

Marcin Ratajewski

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

775
citations

516215

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41
all docs

41
docs citations

41
times ranked

1210
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Cyanobacterial cell-wall components as emerging environmental toxicants - detection and holistic monitoring by cellular signaling biosensors. <i>Science of the Total Environment</i> , 2022, 807, 150645. | 3.9 | 4 |
| 2 | Hypoxia modulates human mast cell adhesion to hyaluronic acid. <i>Immunologic Research</i> , 2022, 70, 152-160. | 1.3 | 4 |
| 3 | Identification of Corosolic and Oleanolic Acids as Molecules Antagonizing the Human ROR β T Nuclear Receptor Using the Calculated Fingerprints of the Molecular Similarity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1906. | 1.8 | 6 |
| 4 | Chlorpromazine, a Clinically Approved Drug, Inhibits SARS-CoV-2 Nucleocapsid-Mediated Induction of IL-6 in Human Monocytes. <i>Molecules</i> , 2022, 27, 3651. | 1.7 | 7 |
| 5 | Targeting EGFR in melanoma – The sea of possibilities to overcome drug resistance. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188754. | 3.3 | 21 |
| 6 | Recombinant immunotoxin targeting GPC3 is cytotoxic to H466 small cell lung cancer cells. <i>Oncology Letters</i> , 2021, 21, 222. | 0.8 | 4 |
| 7 | Nucleocapsid and Spike Proteins of the Coronavirus SARS-CoV-2 Induce IL6 in Monocytes and Macrophages – Potential Implications for Cytokine Storm Syndrome. <i>Vaccines</i> , 2021, 9, 54. | 2.1 | 45 |
| 8 | Targeting SIRT2 Sensitizes Melanoma Cells to Cisplatin via an EGFR-Dependent Mechanism. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5034. | 1.8 | 7 |
| 9 | Phenolics-Rich Extracts of Dietary Plants as Regulators of Fructose Uptake in Caco-2 Cells via GLUT5 Involvement. <i>Molecules</i> , 2021, 26, 4745. | 1.7 | 6 |
| 10 | SARS-CoV-2 Proteins Induce IFNG in Th1 Lymphocytes Generated from CD4+ Cells from Healthy, Unexposed Polish Donors. <i>Vaccines</i> , 2020, 8, 673. | 2.1 | 14 |
| 11 | Anticancer Imidazoacridinone C-1311 is Effective in Androgen-Dependent and Androgen-Independent Prostate Cancer Cells. <i>Biomedicines</i> , 2020, 8, 292. | 1.4 | 5 |
| 12 | Hypoxia regulates human mast cell adhesion to fibronectin via the PI3K/AKT signaling pathway. <i>Cell Adhesion and Migration</i> , 2020, 14, 106-117. | 1.1 | 4 |
| 13 | Identification of Novel Molecular Markers of Human Th17 Cells. <i>Cells</i> , 2020, 9, 1611. | 1.8 | 27 |
| 14 | Cardiac glycosides with target at direct and indirect interactions with nuclear receptors. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110106. | 2.5 | 15 |
| 15 | SIRT2 Contributes to the Resistance of Melanoma Cells to the Multikinase Inhibitor Dasatinib. <i>Cancers</i> , 2019, 11, 673. | 1.7 | 22 |
| 16 | The Dichotomous Nature of AZ5104 (an EGFR Inhibitor) Towards ROR β and ROR β T. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5780. | 1.8 | 10 |
| 17 | The cardenolides strophanthidin, digoxigenin and dihydroouabain act as activators of the human ROR β /ROR β T receptors. <i>Toxicology Letters</i> , 2018, 295, 314-324. | 0.4 | 24 |
| 18 | Digoxin, an Overlooked Agonist of ROR β /ROR β T. <i>Frontiers in Pharmacology</i> , 2018, 9, 1460. | 1.6 | 19 |

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|----|---|-----|-----------|
| 19 | Differentiation stage-specific effect of histone deacetylase inhibitors on the expression of ROR β T in human lymphocytes. <i>Journal of Leukocyte Biology</i> , 2017, 102, 1487-1495. | 1.5 | 26 |
| 20 | Functional Analysis of the rs774872314, rs116171003, rs200231898 and rs201107751 Polymorphisms in the Human ROR β T Gene Promoter Region. <i>Genes</i> , 2017, 8, 126. | 1.0 | 6 |
| 21 | Expression of human gene coding ROR β T receptor depends on the Sp2 transcription factor. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1213-1223. | 1.5 | 15 |
| 22 | AC-93253 triggers the downregulation of melanoma progression markers and the inhibition of melanoma cell proliferation. <i>Chemico-Biological Interactions</i> , 2015, 236, 9-18. | 1.7 | 12 |
| 23 | Application of cellular biosensors for detection of atypical toxic bioactivity in microcystin-containing cyanobacterial extracts. <i>Aquatic Toxicology</i> , 2015, 168, 1-10. | 1.9 | 11 |
| 24 | Screening of a chemical library reveals novel PXR-activating pharmacologic compounds. <i>Toxicology Letters</i> , 2015, 232, 193-202. | 0.4 | 22 |
| 25 | Regulation of the human ABCB10 gene by E2F transcription factors. <i>Genomics</i> , 2014, 104, 520-529. | 1.3 | 4 |
| 26 | Epigenetic regulation of CD34 and HIF1A expression during the differentiation of human mast cells. <i>Immunogenetics</i> , 2013, 65, 429-438. | 1.2 | 13 |
| 27 | Transcriptional regulation of the ABCC6 gene and the background of impaired function of missense disease-causing mutations. <i>Frontiers in Genetics</i> , 2013, 4, 27. | 1.1 | 14 |
| 28 | ABCC6 Expression Is Regulated by CCAAT/Enhancer-Binding Protein Activating a Primate-Specific Sequence Located in the First Intron of the Gene. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2709-2717. | 0.3 | 15 |
| 29 | Upstream Stimulating Factors Regulate the Expression of ROR β T in Human Lymphocytes. <i>Journal of Immunology</i> , 2012, 189, 3034-3042. | 0.4 | 39 |
| 30 | Aflatoxins upregulate CYP3A4 mRNA expression in a process that involves the PXR transcription factor. <i>Toxicology Letters</i> , 2011, 205, 146-153. | 0.4 | 35 |
| 31 | Identification and analysis of the promoter region of the human DHCR24 gene: involvement of DNA methylation and histone acetylation. <i>Molecular Biology Reports</i> , 2011, 38, 1091-1101. | 1.0 | 22 |
| 32 | Mithramycin A suppresses expression of the human melanoma-associated gene ABCB8. <i>Molecular Genetics and Genomics</i> , 2011, 285, 57-65. | 1.0 | 11 |
| 33 | The ERK1/2-Hepatocyte Nuclear Factor β Axis Regulates Human ABCC6 Gene Expression in Hepatocytes. <i>Journal of Biological Chemistry</i> , 2010, 285, 22800-22808. | 1.6 | 39 |
| 34 | DNA methylation-dependent suppression of HIF1A in an immature hematopoietic cell line HMC-1. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 1028-1032. | 1.0 | 26 |
| 35 | Liver-specific enhancer in ABCC6 promoter—Functional evidence from natural polymorphisms. <i>Biochemical and Biophysical Research Communications</i> , 2009, 383, 73-77. | 1.0 | 9 |
| 36 | YY1-dependent transcriptional regulation of the human GDAP1 gene. <i>Genomics</i> , 2009, 94, 407-413. | 1.3 | 15 |

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|----|--|-----|-----------|
| 37 | The human pseudoxanthoma elasticum gene ABCC6 is transcriptionally regulated by PLAG family transcription factors. <i>Human Genetics</i> , 2008, 124, 451-463. | 1.8 | 18 |
| 38 | HIF-1 α Is Up-Regulated in Activated Mast Cells by a Process That Involves Calcineurin and NFAT. <i>Journal of Immunology</i> , 2008, 181, 1665-1672. | 0.4 | 87 |
| 39 | Expression of the human ABCC6 gene is induced by retinoids through the retinoid X receptor. <i>Biochemical and Biophysical Research Communications</i> , 2006, 350, 1082-1087. | 1.0 | 19 |
| 40 | Identification of a DNA Methylation-dependent Activator Sequence in the Pseudoxanthoma Elasticum Gene, ABCC6. <i>Journal of Biological Chemistry</i> , 2005, 280, 18643-18650. | 1.6 | 35 |
| 41 | Differential regulation of the human MRP2 and MRP3 gene expression by glucocorticoids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005, 96, 229-234. | 1.2 | 38 |