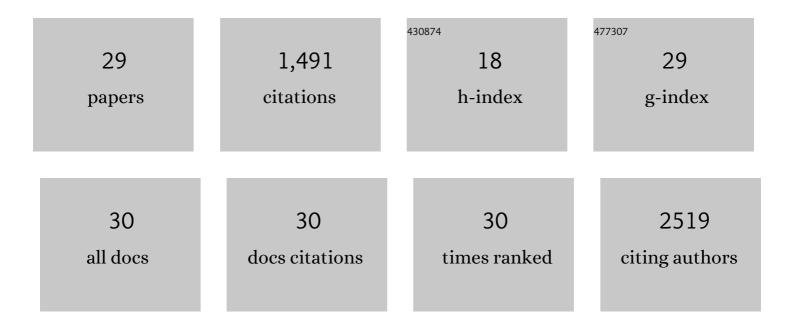
Tomasz Piotr Rygiel

List of Publications by Year in descending order

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

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