## Olivier Tredan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/422150/publications.pdf

Version: 2024-02-01

120 papers 8,506 citations

39 h-index 89 g-index

140 all docs 140 docs citations

140 times ranked

15351 citing authors

#	Article	IF	CITATIONS
1	Drug Resistance and the Solid Tumor Microenvironment. Journal of the National Cancer Institute, 2007, 99, 1441-1454.	6.3	1,795
2	MONARCH 3: Abemaciclib As Initial Therapy for Advanced Breast Cancer. Journal of Clinical Oncology, 2017, 35, 3638-3646.	1.6	1,099
3	Molecularly targeted therapy based on tumour molecular profiling versus conventional therapy for advanced cancer (SHIVA): a multicentre, open-label, proof-of-concept, randomised, controlled phase 2 trial. Lancet Oncology, The, 2015, 16, 1324-1334.	10.7	897
4	Lymphopenia as a Prognostic Factor for Overall Survival in Advanced Carcinomas, Sarcomas, and Lymphomas. Cancer Research, 2009, 69, 5383-5391.	0.9	610
5	A phase II trial of abiraterone acetate plus prednisone in patients with triple-negative androgen receptor positive locally advanced or metastatic breast cancer (UCBG 12-1). Annals of Oncology, 2016, 27, 812-818.	1.2	234
6	Class III β-tubulin expression in tumor cells predicts response and outcome in patients with non–small cell lung cancer receiving paclitaxel. Molecular Cancer Therapeutics, 2005, 4, 2001-2007.	4.1	224
7	Quantitative and Functional Alterations of Plasmacytoid Dendritic Cells Contribute to Immune Tolerance in Ovarian Cancer. Cancer Research, 2011, 71, 5423-5434.	0.9	200
8	Expression of Class III β-Tubulin Is Predictive of Patient Outcome in Patients with Non–Small Cell Lung Cancer Receiving Vinorelbine-Based Chemotherapy. Clinical Cancer Research, 2005, 11, 5481-5486.	7.0	193
9	The ribonucleotide reductase large subunit (RRM1) as a predictive factor in patients with cancer. Lancet Oncology, The, 2011, 12, 693-702.	10.7	147
10	A serum nuclear magnetic resonance-based metabolomic signature of advanced metastatic human breast cancer. Cancer Letters, 2014, 343, 33-41.	7.2	133
11	A whole-genome sequence and transcriptome perspective on HER2-positive breast cancers. Nature Communications, 2016, 7, 12222.	12.8	113
12	Lymphopenia combined with low TCR diversity (divpenia) predicts poor overall survival in metastatic breast cancer patients. Oncolmmunology, 2012, 1, 432-440.	4.6	102
13	High mortality rate in cancer patients with symptoms of COVID-19 with or without detectable SARS-COV-2 on RT-PCR. European Journal of Cancer, 2020, 135, 251-259.	2.8	102
14	Development of a geriatric vulnerability score in elderly patients with advanced ovarian cancer treated with first-line carboplatin: a GINECO prospective trial. Annals of Oncology, 2013, 24, 2808-2813.	1.2	97
15	Multicentric neoadjuvant phase II study of panitumumab combined with an anthracycline/taxane-based chemotherapy in operable triple-negative breast cancer: identification of biologically defined signatures predicting treatment impact. Annals of Oncology, 2014, 25, 1570-1577.	1.2	90
16	IFN-III is selectively produced by cDC1 and predicts good clinical outcome in breast cancer. Science Immunology, 2020, 5, .	11.9	86
17	Obesity and survival in operable breast cancer patients treated with adjuvant anthracyclines and taxanes according to pathological subtypes: a pooled analysis. Breast Cancer Research, 2013, 15, R105.	5.0	80
18	Serum Detection of Nonadherence to Adjuvant Tamoxifen and Breast Cancer Recurrence Risk. Journal of Clinical Oncology, 2020, 38, 2762-2772.	1.6	80

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19	Carboplatin/cyclophosphamide or carboplatin/paclitaxel in elderly patients with advanced ovarian cancer? Analysis of two consecutive trials from the Groupe d'Investigateurs Nationaux pour l'Etude des Cancers Ovariens. Annals of Oncology, 2007, 18, 256-262.	1.2	76
20	Phase I feasibility study for intrathecal administration of trastuzumab in patients with HER2 positive breast carcinomatous meningitis. European Journal of Cancer, 2018, 95, 75-84.	2.8	72
21	Randomised proof-of-concept phase II trial comparing targeted therapy based on tumour molecular profiling vs conventional therapy in patients with refractory cancer: results of the feasibility part of the SHIVA trial. British Journal of Cancer, 2014, 111, 17-24.	6.4	70
22	Impact of Breast Cancer Treatment on Employment: Results of a Multicenter Prospective Cohort Study (CANTO). Journal of Clinical Oncology, 2020, 38, 734-743.	1.6	69
23	Neoadjuvant treatment with docetaxel plus lapatinib, trastuzumab, or both followed by an anthracycline-based chemotherapy in HER2-positive breast cancer: results of the randomised phase II EORTC 10054 study. Annals of Oncology, 2015, 26, 325-332.	1.2	67
24	Immune cell dysfunctions in breast cancer patients detected through whole blood multi-parametric flow cytometry assay. Oncolmmunology, 2016, 5, e1100791.	4.6	66
25	Body weight change in women receiving adjuvant chemotherapy for breast cancer: A French prospective study. Clinical Nutrition, 2010, 29, 187-191.	5.0	65
26	Distribution of the anticancer drugs doxorubicin, mitoxantrone and topotecan in tumors and normal tissues. Cancer Chemotherapy and Pharmacology, 2013, 72, 127-138.	2.3	63
27	ELYPSE-7: a randomized placebo-controlled phase IIa trial with CYT107 exploring the restoration of CD4+ lymphocyte count in lymphopenic metastatic breast cancer patients. Annals of Oncology, 2015, 26, 1353-1362.	1.2	63
28	cN-II expression predicts survival in patients receiving gemcitabine for advanced non-small cell lung cancer. Lung Cancer, 2005, 49, 363-370.	2.0	62
29	Randomized phase II trial comparing molecularly targeted therapy based on tumor molecular profiling versus conventional therapy in patients with refractory cancer: cross-over analysis from the SHIVA trial. Annals of Oncology, 2017, 28, 590-596.	1.2	58
30	Designs and challenges for personalized medicine studies in oncology: focus on the SHIVA trial. Targeted Oncology, 2012, 7, 253-265.	3.6	57
31	A Systematic Evaluation of Blood Serum and Plasma Pre-Analytics for Metabolomics Cohort Studies. International Journal of Molecular Sciences, 2016, 17, 2035.	4.1	56
32	Activation of rapid oestrogen signalling in aggressive human breast cancers. EMBO Molecular Medicine, 2012, 4, 1200-1213.	6.9	55
33	Autocrine Adenosine Regulates Tumor Polyfunctional CD73+CD4+ Effector T Cells Devoid of Immune Checkpoints. Cancer Research, 2018, 78, 3604-3618.	0.9	53
34	UNICANCER: French prospective cohort study of treatment-related chronic toxicity in women with localised breast cancer (CANTO). ESMO Open, 2019, 4, e000562.	<b>4.</b> 5	53
35	Role of JMJD6 in Breast Tumourigenesis. PLoS ONE, 2015, 10, e0126181.	2.5	48
36	The Hypoxia-Activated ProDrug AQ4N Penetrates Deeply in Tumor Tissues and Complements the Limited Distribution of Mitoxantrone. Cancer Research, 2009, 69, 940-947.	0.9	47

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37	Ixabepilone Alone or With Cetuximab as First-Line Treatment for Advanced/Metastatic Triple-Negative Breast Cancer. Clinical Breast Cancer, 2015, 15, 8-15.	2.4	47
38	Predicting everolimus treatment efficacy in patients with advanced endometrial carcinoma: a GINECO group study. Targeted Oncology, 2013, 8, 243-251.	3.6	44
39	Patients with metastatic breast cancer leading to CD4+ T cell lymphopaenia have poor outcome. European Journal of Cancer, 2013, 49, 1673-1682.	2.8	42
40	Frequency of depression among oncology outpatients and association with other symptoms. Supportive Care in Cancer, 2012, 20, 2795-2802.	2.2	41
41	Location of Mutation in <i>BRCA2</i> Gene and Survival in Patients with Ovarian Cancer. Clinical Cancer Research, 2018, 24, 326-333.	7.0	40
42	LKB1 regulates PRMT5 activity in breast cancer. International Journal of Cancer, 2019, 144, 595-606.	5.1	34
43	Validation of prognostic scores for survival in cancer patients beyond first-line therapy. BMC Cancer, 2011, 11, 95.	2.6	33
44	Angiogenesis and tumor microenvironment: bevacizumab in the breast cancer model. Targeted Oncology, 2015, 10, 189-198.	3.6	33
45	Prognostic value of the expression of C-Chemokine Receptor 6 and 7 and their ligands in non-metastatic breast cancer. BMC Cancer, 2011, 11, 213.	2.6	31
46	CD4 lymphopenia to identify end-of-life metastatic cancer patients. European Journal of Cancer, 2013, 49, 1080-1089.	2.8	31
47	Gene expression profiling identifies sST2 as an effector of ErbB2-driven breast carcinoma cell motility, associated with metastasis. Oncogene, 2012, 31, 3516-3524.	5.9	30
48	The arginine methyltransferase PRMT1 regulates IGF-1 signaling in breast cancer. Oncogene, 2019, 38, 4015-4027.	5.9	28
49	Feasibility and Health Benefits of an Individualized Physical Activity Intervention in Women With Metastatic Breast Cancer: Intervention Study. JMIR MHealth and UHealth, 2020, 8, e12306.	3.7	27
50	Phase II of oral gimatecan in patients with recurrent epithelial ovarian, fallopian tube or peritoneal cancer, previously treated with platinum and taxanes. Annals of Oncology, 2010, 21, 759-765.	1.2	25
51	Deterioration of Physical Activity Level and Metabolic Risk Factors After Early-Stage Breast Cancer Diagnosis. Cancer Nursing, 2015, 38, E1-E9.	1.5	25
52	A phase III trial of exemestane plus bevacizumab maintenance therapy in patients with metastatic breast cancer after first-line taxane and bevacizumab: a GINECO group study. Annals of Oncology, 2016, 27, 1020-1029.	1.2	25
53	A randomized phase II trial of ridaforolimus, dalotuzumab, and exemestane compared with ridaforolimus and exemestane in patients with advanced breast cancer. Breast Cancer Research and Treatment, 2017, 165, 601-609.	2.5	25
54	Niraparib for Advanced Breast Cancer with Germline <i>BRCA1</i> and <i>BRCA2</i> Mutations: the EORTC 1307-BCG/BIG5–13/TESARO PR-30–50–10-C BRAVO Study. Clinical Cancer Research, 2021, 27, 5482-5491.	7.0	25

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55	Non-genomic signaling of steroid receptors in cancer. Molecular and Cellular Endocrinology, 2021, 538, 111453.	3.2	24
56	Dynamics of Long-Term Patient-Reported Quality of Life and Health Behaviors After Adjuvant Breast Cancer Chemotherapy. Journal of Clinical Oncology, 2022, 40, 3190-3204.	1.6	23
57	Hyperthermic intraperitoneal chemotherapy with oxaliplatin and without adjuvant chemotherapy in stage IIIC ovarian cancer. Bulletin Du Cancer, 2010, 97, E23-E32.	1.6	21
58	A serum metabolomic fingerprint of bevacizumab and temsirolimus combination as first-line treatment of metastatic renal cell carcinoma. British Journal of Cancer, 2015, 113, 1148-1157.	6.4	20
59	Feasibility of an exercise and nutritional intervention for weight management during adjuvant treatment for localized breast cancer: the PASAPAS randomized controlled trial. Supportive Care in Cancer, 2019, 27, 3449-3461.	2.2	20
60	Soluble VE-cadherin in metastatic breast cancer: an independent prognostic factor for both progression-free survival and overall survival. British Journal of Cancer, 2017, 116, 356-361.	6.4	19
61	Longitudinal serum metabolomics evaluation of trastuzumab and everolimus combination as pre-operative treatment for HER-2 positive breast cancer patients. Oncotarget, 2017, 8, 83570-83584.	1.8	18
62	A Personalized Physical Activity Program With Activity Trackers and a Mobile Phone App for Patients With Metastatic Breast Cancer: Protocol for a Single-Arm Feasibility Trial. JMIR Research Protocols, 2018, 7, e10487.	1.0	18
63	Percutaneous cryoablation of breast tumours in patients with stable metastatic breast cancer: safety, feasibility and efficacy. British Journal of Radiology, 2018, 91, 20170500.	2.2	17
64	Physical activity preferences before and after participation in a 6â€month physical activity intervention among women with metastatic breast cancer. European Journal of Cancer Care, 2020, 29, e13169.	1.5	16
65	Sarcopenia and serum biomarkers of oxidative stress after a 6-month physical activity intervention in women with metastatic breast cancer: results from the ABLE feasibility trial. Breast Cancer Research and Treatment, 2021, 188, 601-613.	2.5	16
66	BRCA1/BRCA2 germline mutations and chemotherapy-related hematological toxicity in breast cancer patients. Breast Cancer Research and Treatment, 2019, 174, 775-783.	2.5	15
67	Catumaxomab with and without prednisolone premedication for the treatment of malignant ascites due to epithelial cancer: results of the randomised phase IIIb CASIMAS study. Medical Oncology, 2014, 31, 76.	2.5	13
68	Oestrogen Non-Genomic Signalling is Activated in Tamoxifen-Resistant Breast Cancer. International Journal of Molecular Sciences, 2019, 20, 2773.	4.1	13
69	Concomitant resistance and early-breast cancer: should we change treatment strategies?. Cancer and Metastasis Reviews, 2014, 33, 271-283.	5.9	11
70	Pegfilgrastim Enhances the Antitumor Effect of Therapeutic Monoclonal Antibodies. Molecular Cancer Therapeutics, 2016, 15, 1238-1247.	4.1	11
71	Actionable molecular alterations in advanced gynaecologic malignancies: updated results from the ProfiLER programme. European Journal of Cancer, 2019, 118, 156-165.	2.8	11
72	Chemotherapy for metastatic breast cancer. Comparison of clinical practice and cost of drugs in two cohorts of patients: 1994–1998 and 2003–2006. Breast Cancer Research and Treatment, 2011, 128, 187-19	5 <sup>2.5</sup>	10

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73	Depression assessment by oncologists and palliative care physicians. Palliative and Supportive Care, 2012, 10, 255-263.	1.0	10
74	Design of a randomised controlled trial of adapted physical activity during adjuvant treatment for localised breast cancer: the PASAPAS feasibility study. BMJ Open, 2013, 3, e003855.	1.9	10
75	Impact of Physical Activity on Oxidative Stress Markers in Patients with Metastatic Breast Cancer. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	4.0	9
76	The sum of gains and losses of genes encoding the protein tyrosine kinase targets predicts response to multi-kinase inhibitor treatment: Characterization, validation, and prognostic value. Oncotarget, 2015, 6, 26388-26399.	1.8	9
77	A phase III randomized trial of weight loss to reduce cancer-related fatigue among overweight and obese breast cancer patients: MEDEA Study design. Trials, 2022, 23, 193.	1.6	9
78	Safety of bevacizumab in clinical practice for recurrent ovarian cancer: A retrospective cohort study. Oncology Letters, 2016, 11, 1859-1865.	1.8	8
79	Therapeutic relevance of molecular screening program in patients with metastatic sarcoma: Analysis from the ProfiLER 01 trial. Translational Oncology, 2020, 13, 100870.	3.7	8
80	Analysis of the StoRM cohort reveals physical activity to be associated with survival in metastatic breast cancer. Scientific Reports, 2020, 10, 10757.	3.3	8
81	Factors of interrupting chemotherapy in patients with Advanced Non-Small-Cell Lung Cancer. BMC Research Notes, 2010, 3, 164.	1.4	7
82	Trends in cancer-targeted antibody–drug conjugates. Targeted Oncology, 2014, 9, 1-8.	3.6	7
83	Analysis of genomic and non-genomic signaling of estrogen receptor in PDX models of breast cancer treated with a combination of the PI3K inhibitor alpelisib (BYL719) and fulvestrant. Breast Cancer Research, 2021, 23, 57.	5.0	7
84	Abstract PD5-1: Results from the phase 2 trial of ridaforolimus, dalotuzumab, and exemestane compared to ridaforolimus and exemestane in advanced breast cancer. Cancer Research, 2015, 75, PD5-1-PD5-1.	0.9	7
85	Bevacizumab plus microtubule targeting agents in heavily pre-treated ovarian cancer patients: a retrospective study. Bulletin Du Cancer, 2011, 98, E80-E89.	1.6	6
86	Survivorship in untreated breast cancer patients. Medical Oncology, 2015, 32, 466.	2.5	6
87	Effects of an Exercise and Nutritional Intervention on Circulating Biomarkers and Metabolomic Profiling During Adjuvant Treatment for Localized Breast Cancer: Results From the PASAPAS Feasibility Randomized Controlled Trial. Integrative Cancer Therapies, 2021, 20, 153473542097766.	2.0	6
88	Targeting AKT in ER-Positive HER2-Negative Metastatic Breast Cancer: From Molecular Promises to Real Life Pitfalls?. International Journal of Molecular Sciences, 2021, 22, 13512.	4.1	6
89	Primary Ovarian Borderline Tumor in the Inguinal Lymph Node. International Journal of Gynecological Pathology, 2013, 32, 167-170.	1.4	5
90	Design and methods of a national, multicenter, randomized and controlled trial to assess the efficacy of a physical activity program to improve health-related quality of life and reduce fatigue in women with metastatic breast cancer: ABLE02 trial. BMC Cancer, 2020, 20, 622.	2.6	5

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91	Rapalog-Mediated Repression of Tribbles Pseudokinase 3 Regulates Pre-mRNA Splicing. Cancer Research, 2020, 80, 2190-2203.	0.9	4
92	Regorafenib or Tamoxifen for platinum-sensitive recurrent ovarian cancer with rising CA125 and no evidence of clinical or RECIST progression: A GINECO randomized phase II trial (REGOVAR). Gynecologic Oncology, 2022, 164, 18-26.	1.4	4
93	Validation of the geriatric vulnerability score in older patients with ovarian cancer: an analysis from the GCIG-ENGOT-GINECO EWOC-1 study. The Lancet Healthy Longevity, 2022, 3, e176-e185.	4.6	4
94	First-line endocrine therapy alone could be a reasonable treatment option for hormone-positive, HER2-positive metastatic breast cancer. Bulletin Du Cancer, 2012, 99, E18-E25.	1.6	3
95	Targeted treatments for breast cancer: a step forward. Lancet Oncology, The, 2013, 14, 438-439.	10.7	3
96	Tumor Molecular Profiling: Pediatric Results of the ProfiLER Study. JCO Precision Oncology, 2020, 4, 785-795.	3.0	3
97	Abstract P5-19-17: Final results of the phase I "HIT" study: A multicenter phase I-II study evaluating trastuzumab administered by intrathecal injection for leptomeningeal meningitis of HER2+ metastatic breast cancer (MBC)., 2015,,.		3
98	Arobase: A phase III trial of exemestane (Exe) and bevacizumab (BEV) as maintenance therapy in patients (pts) with metastatic breast cancer (MBC) treated in first line with paclitaxel (P) and BEV—A Gineco study Journal of Clinical Oncology, 2014, 32, 501-501.	1.6	3
99	Molecular profile to guide personalized medicine in adult patients with primary brain tumors: results from the ProfiLER trial. Medical Oncology, 2022, 39, 4.	2.5	3
100	Precision medicine for patients with gastro-oesophageal cancer: A subset analysis of the ProfiLER program. Translational Oncology, 2022, 15, 101266.	3.7	3
101	Long-term patient reported outcomes and hematologic toxicity among patients who received Granulocyte-Colony Stimulating Factors during chemotherapy for early breast cancer. Breast, 2021, 57, 43-48.	2.2	2
102	Independent review of AGO-OVAR 12, a GCIG/ENGOT-Intergroup phase III trial of nintedanib (N) in first-line therapy for ovarian cancer (OC) Journal of Clinical Oncology, 2014, 32, 5556-5556.	1.6	2
103	Genomic alterations to predict response to irinotecan-based chemotherapy in metastatic colorectal cancer Journal of Clinical Oncology, 2015, 33, 586-586.	1.6	2
104	Prevalence of depressive syndrome in patients with breast cancer treated with or without aromatase inhibitors. Oncologie, 2015, 17, 587-594.	0.7	1
105	Therogenetics: transferring GWAS technology to the clinic. Mutagenesis, 2015, 30, 213-215.	2.6	1
106	PI3K targeting in breast cancer: the end of the beginning?. Lancet Oncology, The, 2016, 17, 696-697.	10.7	1
107	Identifying actionable targets in advanced cancer patients: Preliminary results from the Profiler program Journal of Clinical Oncology, 2014, 32, 2621-2621.	1.6	1
108	SHIVA: Randomized phase II trial comparing molecularly targeted therapy based on tumor molecular profiling versus conventional therapy in patients with refractory cancerâ€"PFS ratio from patients who crossed-over Journal of Clinical Oncology, 2016, 34, 2535-2535.	1.6	1

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109	ELYPSE-7: A randomized, placebo-controlled, phase 2a study evaluating the impact of IL-7 on CD4 count, hematological toxicity, and tumor progressionin metastatic breast cancer (MBC) patients (pts) Journal of Clinical Oncology, 2014, 32, 3033-3033.	1.6	1
110	Management of Antiangiogenic Agents. , 2016, , 69-77.		1
111	La métabolomique: un nouvel outil pour la recherche translationnelle en cancérologie. Oncologie, 2010, 12, 409-415.	0.7	O
112	Mechanisms of resistance to endocrine therapies for breast cancer. Hormone Molecular Biology and Clinical Investigation, 2012, 9, 165-171.	0.7	0
113	Exploitation of Precision Medicine Trials Data: Examples of Long Responders From the SHIVA01 Trial. JCO Precision Oncology, 2018, 2, 1-11.	3.0	O
114	Abstract LB-165: Low TCR diversity (divpenia) is a new prognosis factor of overall survival in metastatic breast cancer. , $2011, \dots$		O
115	Abstract 2267: Long term prognostic impact of CD4 and CD8 lymphopenia and rapid recovery in a cohort of 220 patients with a 10 years follow-up. , $2011$ , , .		O
116	Abstract LB-171: Randomized phase II trial comparing therapy based on tumor molecular profiling versus conventional therapy in patients with refractory cancer: Preliminary results of the feasibility of the SHIVA trial, 2013, , .		O
117	Efficacy and toxicity profile of eribulin mesylate for metastatic breast cancer (MBC) patients (pts) in the routine clinic: A French observational study Journal of Clinical Oncology, 2014, 32, e11555-e11555.	1.6	O
118	Abstract 2574: Interleukin-7 (CYT107) treatment in lymphopenic 1st line metastatic breast carcinoma patients treated with chemotherapy regimen (Capecitabine) favors the restoration of T-cell subsets number. , 2014, , .		O
119	Abstract CT333: Elypse-7: A randomized, placebo-controlled, Phase 2a evaluating the impact of IL-7 immunotherapy on CD4 count, risks of severe haematological toxicity and tumor progression in metastatic breast cancer patients. , 2014, , .		O
120	Abstract LB-253: A comprehensive evaluation of immune checkpoints ligands (ICPLs) in more than 1,000 cancer cell lines (CCLs) identifies specific expression patterns. , 2014, , .		O