

# MaÅgorzata Pierzchalska

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,103  
citations

516710

16  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1718  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of PPAR Alpha in the Modulation of Innate Immunity. International Journal of Molecular Sciences, 2021, 22, 10545.	4.1	44
2	A switch of N-glycosylation of proteome and secretome during differentiation of intestinal epithelial cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118555.	4.1	9
3	The migration and fusion events related to ROCK activity strongly influence the morphology of chicken embryo intestinal organoids. Protoplasma, 2019, 256, 575-581.	2.1	9
4	The formation of intestinal organoids in a hanging drop culture. Cytotechnology, 2018, 70, 1085-1095.	1.6	52
5	Connexin43 Controls the Myofibroblastic Differentiation of Bronchial Fibroblasts from Patients with Asthma. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 100-110.	2.9	32
6	Probiotic Lactobacillus acidophilus bacteria or synthetic TLR2 agonist boost the growth of chicken embryo intestinal organoids in cultures comprising epithelial cells and myofibroblasts. Comparative Immunology, Microbiology and Infectious Diseases, 2017, 53, 7-18.	1.6	25
7	Regulation of Ketone Body Metabolism and the Role of PPAR $\alpha$ . International Journal of Molecular Sciences, 2016, 17, 2093.	4.1	229
8	Fenofibrate Induces Ketone Body Production in Melanoma and Glioblastoma Cells. Frontiers in Endocrinology, 2016, 7, 5.	3.5	35
9	Profile and bioavailability analysis of myo-inositol phosphates in rye bread supplemented with phytases: a study using an in vitro method and Caco-2 monolayers. International Journal of Food Sciences and Nutrition, 2016, 67, 454-460.	2.8	5
10	The Three-Dimensional Culture of Epithelial Organoids Derived from Embryonic Chicken Intestine. Methods in Molecular Biology, 2016, 1576, 135-144.	0.9	16
11	The potential role of some phytochemicals in recognition of mitochondrial damage-associated molecular patterns. Mitochondrion, 2016, 30, 24-34.	3.4	5
12	Phytases Improve Myo-Inositol Bioaccessibility in Rye Bread: A Study Using an In Vitro Method of Digestion and a Caco-2 Cell Culture Model. Food Technology and Biotechnology, 2015, 53, 66-72.	2.1	8
13	Phytochemical Modulators of Mitochondria: The Search for Chemopreventive Agents and Supportive Therapeutics. Pharmaceuticals, 2014, 7, 913-942.	3.8	37
14	Lovastatin-induced decrease of intracellular cholesterol level attenuates fibroblast-to-myofibroblast transition in bronchial fibroblasts derived from asthmatic patients. European Journal of Pharmacology, 2013, 704, 23-32.	3.5	30
15	Effect of inositol and phytases on hematological indices and $\alpha$ -1 acid glycoprotein levels in laying hens fed phosphorus-deficient corn-soybean meal-based diets. Poultry Science, 2013, 92, 199-204.	3.4	7
16	Peroxisome Proliferator Activated Receptor $\alpha$ Ligands as Anticancer Drugs Targeting Mitochondrial Metabolism. Current Pharmaceutical Biotechnology, 2013, 14, 342-356.	1.6	46
17	Phytases and $\alpha$ -inositol modulate performance, bone mineralization and alter lipid fractions in the serum of broilers. Journal of Animal and Feed Sciences, 2013, 22, 56-62.	1.1	26
18	Lithium Attenuates TGF- $\beta$ -Induced Fibroblasts to Myofibroblasts Transition in Bronchial Fibroblasts Derived from Asthmatic Patients. Journal of Allergy, 2012, 2012, 1-12.	0.7	12

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19	Prostaglandin E <sub>2</sub> supports growth of chicken embryo intestinal organoids in Matrigel matrix. <i>BioTechniques</i> , 2012, 52, 307-315.	1.8	44
20	Transition of asthmatic bronchial fibroblasts to myofibroblasts is inhibited by cell-cell contacts. <i>Respiratory Medicine</i> , 2011, 105, 1467-1475.	2.9	23
21	Asthmatic bronchial fibroblasts demonstrate enhanced potential to differentiate into myofibroblasts in culture. <i>Medical Science Monitor</i> , 2009, 15, BR194-201.	1.1	36
22	Procaine-induced enhancement of fluid-phase endocytosis and inhibition of exocytosis in human skin fibroblasts. <i>European Journal of Pharmacology</i> , 2003, 475, 1-10.	3.5	21
23	Deficient prostaglandin E <sub>2</sub> production by bronchial fibroblasts of asthmatic patients, with special reference to aspirin-induced asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 1041-1048.	2.9	134
24	Enhanced Expression of the Leukotriene C <sub>4</sub> Synthase Due to Overactive Transcription of an Allelic Variant Associated with Aspirin-Intolerant Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2000, 23, 290-296.	2.9	203
25	Changes in morphology of human skin fibroblasts induced by local anaesthetics: role of actomyosin contraction. <i>European Journal of Pharmacology</i> , 1998, 358, 235-244.	3.5	13