

Diane Damotte

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10578151/diane-damotte-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

103
papers

7,218
citations

40
h-index

84
g-index

113
ext. papers

9,164
ext. citations

6.2
avg, IF

5.32
L-index

#	Paper	IF	Citations
103	Effector memory T cells, early metastasis, and survival in colorectal cancer. <i>New England Journal of Medicine</i> , 2005 , 353, 2654-66	59.2	1560
102	Matrix architecture defines the preferential localization and migration of T cells into the stroma of human lung tumors. <i>Journal of Clinical Investigation</i> , 2012 , 122, 899-910	15.9	486
101	Presence of B cells in tertiary lymphoid structures is associated with a protective immunity in patients with lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 832-44	10.2	340
100	Macrophages impede CD8 T cells from reaching tumor cells and limit the efficacy of anti-PD-1 treatment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E4041-E4050	11.5	323
99	Dendritic cells in tumor-associated tertiary lymphoid structures signal a Th1 cytotoxic immune contexture and license the positive prognostic value of infiltrating CD8+ T cells. <i>Cancer Research</i> , 2014 , 74, 705-15	10.1	306
98	Profound coordinated alterations of intratumoral NK cell phenotype and function in lung carcinoma. <i>Cancer Research</i> , 2011 , 71, 5412-22	10.1	302
97	Orchestration and Prognostic Significance of Immune Checkpoints in the Microenvironment of Primary and Metastatic Renal Cell Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 3031-40	12.9	249
96	Characteristics and clinical impacts of the immune environments in colorectal and renal cell carcinoma lung metastases: influence of tumor origin. <i>Clinical Cancer Research</i> , 2013 , 19, 4079-91	12.9	213
95	Characterization of chemokines and adhesion molecules associated with T cell presence in tertiary lymphoid structures in human lung cancer. <i>Cancer Research</i> , 2011 , 71, 6391-9	10.1	196
94	Triggering of TLR7 and TLR8 expressed by human lung cancer cells induces cell survival and chemoresistance. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1285-97	15.9	153
93	, and Mutations Predict Tumor Immune Profile and the Response to Anti-PD-1 in Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2018 , 24, 5710-5723	12.9	150
92	The non-small cell lung cancer immune contexture. A major determinant of tumor characteristics and patient outcome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 377-90	10.2	140
91	Immune infiltration in human cancer: prognostic significance and disease control. <i>Current Topics in Microbiology and Immunology</i> , 2011 , 344, 1-24	3.3	126
90	Calreticulin Expression in Human Non-Small Cell Lung Cancers Correlates with Increased Accumulation of Antitumor Immune Cells and Favorable Prognosis. <i>Cancer Research</i> , 2016 , 76, 1746-56	10.1	122
89	Systemic inflammation, nutritional status and tumor immune microenvironment determine outcome of resected non-small cell lung cancer. <i>PLoS ONE</i> , 2014 , 9, e106914	3.7	101
88	Impact of Expert Pathologic Review of Lymphoma Diagnosis: Study of Patients From the French Lymphopath Network. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2008-2017	2.2	98
87	In-depth tissue profiling using multiplexed immunohistochemical consecutive staining on single slide. <i>Science Immunology</i> , 2016 , 1, aaf6925	28	93

86	The immune microenvironment of human tumors: general significance and clinical impact. <i>Cancer Microenvironment</i> , 2013 , 6, 117-22	6.1	93
85	Epidemiology of spontaneous pneumothorax: gender-related differences. <i>Thorax</i> , 2015 , 70, 653-8	7.3	91
84	Tumor microenvironment is multifaceted. <i>Cancer and Metastasis Reviews</i> , 2011 , 30, 13-25	9.6	86
83	The immune contexture of primary and metastatic human tumours. <i>Current Opinion in Immunology</i> , 2014 , 27, 8-15	7.8	85
82	Early T cell signalling is reversibly altered in PD-1+ T lymphocytes infiltrating human tumors. <i>PLoS ONE</i> , 2011 , 6, e17621	3.7	71
81	The new histologic classification of lung primary adenocarcinoma subtypes is a reliable prognostic marker and identifies tumors with different mutation status: the experience of a French cohort. <i>Chest</i> , 2014 , 146, 633-643	5.3	70
80	Real-Time Imaging of Resident T Cells in Human Lung and Ovarian Carcinomas Reveals How Different Tumor Microenvironments Control T Lymphocyte Migration. <i>Frontiers in Immunology</i> , 2015 , 6, 500	8.4	70
79	TLR7 promotes tumor progression, chemotherapy resistance, and poor clinical outcomes in non-small cell lung cancer. <i>Cancer Research</i> , 2014 , 74, 5008-18	10.1	64
78	Analysis of susceptibility of NOD mice to spontaneous and experimentally induced thyroiditis. <i>European Journal of Immunology</i> , 1997 , 27, 2854-62	6.1	63
77	Cisplatin increases PD-L1 expression and optimizes immune check-point blockade in non-small cell lung cancer. <i>Cancer Letters</i> , 2019 , 464, 5-14	9.9	62
76	Recurrent mutations of the exportin 1 gene (XPO1) and their impact on selective inhibitor of nuclear export compounds sensitivity in primary mediastinal B-cell lymphoma. <i>American Journal of Hematology</i> , 2016 , 91, 923-30	7.1	61
75	Mechanisms of PD-1/PD-L1 expression and prognostic relevance in non-Hodgkin lymphoma: a summary of immunohistochemical studies. <i>Oncotarget</i> , 2017 , 8, 44960-44975	3.3	57
74	A high density of tertiary lymphoid structure B cells in lung tumors is associated with increased CD4 T cell receptor repertoire clonality. <i>Onc Immunology</i> , 2015 , 4, e1051922	7.2	55
73	Preresection serum C-reactive protein measurement and survival among patients with resectable non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 1161-7	1.5	50
72	Immune Checkpoint Inhibitor-Induced Colitis: Diagnosis and Management. <i>Targeted Oncology</i> , 2017 , 12, 301-308	5	47
71	Automated image analysis of NSCLC biopsies to predict response to anti-PD-L1 therapy 2019 , 7, 121		46
70	Body Mass Index and Total Psoas Area Affect Outcomes in Patients Undergoing Pneumonectomy for Cancer. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 287-295	2.7	45
69	Mediastinal gray zone lymphoma: clinico-pathological characteristics and outcomes of 99 patients from the Lymphoma Study Association. <i>Haematologica</i> , 2017 , 102, 150-159	6.6	44

68	Programmed death ligand 1 immunohistochemistry in non-small cell lung carcinoma. <i>Journal of Thoracic Disease</i> , 2019 , 11, S89-S101	2.6	43
67	Pneumothorax in women of child-bearing age: an update classification based on clinical and pathologic findings. <i>Chest</i> , 2014 , 145, 354-360	5.3	42
66	Different prognostic impact of STK11 mutations in non-squamous non-small-cell lung cancer. <i>Oncotarget</i> , 2017 , 8, 23831-23840	3.3	42
65	Inhibition of PI3K pathway increases immune infiltrate in muscle-invasive bladder cancer. <i>Oncolmmunology</i> , 2019 , 8, e1581556	7.2	40
64	Neurotensin (NTS) and its receptor (NTSR1) causes EGFR, HER2 and HER3 over-expression and their autocrine/paracrine activation in lung tumors, confirming responsiveness to erlotinib. <i>Oncotarget</i> , 2014 , 5, 8252-69	3.3	40
63	Impaired Tumor-Infiltrating T Cells in Patients with Chronic Obstructive Pulmonary Disease Impact Lung Cancer Response to PD-1 Blockade. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 928-940	10.2	38
62	Gray-zone Lymphoma Between cHL and Large B-Cell Lymphoma: A Histopathologic Series From the LYSA. <i>American Journal of Surgical Pathology</i> , 2019 , 43, 341-351	6.7	37
61	Predictive Value of Soluble PD-1, PD-L1, VEGFA, CD40 Ligand and CD44 for Nivolumab Therapy in Advanced Non-Small Cell Lung Cancer: A Case-Control Study. <i>Cancers</i> , 2020 , 12,	6.6	34
60	Intratumoral Immune Cell Densities Are Associated with Lung Adenocarcinoma Gene Alterations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 1403-1412	10.2	34
59	Immune contexture and histological response after neoadjuvant chemotherapy predict clinical outcome of lung cancer patients. <i>Oncolmmunology</i> , 2016 , 5, e1255394	7.2	34
58	Up-to-date evolution of small bowel transplantation in children with intestinal failure. <i>Journal of Pediatric Surgery</i> , 1999 , 34, 841-3; discussion 843-4	2.6	33
57	The tumor inflammation signature (TIS) is associated with anti-PD-1 treatment benefit in the CERTIM pan-cancer cohort. <i>Journal of Translational Medicine</i> , 2019 , 17, 357	8.5	32
56	Pneumothorax recurrence after surgery in women: clinicopathologic characteristics and management. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 322-6	2.7	32
55	Redefining malignant pleural mesothelioma types as a continuum uncovers immune-vascular interactions. <i>EBioMedicine</i> , 2019 , 48, 191-202	8.8	31
54	Proposal for a Combined Histomolecular Algorithm to Distinguish Multiple Primary Adenocarcinomas from Intrapulmonary Metastasis in Patients with Multiple Lung Tumors. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 844-856	8.9	27
53	Comprehensive Molecular and Pathologic Evaluation of Transitional Mesothelioma Assisted by Deep Learning Approach: A Multi-Institutional Study of the International Mesothelioma Panel from the MESOPATH Reference Center. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1037-1053	8.9	27
52	An interval tightly linked to but distinct from the H2 complex controls both overt diabetes (Idd16) and chronic experimental autoimmune thyroiditis (Ceat1) in nonobese diabetic mice. <i>Diabetes</i> , 2002 , 51, 2141-7	0.9	27
51	Expression of LLT1 and its receptor CD161 in lung cancer is associated with better clinical outcome. <i>Oncolmmunology</i> , 2018 , 7, e1423184	7.2	26

50	Study of the impact of liver transplantation on the outcome of intestinal grafts in children. <i>Transplantation</i> , 2006 , 81, 992-7	1.8	25
49	Natural killer cells in the human lung tumor microenvironment display immune inhibitory functions 2020 , 8,		24
48	Bacteria-driven peribronchial lymphoid neogenesis in bronchiectasis and cystic fibrosis. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	23
47	Surgical Resection for Pulmonary Carcinoid: Long-Term Results of Multicentric Study-The Importance of Pathological N Status, More Than We Thought. <i>Lung</i> , 2017 , 195, 789-798	2.9	22
46	Inter-relationship between PD-L1 expression and clinic-pathological features and driver gene mutations in pulmonary sarcomatoid carcinomas. <i>Lung Cancer</i> , 2017 , 113, 93-101	5.9	21
45	Intratumoral distribution of EGFR mutations and copy number in metastatic lung cancer, what impact on the initial molecular diagnosis?. <i>Journal of Translational Medicine</i> , 2014 , 12, 131	8.5	20
44	Toll like receptor 7 expressed by malignant cells promotes tumor progression and metastasis through the recruitment of myeloid derived suppressor cells. <i>Onc Immunology</i> , 2019 , 8, e1505174	7.2	20
43	Thoracic Endometriosis Syndrome Other Than Pneumothorax: Clinical and Pathological Findings. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1865-1871	2.7	19
42	Pre-Disease and Pre-Surgery BMI, Weight Loss and Sarcopenia Impact Survival of Resected Lung Cancer Independently of Tumor Stage. <i>Cancers</i> , 2020 , 12,	6.6	18
41	Outcome and prognostic factors of pleural mesothelioma after surgical diagnosis and/or pleurodesis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 1305-11	1.5	18
40	Dimethyl fumarate is highly cytotoxic in KRAS mutated cancer cells but spares non-tumorigenic cells. <i>Oncotarget</i> , 2018 , 9, 9088-9099	3.3	18
39	Prognostic significance of vascular and lymphatic emboli in resected pulmonary adenocarcinoma. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1204-10	2.7	17
38	Is there an Exposure-Response Relationship for Nivolumab in Real-World NSCLC Patients?. <i>Cancers</i> , 2019 , 11,	6.6	17
37	Synchronous Oligometastatic Lung Cancer Deserves a Dedicated Management. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1053-1059	2.7	16
36	Estrogen Therapy Delays Autoimmune Diabetes and Promotes the Protective Efficiency of Natural Killer T-Cell Activation in Female Nonobese Diabetic Mice. <i>Endocrinology</i> , 2016 , 157, 258-67	4.8	15
35	Mutational landscape of gray zone lymphoma. <i>Blood</i> , 2021 , 137, 1765-1776	2.2	15
34	Which is the Role of Pneumonectomy in the Era of Parenchymal-Sparing Procedures? Early/Long-Term Survival and Functional Results of a Single-Center Experience. <i>Lung</i> , 2015 , 193, 965-73	2.9	13
33	Clinical parameters associated with anti-programmed death-1 (PD-1) inhibitors-induced tumor response in melanoma patients. <i>Investigational New Drugs</i> , 2017 , 35, 842-847	4.3	12

32	mRNA Expression levels of genes involved in antitumor immunity: Identification of a 3-gene signature associated with prognosis of muscle-invasive bladder cancer. <i>Oncolimmunology</i> , 2017 , 6, e1358330	7.3	12
31	Gene expression profiling of gray zone lymphoma. <i>Blood Advances</i> , 2020 , 4, 2523-2535	7.8	10
30	IL-10 is necessary for FasL-induced protection from experimental autoimmune thyroiditis but not for FasL-induced immune deviation. <i>European Journal of Immunology</i> , 2002 , 32, 1292-9	6.1	10
29	PD-L1-expression patterns in large-cell neuroendocrine carcinoma of the lung: potential implications for use of immunotherapy in these patients: the GFPC 03-2017 "EPNEC" study. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920937972	5.4	9
28	Tertiary Lymphoid Structure-B Cells Narrow Regulatory T Cells Impact in Lung Cancer Patients. <i>Frontiers in Immunology</i> , 2021 , 12, 626776	8.4	9
27	Ex Vivo Imaging of Resident CD8 T Lymphocytes in Human Lung Tumor Slices Using Confocal Microscopy. <i>Journal of Visualized Experiments</i> , 2017 ,	1.6	8
26	Clinical Characteristics, Molecular Phenotyping, and Management of Isolated Adrenal Metastases From Lung Cancer. <i>Clinical Lung Cancer</i> , 2019 , 20, 405-411	4.9	7
25	CXCR6 deficiency impairs cancer vaccine efficacy and CD8 resident memory T-cell recruitment in head and neck and lung tumors 2021 , 9,		7
24	Complement C1s and C4d as Prognostic Biomarkers in Renal Cancer: Emergence of Noncanonical Functions of C1s. <i>Cancer Immunology Research</i> , 2021 , 9, 891-908	12.5	7
23	Hypermetabolism is an independent prognostic factor of survival in metastatic non-small cell lung cancer patients. <i>Clinical Nutrition</i> , 2020 , 39, 1893-1899	5.9	7
22	: A new molecular marker predicting risk of progression of non-muscle-invasive bladder cancer. <i>Oncology Letters</i> , 2019 , 18, 3471-3480	2.6	6
21	Genomic Instability Signature of Palindromic Non-Coding Somatic Mutations in Bladder Cancer. <i>Cancers</i> , 2020 , 12,	6.6	6
20	Assessment of prognostic implication of a panel of oncogenes in bladder cancer and identification of a 3-gene signature associated with recurrence and progression risk in non-muscle-invasive bladder cancer. <i>Scientific Reports</i> , 2020 , 10, 16641	4.9	5
19	Prednisone, Vinblastine, Doxorubicin and Bendamustine (PVAB) Regimen in First Line Therapy for Older Patients with Advanced-Stage Classical Hodgkin Lymphoma: Results of a Prospective Multicenter Phase II Trial of the Lymphoma Study Association (LYSA). <i>Blood</i> , 2019 , 134, 2832-2832	2.2	3
18	CAR T-cell Entry into Tumor Islets Is a Two-Step Process Dependent on IFN γ and ICAM-1. <i>Cancer Immunology Research</i> , 2021 , 9, 1425-1438	12.5	3
17	Pathology of intestinal transplantation. <i>Current Opinion in Organ Transplantation</i> , 1999 , 4, 355	2.5	3
16	Platinum Drug Sensitivity Polymorphisms in Stage III Non-small Cell Lung Cancer With Invasion of Mediastinal Lymph Nodes. <i>Cancer Genomics and Proteomics</i> , 2020 , 17, 587-595	3.3	3
15	Nivolumab increases pulmonary artery pressure in patients treated for non-small cell lung cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2020 , 86, 497-505	3.5	3

14	CD4+CD25+ T cells play a complex role in the pediatric combined liver-intestinal graft acceptance. <i>Transplantation</i> , 2010 , 90, 95-7	1.8	2
13	Metabolic features of cancer cells impact immunosurveillance 2021 , 9,		2
12	Correlation between radiological and pathological features of operated ground glass nodules. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 51, 248-254	3	1
11	Prognostic value of LIPC in non-small cell lung carcinoma. <i>Cell Cycle</i> , 2013 , 12, 543-4	4.7	1
10	Positron Emission Tomography-Driven Strategy in Advanced Hodgkin Lymphoma: Prolonged Follow-Up of the AHL2011 Phase III Lymphoma Study Association Study.. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101777	2.2	1
9	Mutational Landscape of Grey Zone Lymphoma. <i>Blood</i> , 2019 , 134, 21-21	2.2	1
8	Development and validation of a host-dependent, PDL1-independent, biomarker to predict 6-month progression-free survival in metastatic non-small cell lung cancer (mNSCLC) patients treated with anti-PD1 immune checkpoint inhibitors (ICI) in the CERTIM Cohort: The ELY study. <i>EBioMedicine</i> , 2021 , 73, 103630	8.8	1
7	CAR T cell entry into tumor islets is a two-step process dependent on IFN γ and ICAM-1		1
6	Size and Predictive Factors of Microscopic Tumor Extension in Locally Advanced Non-Small Cell Lung Cancer. <i>Practical Radiation Oncology</i> , 2021 , 11, 491-501	2.8	1
5	Prognostic impact of inflammation in malignant pleural mesothelioma: A large-scale analysis of consecutive patients.. <i>Lung Cancer</i> , 2022 , 166, 221-227	5.9	1
4	Unexpected pulmonary tumour in a young woman. <i>Journal of Clinical Pathology</i> , 2019 , 72, 783	3.9	0
3	Impact of Programmed Death Ligand 1 Expression in Advanced Non-Small-Cell Lung Cancer Patients, Treated by Chemotherapy (GFPC 06-2015 Study). <i>OncoTargets and Therapy</i> , 2020 , 13, 13299-13305	4.4	0
2	ALK Rearrangement in Lung Neuroendocrine Neoplasms: Case Series of Non-Asian Patients With Response to ALK Inhibitors. <i>Clinical Lung Cancer</i> , 2021 , 22, e686-e690	4.9	0
1	mRNA expression levels and prognostic value of PD1/PDL1 and CTLA4 pathways genes in a large series of 155 bladder tumors.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 4523-4523	2.2	