

Radosław Zago

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

2,046
citations

279487

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docs citations

93
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3325
citing authors

#	ARTICLE	IF	CITATIONS
1	PRDX-1 Supports the Survival and Antitumor Activity of Primary and CAR-Modified NK Cells under Oxidative Stress. <i>Cancer Immunology Research</i> , 2022, 10, 228-244.	1.6	28
2	PD-L1 CAR effector cells induce self-amplifying cytotoxic effects against target cells. , 2022, 10, e002500.		19
3	Accuracy of virtual crossmatch (VXM) prediction of physical crossmatch (PXM) results of donor specific antibody (DSA) in routine pretransplant settingsâ€”a single-center experience. <i>Transplant Immunology</i> , 2022, 72, 101583.	0.6	1
4	Peroxiredoxins as Markers of Oxidative Stress in IgA Nephropathy, Membranous Nephropathy and Lupus Nephritis. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2022, 70, 3.	1.0	16
5	Perspectives for 3D-Bioprinting in Modeling of Tumor Immune Evasion. <i>Cancers</i> , 2022, 14, 3126.	1.7	9
6	Tumor Necrosis Factor Receptor-Associated Periodic Syndrome (TRAPS) with a New Pathogenic Variant in TNFRSF1A Gene in a Family of the Adult Male with Renal AA Amyloidosisâ€”Diagnostic and Therapeutic Challenge for Clinicians. <i>Journal of Clinical Medicine</i> , 2021, 10, 465.	1.0	3
7	Bioinformatic Analysis Reveals Central Role for Tumor-Infiltrating Immune Cells in Uveal Melanoma Progression. <i>Journal of Immunology Research</i> , 2021, 2021, 1-18.	0.9	7
8	Gene Expression Profile of Human Mesenchymal Stromal Cells Exposed to Hypoxic and Pseudohypoxic Preconditioningâ€”An Analysis by RNA Sequencing. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8160.	1.8	4
9	Identification of the Primary Structure of Selenium-Containing Polysaccharides Selectively Inhibiting T-Cell Proliferation. <i>Molecules</i> , 2021, 26, 5404.	1.7	4
10	Differences in Immune Checkpoints Expression (TIM-3 and PD-1) on T Cells in Women with Recurrent Miscarriagesâ€”Preliminary Studies. <i>Journal of Clinical Medicine</i> , 2021, 10, 4182.	1.0	5
11	Sildenafil Citrate Downregulates PDE5A mRNA Expression in Women with Recurrent Pregnancy Loss without Altering Angiogenic Factorsâ€”A Preliminary Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5086.	1.0	6
12	Selective Biological Effects of Selenium-Enriched Polysaccharide (Se-Le-30) Isolated from <i>Lentinula edodes</i> Mycelium on Human Immune Cells. <i>Biomolecules</i> , 2021, 11, 1777.	1.8	9
13	Selenium-Containing Exopolysaccharides Isolated from the Culture Medium of <i>Lentinula edodes</i> : Structure and Biological Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13039.	1.8	8
14	Harnessing altered oxidative metabolism in cancer by augmented prooxidant therapy. <i>Cancer Letters</i> , 2020, 471, 1-11.	3.2	26
15	Prospects for NK Cell Therapy of Sarcoma. <i>Cancers</i> , 2020, 12, 3719.	1.7	12
16	Vadadustat, a HIF Prolyl Hydroxylase Inhibitor, Improves Immunomodulatory Properties of Human Mesenchymal Stromal Cells. <i>Cells</i> , 2020, 9, 2396.	1.8	8
17	P0489URINARY PROTEOMIC MARKERS OF MEMBRANOUS NEPHROPATHY. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	0
18	Comparative Study of Immunomodulatory Agents to Induce Human T Regulatory (Treg) Cells: Preferential Treg-Stimulatory Effect of Prednisolone and Rapamycin. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 20.	1.0	7

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19	Serine Biosynthesis Pathway Supports MYCâ€“miR-494â€“EZH2 Feed-Forward Circuit Necessary to Maintain Metabolic and Epigenetic Reprogramming of Burkitt Lymphoma Cells. <i>Cancers</i> , 2020, 12, 580.	1.7	33
20	Triple Combination of Ascorbate, Menadione and the Inhibition of Peroxiredoxin-1 Produces Synergistic Cytotoxic Effects in Triple-Negative Breast Cancer Cells. <i>Antioxidants</i> , 2020, 9, 320.	2.2	18
21	Inactivation of IgM Antibodies as a Crucial Element of Diagnostics in Sensitized Patients Awaiting Kidney Transplant. <i>Transplantation Proceedings</i> , 2020, 52, 2268-2272.	0.3	1
22	Innate-like Chemokine Receptor Profile and Migratory Behaviour By Terminally Differentiated and Educated NK Cells. <i>Blood</i> , 2020, 136, 24-25.	0.6	0
23	Selenium-containing polysaccharides from <i>Lentinula edodes</i> â€”Biological activity. <i>Carbohydrate Polymers</i> , 2019, 223, 115078.	5.1	22
24	Monoclonal Antibodies in Dermatooncologyâ€”State of the Art and Future Perspectives. <i>Cancers</i> , 2019, 11, 1420.	1.7	9
25	Targeting Negative and Positive Immune Checkpoints with Monoclonal Antibodies in Therapy of Cancer. <i>Cancers</i> , 2019, 11, 1756.	1.7	92
26	Osteopontin Gene Polymorphism and Urinary OPN Excretion in Patients with Immunoglobulin A Nephropathy. <i>Cells</i> , 2019, 8, 524.	1.8	6
27	Sildenafil Citrate Influences Production of TNF- α in Healthy Men Lymphocytes. <i>Journal of Immunology Research</i> , 2019, 2019, 1-6.	0.9	7
28	Modulation of the Immune System in Chronic Hepatitis C and During Antiviral Interferon-Free Therapy. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2019, 67, 79-88.	1.0	15
29	Inhibition of thioredoxin-dependent H ₂ O ₂ removal sensitizes malignant B-cells to pharmacological ascorbate. <i>Redox Biology</i> , 2019, 21, 101062.	3.9	29
30	Intrinsic Functional Potential of NK-Cell Subsets Constrains Retargeting Driven by Chimeric Antigen Receptors. <i>Cancer Immunology Research</i> , 2018, 6, 467-480.	1.6	76
31	Application of Genome Editing Techniques in Immunology. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018, 66, 289-298.	1.0	14
32	Inhibition of autophagy sensitizes cancer cells to Photofrin-based photodynamic therapy. <i>BMC Cancer</i> , 2018, 18, 210.	1.1	36
33	Oxidative Stress in Kidney Diseases: The Cause or the Consequence?. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018, 66, 211-220.	1.0	69
34	Intraurethral co-transplantation of bone marrow mesenchymal stem cells and muscle-derived cells improves the urethral closure. <i>Stem Cell Research and Therapy</i> , 2018, 9, 239.	2.4	19
35	Targeting peroxiredoxin 1 impairs growth of breast cancer cells and potently sensitises these cells to prooxidant agents. <i>British Journal of Cancer</i> , 2018, 119, 873-884.	2.9	49
36	Development of acquired resistance to lapatinib may sensitise HER2-positive breast cancer cells to apoptosis induction by obatoclax and TRAIL. <i>BMC Cancer</i> , 2018, 18, 965.	1.1	21

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37	Outcomes of Prolonged Treatment With Intravenous Immunoglobulin Infusions for Acute Antibody-mediated Rejection in Kidney Transplant Recipients. <i>Transplantation Proceedings</i> , 2018, 50, 1720-1725.	0.3	3
38	New insights into redox homeostasis as a therapeutic target in B-cell malignancies. <i>Current Opinion in Hematology</i> , 2017, 24, 393-401.	1.2	24
39	The Anatomy of Caprine Female Urethra and Characteristics of Muscle and Bone Marrow Derived Caprine Cells for Autologous Cell Therapy Testing. <i>Anatomical Record</i> , 2017, 300, 577-588.	0.8	13
40	In vivo imaging system for explants analysisâ€”A new approach for assessment of cell transplantation effects in large animal models. <i>PLoS ONE</i> , 2017, 12, e0184588.	1.1	32
41	Interleukin 12: Antitumor Activity and Immunotherapeutic Potential in Oncology. <i>SpringerBriefs in Immunology</i> , 2016, , .	0.1	0
42	Clinical Trials with IL-12 in Cancer Immunotherapy. <i>SpringerBriefs in Immunology</i> , 2016, , 43-75.	0.1	1
43	Dimeric peroxiredoxins are druggable targets in human Burkitt lymphoma. <i>Oncotarget</i> , 2016, 7, 1717-1731.	0.8	48
44	Biology of IL-12. <i>SpringerBriefs in Immunology</i> , 2016, , 1-19.	0.1	3
45	Adenanthin, a new inhibitor of thiolâ€”dependent antioxidant enzymes, impairs the effector functions of human natural killer cells. <i>Immunology</i> , 2015, 146, 173-183.	2.0	16
46	Review Cancer stem cells in haematological malignancies. <i>Wspolczesna Onkologia</i> , 2015, 1A, 1-6.	0.7	15
47	Dynamics of Acute Local Inflammatory Response after Autologous Transplantation of Muscle-Derived Cells into the Skeletal Muscle. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	1.4	7
48	Statins impair glucose uptake in human cells. <i>BMJ Open Diabetes Research and Care</i> , 2014, 2, e000017.	1.2	37
49	Peroxiredoxin-1 protects estrogen receptor β from oxidative stress-induced suppression and is a protein biomarker of favorable prognosis in breast cancer. <i>Breast Cancer Research</i> , 2014, 16, R79.	2.2	52
50	Adenanthin targets proteins involved in the regulation of disulphide bonds. <i>Biochemical Pharmacology</i> , 2014, 89, 210-216.	2.0	36
51	Interleukin 12: still a promising candidate for tumor immunotherapy?. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 419-435.	2.0	374
52	In silico analysis of microRNA-510 as a potential oncomir in human breast cancer. <i>Breast Cancer Research</i> , 2014, 16, 403.	2.2	3
53	Peroxiredoxins-1 and 2 Affect Proliferation and Survival of Lymphoma Cells. <i>Blood</i> , 2014, 124, 1693-1693.	0.6	1
54	Systematic antibody generation and validation via tissue microarray technology leading to identification of a novel protein prognostic panel in breast cancer. <i>BMC Cancer</i> , 2013, 13, 175.	1.1	64

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55	The cocaine- and amphetamine-regulated transcript mediates ligand-independent activation of ER β , and is an independent prognostic factor in node-negative breast cancer. <i>Oncogene</i> , 2012, 31, 3483-3494.	2.6	10
56	Generation of a new bioluminescent model for visualisation of mammary tumour development in transgenic mice. <i>BMC Cancer</i> , 2012, 12, 209.	1.1	7
57	Truncated HER2: implications for HER2-targeted therapeutics. <i>Drug Discovery Today</i> , 2011, 16, 810-816.	3.2	23
58	NRP/B mutations impair Nrf2-dependent NQO1 induction in human primary brain tumors. <i>Oncogene</i> , 2009, 28, 378-389.	2.6	20
59	Csk homologous kinase inhibits CXCL12-CXCR4 signaling in neuroblastoma. <i>International Journal of Oncology</i> , 2008, 32, 619-23.	1.4	1
60	CHK negatively regulates Lyn kinase and suppresses pancreatic cancer cell invasion. <i>International Journal of Oncology</i> , 2006, 29, 1453.	1.4	12
61	Csk homologous kinase (CHK), unlike Csk, enhances MAPK activation via Ras-mediated signaling in a Src-independent manner. <i>Cellular Signalling</i> , 2006, 18, 871-881.	1.7	19
62	Role of Src Kinases in Neu-Induced Tumorigenesis: Challenging the Paradigm Using Csk Homologous Kinase Transgenic Mice. <i>Cancer Research</i> , 2006, 66, 5757-5762.	0.4	9
63	Carboxyl-Terminal Src Kinase Homologous Kinase Negatively Regulates the Chemokine Receptor CXCR4 through YY1 and Impairs CXCR4/CXCL12 (SDF-1 β)-Mediated Breast Cancer Cell Migration. <i>Cancer Research</i> , 2005, 65, 2840-2845.	0.4	40
64	Use of Antisense Oligonucleotide Technology to Investigate Signaling Pathways in Megakaryocytes. , 2004, 273, 397-406.		0
65	Differential expression of Csk homologous kinase(CHK) in normal brain and brain tumors. <i>Cancer</i> , 2004, 101, 1018-1027.	2.0	25
66	Csk homologous kinase associates with RAFTK/Pyk2 in breast cancer cells and negatively regulates its activation and breast cancer cell migration. <i>International Journal of Oncology</i> , 2002, 21, 197.	1.4	8
67	Overexpression of the Csk homologous kinase facilitates phosphorylation of Akt/PKB in MCF-7 cells. <i>International Journal of Oncology</i> , 2002, 21, 1347.	1.4	1
68	Csk Homologous Kinase (CHK) and ErbB-2 Interactions Are Directly Coupled with CHK Negative Growth Regulatory Function in Breast Cancer. <i>Journal of Biological Chemistry</i> , 2002, 277, 36465-36470.	1.6	27
69	IL-12 or IL-15, unlike IL-2, does not interact with histamine in augmenting cytotoxicity of splenocytes against melanoma cells and YAC-1 cells. <i>Oncology Reports</i> , 2002, 9, 427-31.	1.2	3
70	Overexpression of the Csk homologous kinase facilitates phosphorylation of Akt/PKB in MCF-7 cells. <i>International Journal of Oncology</i> , 2002, 21, 1347-52.	1.4	2
71	Potentiated antitumor effectiveness of combined chemo-immunotherapy with Interleukin-12 and 5-fluorouracil of L1210 leukemia in vivo. <i>Leukemia</i> , 2001, 15, 613-620.	3.3	19
72	Direct stimulation of macrophages by IL-12 and IL-18 â€” a bridge too far?. <i>Immunology Letters</i> , 2000, 72, 153-157.	1.1	31

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73	Effect of viral infection on T-cell apoptosis in allograft recipients. Transplantation Proceedings, 2000, 32, 1403-1405.	0.3	0
74	Interleukin 12 and indomethacin exert a synergistic, angiogenesis-dependent antitumor activity in mice. Life Sciences, 2000, 66, 1223-1230.	2.0	13
75	Potential of the anti-tumour effects of Photofrin®-based photodynamic therapy by localized treatment with G-CSF. British Journal of Cancer, 2000, 82, 1485-1491.	2.9	50
76	Potentiated anti-tumor effectiveness of combined therapy with interleukin-12 and mitoxantrone of L1210 leukemia in vivo.. Oncology Reports, 2000, 7, 177-81.	1.2	10
77	Antitumor effects of interleukin-12 in pre-clinical and early clinical studies (Review).. International Journal of Molecular Medicine, 1999, 3, 537-44.	1.8	51
78	Potential of antitumor effects of IL-12 in combination with paclitaxel in murine melanoma model in vivo.. International Journal of Molecular Medicine, 1999, 4, 645-8.	1.8	9
79	The potentiated antileukemic effects of doxorubicin and interleukin-12 combination are not dependent on nitric oxide production. Cancer Letters, 1999, 147, 67-75.	3.2	9
80	Effective chemo-immunotherapy of L1210 leukemia in vivo using interleukin-12 combined with doxorubicin but not with cyclophosphamide, paclitaxel or cisplatin. International Journal of Cancer, 1998, 77, 720-727.	2.3	39
81	Calcitriol enhances antineoplastic and antiangiogenic effects of interleukin-12. Archives of Dermatological Research, 1998, 290, 696-700.	1.1	6
82	Potentiated antitumour effects of cisplatin and lovastatin against MmB16 melanoma in mice. European Journal of Cancer, 1998, 34, 406-411.	1.3	81
83	Re: Greying of America Will Foster New Strategies in Oncology. Journal of the National Cancer Institute, 1998, 90, 247-248.	3.0	4
84	Granulocyte-Macrophage Colony-Stimulating Factor Potentiates Antitumor Activity of Interleukin-12 in Melanoma Model in Mice. Tumor Biology, 1998, 19, 77-87.	0.8	9
85	G-CSF prevents the suppression of bone marrow hematopoiesis induced by IL-12 and augments its antitumor activity in a melanoma model in mice. Annals of Oncology, 1998, 9, 63-69.	0.6	23
86	Erythropoietin Prevents the Development of Interleukin-12-Induced Anemia and Thrombocytopenia But Does Not Decrease Its Antitumor Activity in Mice. Blood, 1998, 91, 4387-4388.	0.6	14
87	Apoptosis induced in L1210 leukaemia cells by an inhibitor of the chymotrypsin-like activity of the proteasome. Apoptosis: an International Journal on Programmed Cell Death, 1997, 2, 455-462.	2.2	21
88	Potential of the anti-tumor effect of actinomycin D by tumor necrosis factor $\hat{I}\pm$ in mice: Correlation between in vitro and in vivo results. , 1996, 66, 374-379.		27
89	IL-12 or IL-15, unlike IL-2, does not interact with histamine in augmenting cytotoxicity of splenocytes against melanoma cells and YAC-1 cells. Oncology Reports, 0, , .	1.2	1
90	Csk homologous kinase inhibits CXCL12-CXCR4 signaling in neuroblastoma. International Journal of Oncology, 0, , .	1.4	0