

# Anna Katarzyna Wiktorowska-Owczarek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8833641/publications.pdf>

Version: 2024-02-01

22  
papers

462  
citations

1162367

8  
h-index

713013

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

780  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The Importance of Endoplasmic Reticulum Stress as a Novel Antidepressant Drug Target and Its Potential Impact on CNS Disorders. <i>Pharmaceutics</i> , 2022, 14, 846.   | 2.0 | 9         |
| 2  | Diclofenac Diminished the Unfolded Protein Response (UPR) Induced by Tunicamycin in Human Endothelial Cells. <i>Molecules</i> , 2022, 27, 3449.   | 1.7 | 3         |
| 3  | Hybrid Drugs—A Strategy for Overcoming Anticancer Drug Resistance?. <i>Molecules</i> , 2021, 26, 2601.  | 1.7 | 63        |
| 4  | The role of selected supplements and herbs in hyperprolactinemia therapy - a literature review. <i>Farmacja Polska</i> , 2021, 77, 435-441.   | 0.1 | 0         |
| 5  | Decrease in Salivary Serotonin in Response to Probiotic Supplementation With <i>Saccharomyces boulardii</i> in Healthy Volunteers Under Psychological Stress: Secondary Analysis of a Randomized, Double-Blind, Placebo-Controlled Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 800023. | 1.5 | 5         |
| 6  | Genetic polymorphism of glutathione S-transferases (GSTM1, GSTT1, and GSTP1) in patients with bullous pemphigoid in a Polish population. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2021, 75, 896-903.  | 0.1 | 0         |
| 7  | Effect of Supplementation with <i>Saccharomyces Boulardii</i> on Academic Examination Performance and Related Stress in Healthy Medical Students: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Nutrients</i> , 2020, 12, 1469.  | 1.7 | 15        |
| 8  | The content of triterpene saponins and phenolic compounds in American ginseng hairy root extracts and their antioxidant and cytotoxic properties. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 138, 353-362.   | 1.2 | 13        |
| 9  | Composition and Biological Activity of <i>Picea pungens</i> and <i>Picea orientalis</i> Seed and Cone Essential Oils. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600264.   | 1.0 | 6         |
| 10 | <i>Abies Concolor</i> Seeds and Cones as New Source of Essential Oils—Composition and Biological Activity. <i>Molecules</i> , 2017, 22, 1880.   | 1.7 | 5         |
| 11 | Beta-adrenoceptor-mediated cyclic AMP signal in different types of cultured nerve cells in normoxic and hypoxic conditions. <i>Molecular Biology</i> , 2016, 50, 740-747.   | 0.4 | 3         |
| 12 | Board game versus lecture-based seminar in the teaching of pharmacology of antimicrobial drugs—a randomized controlled trial. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw045.   | 0.7 | 33        |
| 13 | Possibilities of applying Ti (C, N) coatings on prosthetic elements - research with the use of human endothelial cells. <i>Acta of Bioengineering and Biomechanics</i> , 2016, 18, 129-36.  | 0.2 | 2         |
| 14 | The effect of hypoxia on PGE2-stimulated cAMP generation in HMEC-1. <i>Cellular and Molecular Biology Letters</i> , 2015, 20, 213-21.   | 2.7 | 4         |
| 15 | PUFAs: Structures, Metabolism and Functions. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 931-941.   | 0.6 | 190       |
| 16 | The Biological Activities of Cinnamon, Geranium and Lavender Essential Oils. <i>Molecules</i> , 2014, 19, 20929-20940.  | 1.7 | 51        |
| 17 | The effect of diclofenac on proliferation and production of growth factors by endothelial cells (HMEC-1) under hypoxia and inflammatory conditions. <i>Acta Pharmaceutica</i> , 2014, 64, 131-138.  | 0.9 | 12        |
| 18 | The effect of valdecoxib on the production of growth factors evoked by hypoxia and bacterial lipopolysaccharide in HMEC-1 cells. <i>Advances in Clinical and Experimental Medicine</i> , 2013, 22, 795-800.   | 0.6 | 4         |

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|----|--|-----|-----------|
| 19 | Activation of orexin/hypocretin type 1 receptors stimulates cAMP synthesis in primary cultures of rat astrocytes. <i>Pharmacological Reports</i> , 2011, 63, 717-723.  | 1.5 | 25        |
| 20 | Characteristics of adrenaline-driven receptor-mediated signals in human microvessel-derived endothelial cells. <i>Pharmacological Reports</i> , 2008, 60, 950-6.   | 1.5 | 3         |
| 21 | Human micro- and macrovessel-derived endothelial cells: a comparative study on the effects of adrenaline and a selective adenosine A2-type receptor agonist under normoxic and hypoxic conditions. <i>Pharmacological Reports</i> , 2007, 59, 800-6. | 1.5 | 7         |
| 22 | The influence of midazolam on plasma concentrations and pharmacokinetic parameters of lidocaine in rabbits. <i>Pharmacological Research</i> , 2002, 45, 11-14.   | 3.1 | 7         |