Ricardo C T Aguiar

List of Publications by Year
in descending order

28	4,536	361413	501196
papers	citations	20 h-index	28 g-index

28	28	28	6088
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diffuse large B-cell lymphoma outcome prediction by gene-expression profiling and supervised machine learning. Nature Medicine, 2002, 8, 68-74.	30.7	2,217
2	Molecular profiling of diffuse large B-cell lymphoma identifies robust subtypes including one characterized by host inflammatory response. Blood, 2005, 105, 1851-1861.	1.4	778
3	MicroRNAs miR-125a and miR-125b constitutively activate the NF-Î²B pathway by targeting the tumor necrosis factor alpha-induced protein 3 (TNFAIP3, A20). Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7865-7870.	7.1	305
4	Targeting of SMAD5 links microRNA-155 to the TGF-Î²2 pathway and lymphomagenesis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 3111-3116.	7.1	198
5	The phosphodiesterase PDE4B limits cAMP-associated PI3K/AKTâ€“dependent apoptosis in diffuse large B-cell lymphoma. Blood, 2005, 105, 308-316.	1.4	141
6	Recurrent Mutations of Chromatin-Remodeling Genes and Kinase Receptors in Pheochromocytomas and Paragangliomas. Clinical Cancer Research, 2016, 22, 2301-2310.	7.0	136
7	Cloning of the t(1;5)(q23;q33) in a myeloproliferative disorder associated with eosinophilia: involvement of PDGFRB and response to imatinib. Blood, 2003, 102, 4187-4190.	1.4	118
8	Copy number abnormalities, MYC activity, and the genetic fingerprint of normal B cells mechanistically define the microRNA profile of diffuse large B-cell lymphoma. Blood, 2009, 113, 6681-6690.	1.4	71
9	IDH Mutation, Competitive Inhibition of FTO, and RNA Methylation. Cancer Cell, 2017, 31, 619-620.	16.8	65
10	D2HGDH regulates alpha-ketoglutarate levels and dioxygenase function by modulating IDH2. Nature Communications, 2015, 6, 7768.	12.8	64
11	MicroRNA 155 Control of p53 Activity Is Context Dependent and Mediated by Aicda and Socs1. Molecular and Cellular Biology, 2015, 35, 1329-1340.	2.3	54
12	A phosphodiesterase 4B-dependent interplay between tumor cells and the microenvironment regulates angiogenesis in B-cell lymphoma. Leukemia, 2016, 30, 617-626.	7.2	48
13	A capture-sequencing strategy identifies IRF8, EBF1, and APRIL as novel IGH fusion partners in B-cell lymphoma. Blood, 2013, 122, 726-733.	1.4	44
14	MicroRNA-155 controls RB phosphorylation in normal and malignant B lymphocytes via the noncanonical TGF-Î²1/SMAD5 signaling module. Blood, 2014, 123, 86-93.	1.4	42
15	Rational combined targeting of phosphodiesterase 4B and SYK in DLBCL. Blood, 2009, 113, 6153-6160.	1.4	37
16	Gene Set Enrichment Analysis Unveils the Mechanism for the Phosphodiesterase 4B Control of Glucocorticoid Response in B-cell Lymphoma. Clinical Cancer Research, 2011, 17, 6723-6732.	7.0	34
17	MicroRNAâ€155 expression and outcome in diffuse large Bâ€cell lymphoma. British Journal of Haematology, 2009, 144, 138-140.	2.5	31
18	Safety and Pharmacodynamics of the PDE4 Inhibitor Roflumilast in Advanced B-cell Malignancies. Clinical Cancer Research, 2017, 23, 1186-1192.	7.0	25

#	Article	IF	Citations
19	Tenovin-6 inhibits proliferation and survival of diffuse large B-cell lymphoma cells by blocking autophagy. Oncotarget, 2017, 8, 14912-14924.	1.8	24
20	Phosphodiesterase 4 inhibitors have wide-ranging activity in B-cell malignancies. Blood, 2016, 128, 2886-2890.	1.4	20
21	Synergistic Targeting of the Regulatory and Catalytic Subunits of PI3KÎ´ in Mature B-cell Malignancies. Clinical Cancer Research, 2018, 24, 1103-1113.	7.0	18
22	Regulation of PD-L1 expression is a novel facet of cyclic-AMP-mediated immunosuppression. Leukemia, 2021, 35, 1990-2001.	7.2	15
23	The tumor suppressor TMEM127 regulates insulin sensitivity in a tissue-specific manner. Nature Communications, 2019, 10, 4720.	12.8	14
24	MYC Regulation of D2HGDH and L2HGDH Influences the Epigenome and Epitranscriptome. Cell Chemical Biology, 2020, 27, 538-550.e7.	5.2	14
25	Biology Informs Treatment Choices in Diffuse Large B Cell Lymphoma. Trends in Cancer, 2017, 3, 871-882.	7.4	8
26	MYC, mitochondrial metabolism and O-GlcNAcylation converge to modulate the activity and subcellular localization of DNA and RNA demethylases. Leukemia, 2022, 36, 1150-1159.	7.2	8
27	Generation and characterization of the EÂµ-Irf8 mouse model. Cancer Genetics, 2020, 245, 6-16.	0.4	5
28	<scp>Cyclicâ€AMP</scp> signalling, <scp>MYC</scp> and hypoxiaâ€inducible factor 1 <scp>Î±</scp> intersect to regulate angiogenesis in Bâ€cell lymphoma. British Journal of Haematology, 2022, , .	2.5	2