

Tomasz Piotr Rygiel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9453682/publications.pdf>

Version: 2024-02-01

29
papers

1,491
citations

430874

18
h-index

477307

29
g-index

30
all docs

30
docs citations

30
times ranked

2519
citing authors

#	ARTICLE	IF	CITATIONS
1	The Rac activator Tiam1 controls tight junction biogenesis in keratinocytes through binding to and activation of the Par polarity complex. <i>Journal of Cell Biology</i> , 2005, 170, 1029-1037.	5.2	208
2	Evaluation of phenotypic and functional stability of RAW 264.7 cell line through serial passages. <i>PLoS ONE</i> , 2018, 13, e0198943.	2.5	205
3	The Role of Macrophages in Cancer Development and Therapy. <i>Cancers</i> , 2021, 13, 1946.	3.7	143
4	The Rac Activator Tiam1 Is a Wnt-responsive Gene That Modifies Intestinal Tumor Development. <i>Journal of Biological Chemistry</i> , 2006, 281, 543-548.	3.4	101
5	Lack of CD200 Enhances Pathological T Cell Responses during Influenza Infection. <i>Journal of Immunology</i> , 2009, 183, 1990-1996.	0.8	93
6	The Rac activator Tiam1 prevents keratinocyte apoptosis by controlling ROS-mediated ERK phosphorylation. <i>Journal of Cell Science</i> , 2008, 121, 1183-1192.	2.0	89
7	CD200R signaling in tumor tolerance and inflammation: A tricky balance. <i>Current Opinion in Immunology</i> , 2012, 24, 233-238.	5.5	82
8	CD200 Receptor Controls Sex-Specific TLR7 Responses to Viral Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002710.	4.7	81
9	Tumor-expressed collagens can modulate immune cell function through the inhibitory collagen receptor LAIR-1. <i>Molecular Immunology</i> , 2011, 49, 402-406.	2.2	76
10	5-Aza-2â€²-deoxycytidine potentiates antitumour immune response induced by photodynamic therapy. <i>European Journal of Cancer</i> , 2014, 50, 1370-1381.	2.8	56
11	Effects of cannabinoids and their receptors on viral infections. <i>Journal of Medical Virology</i> , 2016, 88, 1-12.	5.0	52
12	Tumor Microenvironment of Hepatocellular Carcinoma: Challenges and Opportunities for New Treatment Options. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3778.	4.1	45
13	Neutrophil-mediated Suppression of Influenza-induced Pathology Requires CD11b/CD18 (MAC-1). <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 492-499.	2.9	40
14	Opioid Receptors Control Viral Replication in the Airways*. <i>Critical Care Medicine</i> , 2013, 41, 205-214.	0.9	35
15	Inhibition of arginase modulates T-cell response in the tumor microenvironment of lung carcinoma. <i>Oncolmmunology</i> , 2021, 10, 1956143.	4.6	30
16	Immune Cells in Cancer Therapy and Drug Delivery. <i>Mediators of Inflammation</i> , 2016, 2016, 1-13.	3.0	26
17	Engineered ferritin for lanthanide binding. <i>PLoS ONE</i> , 2018, 13, e0201859.	2.5	22
18	Antitumor Activity of TLR7 Is Potentiated by CD200R Antibody Leading to Changes in the Tumor Microenvironment. <i>Cancer Immunology Research</i> , 2018, 6, 930-940.	3.4	21

#	ARTICLE	IF	CITATIONS
19	Inhibitors of SRC kinases impair antitumor activity of anti-CD20 monoclonal antibodies. <i>MAbs</i> , 2014, 6, 1300-1313.	5.2	16
20	Changes in hypoxia level of CT26 tumors during various stages of development and comparing different methods of hypoxia determination. <i>PLoS ONE</i> , 2018, 13, e0206706.	2.5	15
21	Inhibition of IDO leads to IL-6-dependent systemic inflammation in mice when combined with photodynamic therapy. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1101-1112.	4.2	13
22	The Rac Activator Tiam1 and Ras α -Induced Oncogenesis. <i>Methods in Enzymology</i> , 2006, 407, 269-281.	1.0	9
23	The pro-tumor effect of CD200 expression is not mimicked by agonistic CD200R antibodies. <i>PLoS ONE</i> , 2019, 14, e0210796.	2.5	9
24	Use of an anti-CD200 antibody for prolonging the survival of allografts: a patent evaluation of WO2012106634A1. <i>Expert Opinion on Therapeutic Patents</i> , 2013, 23, 389-392.	5.0	8
25	Nuclear imaging for immune cell tracking in vivo – Comparison of various cell labeling methods and their application. <i>Coordination Chemistry Reviews</i> , 2021, 445, 214008.	18.8	7
26	Low dose of GRP78-targeting subtilase cytotoxin improves the efficacy of photodynamic therapy in vivo. <i>Oncology Reports</i> , 2016, 35, 3151-3158.	2.6	4
27	The CD200 Regulates Inflammation in Mice Independently of TNF- α Production. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5358.	4.1	2
28	The CD200-CD200 Receptor Inhibitory Axis Controls Arteriogenesis and Local T Lymphocyte Influx. <i>PLoS ONE</i> , 2014, 9, e98820.	2.5	2
29	Biodistribution PET/CT Study of Hemoglobin-DFO-89Zr Complex in Healthy and Lung Tumor-Bearing Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4991.	4.1	1