017, 3, .	0.0	0
51	Cardiac fibrosis and atrial fibrillation. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2022, 76, 307-314.	0.1	0