Tom van Meerten

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4481081/publications.pdf

Version: 2024-02-01

47 papers 1,705 citations

16 h-index 39 g-index

47 all docs

47 docs citations

47 times ranked

2711 citing authors

#	Article	IF	CITATIONS
1	Association Between Administration of IL-6 Antagonists and Mortality Among Patients Hospitalized for COVID-19. JAMA - Journal of the American Medical Association, 2021, 326, 499.	7.4	498
2	Target Antigen Density Governs the Efficacy of Anti–CD20-CD28-CD3 ζ Chimeric Antigen Receptor–Modified Effector CD8+ T Cells. Journal of Immunology, 2015, 194, 911-920.	0.8	228
3	Complement-Induced Cell Death by Rituximab Depends on CD20 Expression Level and Acts Complementary to Antibody-Dependent Cellular Cytotoxicity. Clinical Cancer Research, 2006, 12, 4027-4035.	7.0	217
4	Prophylactic corticosteroid use in patients receiving axicabtagene ciloleucel for large Bâ€eell lymphoma. British Journal of Haematology, 2021, 194, 690-700.	2.5	88
5	CD20-Targeted Therapy: The Next Generation of Antibodies. Seminars in Hematology, 2010, 47, 199-210.	3.4	85
6	CD20-selective inhibition of CD47-SIRPα "don't eat me―signaling with a bispecific antibody-derivative enhances the anticancer activity of daratumumab, alemtuzumab and obinutuzumab. Oncolmmunology, 2018, 7, e1386361.	4.6	58
7	Earlier corticosteroid use for adverse event management in patients receiving axicabtagene ciloleucel for large Bâ€cell lymphoma. British Journal of Haematology, 2021, 195, 388-398.	2.5	47
8	Quantitative analysis of mRNA-1273 COVID-19 vaccination response in immunocompromised adult hematology patients. Blood Advances, 2022, 6, 1537-1546.	5.2	45
9	Real-world evidence of brexucabtagene autoleucel for the treatment of relapsed or refractory mantle cell lymphoma. Blood Advances, 2022, 6, 3606-3610.	5. 2	35
10	Type I CD20 Antibodies Recruit the B Cell Receptor for Complement-Dependent Lysis of Malignant B Cells. Journal of Immunology, 2016, 197, 4829-4837.	0.8	30
11	CD47 Expression Defines Efficacy of Rituximab with CHOP in Non–Germinal Center B-cell (Non-GCB) Diffuse Large B-cell Lymphoma Patients (DLBCL), but Not in GCB DLBCL. Cancer Immunology Research, 2019, 7, 1663-1671.	3.4	28
12	Cancer cell-expressed SLAMF7 is not required for CD47-mediated phagocytosis. Nature Communications, 2019, 10, 533.	12.8	26
13	Ibrutinib improves survival compared with chemotherapy in mantle cell lymphoma with central nervous system relapse. Blood, 2022, 140, 1907-1916.	1.4	22
14	Novel antibodies against follicular non-Hodgkin's lymphoma. Best Practice and Research in Clinical Haematology, 2011, 24, 231-256.	1.7	21
15	Identification of relevant drugable targets in diffuse large B-cell lymphoma using a genome-wide unbiased CD20 guilt-by association approach. PLoS ONE, 2018, 13, e0193098.	2.5	20
16	Mutational Evolution in Relapsed Diffuse Large B-Cell Lymphoma. Cancers, 2018, 10, 459.	3.7	16
17	Primary Analysis of ZUMA-7: A Phase 3 Randomized Trial of Axicabtagene Ciloleucel (Axi-Cel) Versus Standard-of-Care Therapy in Patients with Relapsed/Refractory Large B-Cell Lymphoma. Blood, 2021, 138, 2-2.	1.4	16
18	CD24 Is a Potential Immunotherapeutic Target for Mantle Cell Lymphoma. Biomedicines, 2022, 10, 1175.	3.2	16

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19	Clinical characteristics and outcome of SARS-CoV-2-infected patients with haematological diseases: a retrospective case study in four hospitals in Italy, Spain and the Netherlands. Leukemia, 2020, 34, 2536-2538.	7.2	15
20	Interim thymus and activation regulated chemokine versus interim 18 Fâ€fluorodeoxyglucose positronâ€emission tomography in classical Hodgkin lymphoma response evaluation. British Journal of Haematology, 2020, 190, 40-44.	2.5	15
21	Extranodal Natural Killer/T-cell Lymphoma, Nasal Type: Diagnosis and Treatment. HemaSphere, 2021, 5, e523.	2.7	15
22	Molecular imaging in lymphoma beyond 18F-FDG-PET: understanding the biology and its implications for diagnostics and therapy. Lancet Haematology,the, 2020, 7, e479-e489.	4.6	14
23	Heterogeneous Pattern of Dependence on Anti-Apoptotic BCL-2 Family Proteins upon CHOP Treatment in Diffuse Large B-Cell Lymphoma. International Journal of Molecular Sciences, 2019, 20, 6036.	4.1	13
24	Excessively High-Affinity Single-Chain Fragment Variable Region in a Chimeric Antigen Receptor Can Counteract T-Cell Proliferation. Blood, 2014, 124, 4799-4799.	1.4	13
25	WEE1 Inhibition Enhances Anti-Apoptotic Dependency as a Result of Premature Mitotic Entry and DNA Damage. Cancers, 2019, 11, 1743.	3.7	12
26	WEE1 inhibition synergizes with CHOP chemotherapy and radiation therapy through induction of premature mitotic entry and DNA damage in diffuse large B-cell lymphoma. Therapeutic Advances in Hematology, 2020, 11, 204062071989837.	2.5	12
27	DSP107 combines inhibition of CD47/SIRPα axis with activation of 4-1BB to trigger anticancer immunity. Journal of Experimental and Clinical Cancer Research, 2022, 41, 97.	8.6	12
28	Impact of rituximab biosimilars on overall survival in diffuse large B-cell lymphoma: a Dutch population-based study. Blood Advances, 2021, 5, 2958-2964.	5.2	11
29	CD20 positive CD8 T cells are a unique and transcriptionally-distinct subset of T cells with distinct transmigration properties. Scientific Reports, 2021, 11, 20499.	3.3	11
30	The Implementation of TNFRSF Co-Stimulatory Domains in CAR-T Cells for Optimal Functional Activity. Cancers, 2022, 14, 299.	3.7	11
31	Mantle Cell Lymphoma of Mucosaâ€Associated Lymphoid Tissue: A European Mantle Cell Lymphoma Network Study. HemaSphere, 2020, 4, e302.	2.7	10
32	Identification of the estrogen receptor beta as a possible new tamoxifen-sensitive target in diffuse large B-cell lymphoma. Blood Cancer Journal, 2022, 12, 36.	6.2	8
33	Preliminary results of earlier steroid use with axicabtagene ciloleucel (axi-cel) in patients with relapsed/refractory large B-cell lymphoma (R/R LBCL) Journal of Clinical Oncology, 2019, 37, 7558-7558.	1.6	7
34	Outcome of COVID-19 in Patients With Mantle Cell Lymphomaâ€"Report From the European MCL Registry. HemaSphere, 2022, 6, e0711.	2.7	7
35	Tumour necrosis as assessed with 18F-FDG PET is a potential prognostic marker in diffuse large B cell lymphoma independent of MYC rearrangements. European Radiology, 2019, 29, 6018-6028.	4.5	6
36	Lactate dehydrogenase levels and 18F-FDG PET/CT metrics differentiate between mediastinal Hodgkin's lymphoma and primary mediastinal B-cell lymphoma. Nuclear Medicine Communications, 2018, 39, 572-578.	1.1	5

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37	Does cancer cell-expressed SLAMF7 impact on CD47-mediated phagocytosis?. Molecular and Cellular Oncology, 2019, 6, 1600349.	0.7	4
38	Combined PD-1 and JAK1/2 inhibition in refractory primary mediastinal B-cell lymphoma. Annals of Hematology, 2018, 97, 905-907.	1.8	3
39	Clinical and patient (pt)-reported outcomes (PROs) in a phase 3, randomized, open-label study evaluating axicabtagene ciloleucel (axi-cel) versus standard-of-care (SOC) therapy in elderly pts with relapsed/refractory (R/R) large B-cell lymphoma (LBCL; ZUMA-7) Journal of Clinical Oncology, 2022, 40. 7548-7548.	1.6	3
40	Ibrutinib for Relapsed Mantle Cell Lymphoma after Standard First Line Therapy and ASCT Is Efficacious but Does Not Overcome the Impact of POD24 - a Retrospective Study from the LWP-EBMT. Blood, 2019, 134, 701-701.	1.4	1
41	Radiotherapy Is an Excellent Bridging Strategy in Large B-Cell Lymphoma Patients Selected for CAR T-Cell Therapy. Blood, 2021, 138, 2510-2510.	1.4	1
42	High, Stable and Homogenous CD20 Expression for Efficient Rituximab-Induced Elimination of CD20+ Alloreactive Donor T Cells in the Novel CD20/Rituximab â€~Suicide' System Blood, 2004, 104, 1750-1750.	1.4	0
43	Complement-Induced Cell Death by Rituximab Depends on CD20-Expression Level and Acts Complementary to Antibody-Dependent Cell-Mediated Cytotoxicity Blood, 2005, 106, 775-775.	1.4	0
44	A New Human CD20 Antibody for Improved Killing of CD20-Transgenic T Cells for Allogeneic Stem Cell Transplantation Blood, 2005, 106, 5538-5538.	1.4	0
45	Development of an Effective Safety Switch for Selective Elimination of Human T Cells In Vivo after Adoptive Transfer Blood, 2006, 108, 5488-5488.	1.4	0
46	CD47 Expression Defines the Efficacy of Rituximab in Non-Germinal Center B-Cell (non-GCB) Diffuse Large B-Cell Lymphoma (DLBCL). Blood, 2018, 132, 2852-2852.	1.4	0
47	For Better or for Worse: COVID-19 Vaccination during or Early after (Immuno-) Chemotherapy or Hematopoietic Progenitor Cell Transplantation. Blood, 2021, 138, 754-754.	1.4	0