

Aurelien Marabelle

List of Publications by Citations

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

220
papers

13,589
citations

56
h-index

113
g-index

269
ext. papers

18,554
ext. citations

7.3
avg, IF

6.57
L-index

#	Paper	IF	Citations
220	Immune-related adverse events with immune checkpoint blockade: a comprehensive review. <i>European Journal of Cancer</i> , 2016 , 54, 139-148	7.5	1239
219	Efficacy of Pembrolizumab in Patients With Noncolorectal High Microsatellite Instability/Mismatch Repair-Deficient Cancer: Results From the Phase II KEYNOTE-158 Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1-10	2.2	786
218	Hyperprogressive Disease Is a New Pattern of Progression in Cancer Patients Treated by Anti-PD-1/PD-L1. <i>Clinical Cancer Research</i> , 2017 , 23, 1920-1928	12.9	698
217	Safety profiles of anti-CTLA-4 and anti-PD-1 antibodies alone and in combination. <i>Nature Reviews Clinical Oncology</i> , 2016 , 13, 473-86	19.4	591
216	Management of immune checkpoint blockade dysimmune toxicities: a collaborative position paper. <i>Annals of Oncology</i> , 2016 , 27, 559-74	10.3	548
215	Association of tumour mutational burden with outcomes in patients with advanced solid tumours treated with pembrolizumab: prospective biomarker analysis of the multicohort, open-label, phase 2 KEYNOTE-158 study. <i>Lancet Oncology, The</i> , 2020 , 21, 1353-1365	21.7	500
214	A radiomics approach to assess tumour-infiltrating CD8 cells and response to anti-PD-1 or anti-PD-L1 immunotherapy: an imaging biomarker, retrospective multicohort study. <i>Lancet Oncology, The</i> , 2018 , 19, 1180-1191	21.7	456
213	Elevated Calprotectin and Abnormal Myeloid Cell Subsets Discriminate Severe from Mild COVID-19. <i>Cell</i> , 2020 , 182, 1401-1418.e18	56.2	359
212	Targeting the tumor microenvironment: removing obstruction to anticancer immune responses and immunotherapy. <i>Annals of Oncology</i> , 2016 , 27, 1482-92	10.3	335
211	Depleting tumor-specific Tregs at a single site eradicates disseminated tumors. <i>Journal of Clinical Investigation</i> , 2013 , 123, 2447-63	15.9	285
210	Tocilizumab, an anti-IL-6 receptor antibody, to treat COVID-19-related respiratory failure: a case report. <i>Annals of Oncology</i> , 2020 , 31, 961-964	10.3	222
209	Characterization of liver injury induced by cancer immunotherapy using immune checkpoint inhibitors. <i>Journal of Hepatology</i> , 2018 , 68, 1181-1190	13.4	222
208	Anti-KIR antibody enhancement of anti-lymphoma activity of natural killer cells as monotherapy and in combination with anti-CD20 antibodies. <i>Blood</i> , 2014 , 123, 678-86	2.2	207
207	Hyperprogressive disease: recognizing a novel pattern to improve patient management. <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 748-762	19.4	206
206	Rationale for anti-OX40 cancer immunotherapy. <i>European Journal of Cancer</i> , 2016 , 52, 50-66	7.5	193
205	Patterns of responses in metastatic NSCLC during PD-1 or PDL-1 inhibitor therapy: Comparison of RECIST 1.1, irRECIST and iRECIST criteria. <i>European Journal of Cancer</i> , 2018 , 88, 38-47	7.5	178
204	Mechanisms and therapeutic implications of hypermutation in gliomas. <i>Nature</i> , 2020 , 580, 517-523	50.4	172

203	Evaluation of Readministration of Immune Checkpoint Inhibitors After Immune-Related Adverse Events in Patients With Cancer. <i>JAMA Oncology</i> , 2019 , 5, 1310-1317	13.4	161
202	Safety and efficacy of anti-programmed death 1 antibodies in patients with cancer and pre-existing autoimmune or inflammatory disease. <i>European Journal of Cancer</i> , 2018 , 91, 21-29	7.5	158
201	Intratumoral immunization: a new paradigm for cancer therapy. <i>Clinical Cancer Research</i> , 2014 , 20, 1747-1756	5.9	153
200	Rheumatoid arthritis and polymyalgia rheumatica occurring after immune checkpoint inhibitor treatment. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1747-1750	2.4	148
199	PARP inhibition enhances tumor cell-intrinsic immunity in ERCC1-deficient non-small cell lung cancer. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1211-1228	15.9	139
198	Targeting CD137 enhances the efficacy of cetuximab. <i>Journal of Clinical Investigation</i> , 2014 , 124, 2668-2675	5.9	137
197	Intratumoral immunotherapy: using the tumor as the remedy. <i>Annals of Oncology</i> , 2017 , 28, xii33-xii43	10.3	134
196	The Potential of Combined Immunotherapy and Antiangiogenesis for the Synergistic Treatment of Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 194-207	8.9	132
195	Mutational Landscape and Sensitivity to Immune Checkpoint Blockers. <i>Clinical Cancer Research</i> , 2016 , 22, 4309-21	12.9	127
194	Predictors of responses to immune checkpoint blockade in advanced melanoma. <i>Nature Communications</i> , 2017 , 8, 592	17.4	122
193	T-cell-based Immunotherapy: Adoptive Cell Transfer and Checkpoint Inhibition. <i>Cancer Immunology Research</i> , 2015 , 3, 1115-22	12.5	121
192	Biomarkers associated with checkpoint inhibitors. <i>Annals of Oncology</i> , 2016 , 27, 1199-206	10.3	112
191	Prevalence of immune-related systemic adverse events in patients treated with anti-Programmed cell Death 1/anti-Programmed cell Death-Ligand 1 agents: A single-centre pharmacovigilance database analysis. <i>European Journal of Cancer</i> , 2017 , 82, 34-44	7.5	110
190	Haematological immune-related adverse events induced by anti-PD-1 or anti-PD-L1 immunotherapy: a descriptive observational study. <i>Lancet Haematology</i> , 2019 , 6, e48-e57	14.6	109
189	Phase I Study of the Indoleamine 2,3-Dioxygenase 1 (IDO1) Inhibitor Navoximod (GDC-0919) Administered with PD-L1 Inhibitor (Atezolizumab) in Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2019 , 25, 3220-3228	12.9	99
188	Clinical impact of the NKp30/B7-H6 axis in high-risk neuroblastoma patients. <i>Science Translational Medicine</i> , 2015 , 7, 283ra55	17.5	97
187	A Phase I Study of the CDK4/6 Inhibitor Ribociclib (LEE011) in Pediatric Patients with Malignant Rhabdoid Tumors, Neuroblastoma, and Other Solid Tumors. <i>Clinical Cancer Research</i> , 2017 , 23, 2433-2441	12.9	92
186	Sustained Type I interferon signaling as a mechanism of resistance to PD-1 blockade. <i>Cell Research</i> , 2019 , 29, 846-861	24.7	91

185	Hypermutated tumours in the era of immunotherapy: The paradigm of personalised medicine. <i>European Journal of Cancer</i> , 2017 , 84, 290-303	7.5	89
184	Starting the fight in the tumor: expert recommendations for the development of human intratumoral immunotherapy (HIT-IT). <i>Annals of Oncology</i> , 2018 , 29, 2163-2174	10.3	88
183	Phase Ia and Ib studies of the novel carcinoembryonic antigen (CEA) T-cell bispecific (CEA CD3 TCB) antibody as a single agent and in combination with atezolizumab: Preliminary efficacy and safety in patients with metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3002-3002	2.2	85
182	Can immunostimulatory agents enhance the abscopal effect of radiotherapy?. <i>European Journal of Cancer</i> , 2016 , 62, 36-45	7.5	81
181	Immune Checkpoint Blockade, Immunogenic Chemotherapy or IFN- γ Blockade Boost the Local and Abscopal Effects of Oncolytic Virotherapy. <i>Cancer Research</i> , 2017 , 77, 4146-4157	10.1	79
180	Pattern recognition receptors: immune targets to enhance cancer immunotherapy. <i>Annals of Oncology</i> , 2017 , 28, 1756-1766	10.3	78
179	F-FDG PET and CT Scans Detect New Imaging Patterns of Response and Progression in Patients with Hodgkin Lymphoma Treated by Anti-Programmed Death 1 Immune Checkpoint Inhibitor. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 15-24	8.9	78
178	Prospective validation of a prognostic score for patients in immunotherapy phase I trials: The Gustave Roussy Immune Score (GRIm-Score). <i>European Journal of Cancer</i> , 2017 , 84, 212-218	7.5	78
177	Pembrolizumab therapy for microsatellite instability high (MSI-H) colorectal cancer (CRC) and non-CRC.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3071-3071	2.2	76
176	Photopheresis in pediatric graft-versus-host disease after allogeneic marrow transplantation: clinical practice guidelines based on field experience and review of the literature. <i>Transfusion</i> , 2007 , 47, 2276-89	2.9	74
175	Detection of immune-related adverse events by medical imaging in patients treated with anti-programmed cell death 1. <i>European Journal of Cancer</i> , 2018 , 96, 91-104	7.5	73
174	Inflammatory gastrointestinal diseases associated with PD-1 blockade antibodies. <i>Annals of Oncology</i> , 2017 , 28, 2860-2865	10.3	71
173	Combination strategies to enhance antitumor ADCC. <i>Immunotherapy</i> , 2012 , 4, 511-27	3.8	71
172	Turning tumour cells into antigen presenting cells: The next step to improve cancer immunotherapy?. <i>European Journal of Cancer</i> , 2016 , 68, 134-147	7.5	69
171	Trial Watch: Immunomodulatory monoclonal antibodies for oncological indications. <i>OncImmunology</i> , 2015 , 4, e1008814	7.2	68
170	Challenges of phase 1 clinical trials evaluating immune checkpoint-targeted antibodies. <i>Annals of Oncology</i> , 2016 , 27, 214-24	10.3	67
169	Long-Term Survival in Patients Responding to Anti-PD-1/PD-L1 Therapy and Disease Outcome upon Treatment Discontinuation. <i>Clinical Cancer Research</i> , 2019 , 25, 946-956	12.9	67
168	Renal toxicities associated with pembrolizumab. <i>CKJ: Clinical Kidney Journal</i> , 2019 , 12, 81-88	4.5	61

167	EULAR points to consider for the diagnosis and management of rheumatic immune-related adverse events due to cancer immunotherapy with checkpoint inhibitors. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 36-48	2.4	61
166	Prognostic and theranostic 18F-FDG PET biomarkers for anti-PD1 immunotherapy in metastatic melanoma: association with outcome and transcriptomics. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 2298-2310	8.8	55
165	Detection of tumor ALK status in neuroblastoma patients using peripheral blood. <i>Cancer Medicine</i> , 2015 , 4, 540-50	4.8	55
164	The immuno-oncological challenge of COVID-19.. <i>Nature Cancer</i> , 2020 , 1, 946-964	15.4	52
163	Targeting immune effector cells to promote antibody-induced cytotoxicity in cancer immunotherapy. <i>Trends in Immunology</i> , 2011 , 32, 510-6	14.4	50
162	Tetraspanin CD81 promotes tumor growth and metastasis by modulating the functions of T regulatory and myeloid-derived suppressor cells. <i>Cancer Research</i> , 2015 , 75, 4517-26	10.1	49
161	Pembrolizumab for previously treated advanced cervical squamous cell cancer: Preliminary results from the phase 2 KEYNOTE-158 study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 5514-5514	2.2	49
160	Immune responses during COVID-19 infection. <i>OncImmunity</i> , 2020 , 9, 1807836	7.2	49
159	Chemokine receptor patterns in lymphocytes mirror metastatic spreading in melanoma. <i>Journal of Clinical Investigation</i> , 2016 , 126, 921-37	15.9	48
158	Intratumoural administration and tumour tissue targeting of cancer immunotherapies. <i>Nature Reviews Clinical Oncology</i> , 2021 , 18, 558-576	19.4	48
157	Immunodynamics: a cancer immunotherapy trials network review of immune monitoring in immuno-oncology clinical trials 2016 , 4, 15		47
156	Two cases of immune thrombocytopenia associated with pembrolizumab. <i>European Journal of Cancer</i> , 2016 , 54, 172-174	7.5	47
155	The oncolytic peptide LTX-315 overcomes resistance of cancers to immunotherapy with CTLA4 checkpoint blockade. <i>Cell Death and Differentiation</i> , 2016 , 23, 1004-15	12.7	46
154	Worsening and newly diagnosed paraneoplastic syndromes following anti-PD-1 or anti-PD-L1 immunotherapies, a descriptive study 2019 , 7, 337		45
153	Intratumoral anti-CTLA-4 therapy: enhancing efficacy while avoiding toxicity. <i>Clinical Cancer Research</i> , 2013 , 19, 5261-3	12.9	44
152	Pembrolizumab treatment of advanced cervical cancer: Updated results from the phase 2 KEYNOTE-158 study.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 5522-5522	2.2	44
151	Prevalence and Clinical Patterns of Ocular Complications Associated With Anti-PD-1/PD-L1 Anticancer Immunotherapy. <i>American Journal of Ophthalmology</i> , 2019 , 202, 109-117	4.9	42
150	Abscopal effect in a Hodgkin lymphoma patient treated by an anti-programmed death 1 antibody. <i>European Journal of Cancer</i> , 2016 , 66, 91-4	7.5	42

149	Oncolysis without viruses - inducing systemic anticancer immune responses with local therapies. <i>Nature Reviews Clinical Oncology</i> , 2020 , 17, 49-64	19.4	41
148	Outcomes of long-term responders to anti-programmed death 1 and anti-programmed death ligand 1 when being rechallenged with the same anti-programmed death 1 and anti-programmed death ligand 1 at progression. <i>European Journal of Cancer</i> , 2018 , 101, 160-164	7.5	39
147	Rapid and objective CT scan prognostic scoring identifies metastatic patients with long-term clinical benefit on anti-PD-1/-L1 therapy. <i>European Journal of Cancer</i> , 2016 , 65, 33-42	7.5	39
146	Trial watch: Tumor-targeting monoclonal antibodies for oncological indications. <i>Onc Immunology</i> , 2015 , 4, e985940	7.2	38
145	NKp30 isoforms and NKp30 ligands are predictive biomarkers of response to imatinib mesylate in metastatic GIST patients. <i>Onc Immunology</i> , 2017 , 6, e1137418	7.2	37
144	Metabolomic analyses of COVID-19 patients unravel stage-dependent and prognostic biomarkers. <i>Cell Death and Disease</i> , 2021 , 12, 258	9.8	37
143	Dose escalation results from a first-in-human, phase 1 study of glucocorticoid-induced TNF receptor-related protein agonist AMG 228 in patients with advanced solid tumors 2018 , 6, 93		37
142	Microenvironment-Driven Shift of Cohesion/Detachment Balance within Tumors Induces a Switch toward Metastasis in Neuroblastoma. <i>Cancer Cell</i> , 2017 , 32, 427-443.e8	24.3	36
141	Paradigm shift in oncology: targeting the immune system rather than cancer cells. <i>Mutagenesis</i> , 2015 , 30, 205-11	2.8	36
140	Repurposing rotavirus vaccines for intratumoral immunotherapy can overcome resistance to immune checkpoint blockade. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	34
139	TWIST1 is a direct transcriptional target of MYCN and MYC in neuroblastoma. <i>Cancer Letters</i> , 2015 , 357, 412-418	9.9	34
138	Active and passive immunotherapy for lymphoma: proving principles and improving results. <i>Journal of Clinical Oncology</i> , 2011 , 29, 1864-75	2.2	33
137	Prognostic 18F-FDG PET biomarkers in metastatic mucosal and cutaneous melanoma treated with immune checkpoint inhibitors targeting PD-1 and CTLA-4. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2301-2312	8.8	31
136	Drug-induced lupus erythematosus following immunotherapy with anti-programmed death-(ligand) 1. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, e67	2.4	31
135	Circulating T-cell Immunosenescence in Patients with Advanced Non-small Cell Lung Cancer Treated with Single-agent PD-1/PD-L1 Inhibitors or Platinum-based Chemotherapy. <i>Clinical Cancer Research</i> , 2021 , 27, 492-503	12.9	31
134	Immunotherapy discontinuation - how, and when? Data from melanoma as a paradigm. <i>Nature Reviews Clinical Oncology</i> , 2020 , 17, 707-715	19.4	28
133	Safety of treatment with nivolumab after ipilimumab-related meningo-radiculitis and bilateral optic neuropathy. <i>European Journal of Cancer</i> , 2017 , 83, 28-31	7.5	27
132	Pembrolizumab in Patients With Microsatellite Instability-High Advanced Endometrial Cancer: Results From the KEYNOTE-158 Study.. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101874	2.2	27

131	Kinetics and nadir of responses to immune checkpoint blockade by anti-PD1 in patients with classical Hodgkin lymphoma. <i>European Journal of Cancer</i> , 2018 , 91, 136-144	7.5	26
130	Overcoming Resistance to Tumor-Targeted and Immune-Targeted Therapies. <i>Cancer Discovery</i> , 2021 , 11, 874-899	24.4	26
129	Long-term side effects of radiotherapy for pediatric localized neuroblastoma : results from clinical trials NB90 and NB94. <i>Strahlentherapie Und Onkologie</i> , 2015 , 191, 604-12	4.3	25
128	Baseline lymphopenia should not be used as exclusion criteria in early clinical trials investigating immune checkpoint blockers (PD-1/PD-L1 inhibitors). <i>European Journal of Cancer</i> , 2017 , 84, 202-211	7.5	25
127	Pathogen Molecular Pattern Receptor Agonists: Treating Cancer by Mimicking Infection. <i>Clinical Cancer Research</i> , 2019 , 25, 6283-6294	12.9	24
126	NK cell immunotherapy for high-risk neuroblastoma relapse after haploidentical HSCT. <i>Pediatric Blood and Cancer</i> , 2012 , 59, 739-42	3	24
125	Determination of 17q gain in patients with neuroblastoma by analysis of circulating DNA. <i>Pediatric Blood and Cancer</i> , 2011 , 56, 757-61	3	24
124	Prognostic impact of the expression of NCR1 and NCR3 NK cell receptors and PD-L1 on advanced non-small cell lung cancer. <i>Onc Immunology</i> , 2017 , 6, e1163456	7.2	22
123	Moving Immune Checkpoint Blockade in Thoracic Tumors beyond NSCLC. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 1819-1836	8.9	22
122	Dual antibody therapy to harness the innate anti-tumor immune response to enhance antibody targeting of tumors. <i>Current Opinion in Immunology</i> , 2015 , 33, 1-8	7.8	22
121	Allogeneic or haploidentical HSCT for refractory or relapsed solid tumors in children: toward a neuroblastoma model. <i>Bone Marrow Transplantation</i> , 2008 , 42 Suppl 2, S25-30	4.4	22
120	Impact of aging on immune-related adverse events generated by anti-programmed death (ligand)PD-(L)1 therapies. <i>European Journal of Cancer</i> , 2020 , 129, 71-79	7.5	21
119	Graft-versus-tumour effect in refractory metastatic neuroblastoma. <i>Bone Marrow Transplantation</i> , 2007 , 39, 809-10	4.4	21
118	Radiotherapy and toll-like receptor agonists. <i>Seminars in Radiation Oncology</i> , 2015 , 25, 34-9	5.5	20
117	Immunophenotyping of Stage III Melanoma Reveals Parameters Associated with Patient Prognosis. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 994-1001	4.3	20
116	Intratumoral Immunotherapy: From Trial Design to Clinical Practice. <i>Clinical Cancer Research</i> , 2021 , 27, 665-679	12.9	19
115	Mature tertiary lymphoid structures predict immune checkpoint inhibitor efficacy in solid tumors independently of PD-L1 expression.. <i>Nature Cancer</i> , 2021 , 2, 794-802	15.4	19
114	Response Criteria for Intratumoral Immunotherapy in Solid Tumors: itRECIST. <i>Journal of Clinical Oncology</i> , 2020 , 38, 2667-2676	2.2	18

113	Stability of ipilimumab in its original vial after opening allows its use for at least 4 weeks and facilitates pooling of residues. <i>European Journal of Cancer</i> , 2016 , 58, 8-16	7.5	18
112	Immune Checkpoint Inhibitor Therapy Aggravates T Cell-Driven Plaque Inflammation in Atherosclerosis. <i>JACC: CardioOncology</i> , 2020 , 2, 599-610	3.8	18
111	The 2016-2019 ImmunoTOX assessment board report of collaborative management of immune-related adverse events, an observational clinical study. <i>European Journal of Cancer</i> , 2020 , 130, 39-50	7.5	17
110	Focal nodular hyperplasia of the liver in patients previously treated for pediatric neoplastic diseases. <i>Journal of Pediatric Hematology/Oncology</i> , 2008 , 30, 546-9	1.2	17
109	Tumour burden and efficacy of immune-checkpoint inhibitors. <i>Nature Reviews Clinical Oncology</i> , 2021 ,	19.4	17
108	First-in-human phase I study of immunomodulatory E7046, an antagonist of PGE-receptor E-type 4 (EP4), in patients with advanced cancers 2020 , 8,		16
107	Have lessons from past failures brought us closer to the success of immunotherapy in metastatic pancreatic cancer?. <i>OncImmunology</i> , 2016 , 5, e1112942	7.2	16
106	Challenges and perspectives in the immunotherapy of Hodgkin lymphoma. <i>European Journal of Cancer</i> , 2017 , 85, 67-77	7.5	16
105	The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , 2016 , 23, 2031-2041	12.7	16
104	JAK Mutations as Escape Mechanisms to Anti-PD-1 Therapy. <i>Cancer Discovery</i> , 2017 , 7, 128-130	24.4	15
103	In Vitro and In Vivo Comparison of Lymphocytes Transduced with a Human CD16 or with a Chimeric Antigen Receptor Reveals Potential Off-Target Interactions due to the IgG2 CH2-CH3 CAR-Spacer. <i>Journal of Immunology Research</i> , 2015 , 2015, 482089	4.5	15
102	Evidence of pseudoprogression in patients treated with PD1/PDL1 antibodies across tumor types. <i>Cancer Medicine</i> , 2020 , 9, 2643-2652	4.8	14
101	Machine learning defined diagnostic criteria for differentiating pituitary metastasis from autoimmune hypophysitis in patients undergoing immune checkpoint blockade therapy. <i>European Journal of Cancer</i> , 2019 , 119, 44-56	7.5	13
100	Repurposing infectious disease vaccines for intratumoral immunotherapy 2020 , 8,		13
99	Immunotherapy phase I trials in patients Older than 70 years with advanced solid tumours. <i>European Journal of Cancer</i> , 2018 , 95, 68-74	7.5	13
98	CD34+ immunoselection of autologous grafts for the treatment of high-risk neuroblastoma. <i>Pediatric Blood and Cancer</i> , 2011 , 56, 134-42	3	13
97	Anti-CTLA-4 Immunotherapy Does Not Deplete FOXP3 Regulatory T Cells (Tregs) in Human Cancers-Letter. <i>Clinical Cancer Research</i> , 2019 , 25, 3468	12.9	13
96	Design and conduct of early clinical studies of immunotherapy agent combinations: recommendations from the task force on Methodology for the Development of Innovative Cancer Therapies. <i>Annals of Oncology</i> , 2018 , 29, 2175-2182	10.3	13

95	Clinical characteristics and outcome of patients with neuroblastoma presenting genomic amplification of loci other than MYCN. <i>PLoS ONE</i> , 2014 , 9, e101990	3.7	12
94	Human epidermal receptor family inhibitors in patients with ERBB3 mutated cancers: Entering the back door. <i>European Journal of Cancer</i> , 2018 , 92, 1-10	7.5	11
93	Tumor-targeted and immune-targeted monoclonal antibodies: Going from passive to active immunotherapy. <i>Pediatric Blood and Cancer</i> , 2015 , 62, 1317-25	3	11
92	Hypercalcemia and 13-cis-retinoic acid in post-consolidation therapy of neuroblastoma. <i>Pediatric Blood and Cancer</i> , 2009 , 52, 280-3	3	11
91	CAR-T cells and BiTEs in solid tumors: challenges and perspectives. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 65	22.4	11
90	Applications of single-cell and bulk RNA sequencing in onco-immunology. <i>European Journal of Cancer</i> , 2021 , 149, 193-210	7.5	11
89	Immune checkpoint inhibitor-based combinations: is dose escalation mandatory for phase I trials?. <i>Annals of Oncology</i> , 2019 , 30, 1751-1759	10.3	10
88	How to manage patients with corticosteroids in oncology in the era of immunotherapy?. <i>European Journal of Cancer</i> , 2020 , 141, 239-251	7.5	10
87	Pickering emulsions with ethiodized oil and nanoparticles for slow release of intratumoral anti-CTLA4 immune checkpoint antibodies 2020 , 8,		9
86	Fever reaction and haemophagocytic syndrome induced by immune checkpoint inhibitors. <i>Annals of Oncology</i> , 2018 , 29, 518-520	10.3	9
85	New insights into the mechanism of action of immune checkpoint antibodies. <i>Oncolimmunology</i> , 2014 , 3, e954869	7.2	9
84	Safety and clinical activity of intratumoral MEDI9197 alone and in combination with durvalumab and/or palliative radiation therapy in patients with advanced solid tumors 2020 , 8,		9
83	Interventional Radiology for Local Immunotherapy in Oncology. <i>Clinical Cancer Research</i> , 2021 , 27, 2698-2705	17.05	9
82	T-cell bispecific antibodies in node-positive breast cancer: novel therapeutic avenue for MHC class I loss variants. <i>Annals of Oncology</i> , 2019 , 30, 934-944	10.3	8
81	Hemophagocytic syndrome revealing primary HHV-6 infection. <i>Journal of Pediatrics</i> , 2010 , 157, 511	3.6	8
80	Abstract CT091: Safety and pharmacodynamic activity of MEDI9197, a TLR 7/8 agonist, administered intratumorally in subjects with solid tumors 2017 ,		8
79	Chemotherapy beyond immune checkpoint inhibitors in patients with metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2020 , 137, 117-126	7.5	8
78	Chemokine biology on immune checkpoint-targeted therapies. <i>European Journal of Cancer</i> , 2020 , 137, 260-271	7.5	8

77	SARS-CoV-2 vaccines for cancer patients treated with immunotherapies: Recommendations from the French society for ImmunoTherapy of Cancer (FITC). <i>European Journal of Cancer</i> , 2021 , 148, 121-123	7.5	8
76	Tetraspanin CD81, a modulator of immune suppression in cancer and metastasis. <i>OncolImmunology</i> , 2016 , 5, e1120399	7.2	8
75	Managing Hyperprogressive Disease in the Era of Programmed Cell Death Protein 1/Programmed Death-Ligand 1 Blockade: A Case Discussion and Review of the Literature. <i>Oncologist</i> , 2020 , 25, 369-374	5.7	7
74	Remitting Seronegative Symmetric Synovitis With Pitting Edema Associated With Partial Melanoma Response Under Anti-CTLA-4 and Anti-Programmed Death 1 Combination Treatment. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1358	9.5	7
73	Efficacy of histology-agnostic and molecularly-driven HER2 inhibitors for refractory cancers. <i>Oncotarget</i> , 2018 , 9, 9741-9750	3.3	7
72	Prolonged SARS-CoV-2 RNA virus shedding and lymphopenia are hallmarks of COVID-19 in cancer patients with poor prognosis. <i>Cell Death and Differentiation</i> , 2021 , 28, 3297-3315	12.7	7
71	Stromal lymphocyte infiltration is associated with tumour invasion depth but is not prognostic in high-grade T1 bladder cancer. <i>European Journal of Cancer</i> , 2019 , 108, 111-119	7.5	7
70	Patterns of progression in patients treated for immuno-oncology antibodies combination. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 70, 221-232	7.4	7
69	Immunobiology. Combined targeted and immunotherapy: the future of personalized medicine. <i>Blood</i> , 2012 , 120, 4454-5	2.2	6
68	Clear cell ependymoma with trisomy 19 developing bone metastases. <i>Childs Nervous System</i> , 2012 , 28, 739-42	1.7	6
67	Development of ICT01, a first-in-class, anti-BTN3A antibody for activating VβVβ T cell-mediated antitumor immune response. <i>Science Translational Medicine</i> , 2021 , 13, eabj0835	17.5	6
66	Allergic broncho-pulmonary aspergillosis following treatment with an anti-programmed cell death protein 1 monoclonal antibody therapy. <i>European Journal of Cancer</i> , 2017 , 75, 308-309	7.5	5
65	Prime time for immune-checkpoint targeted therapy at ASCO 2015. <i>OncolImmunology</i> , 2016 , 5, e1068494	7.2	5
64	Late-occurring nivolumab-induced cryptogenic organising pneumonia mimicking lung progression in a patient with metastatic non-small cell lung cancer. <i>European Journal of Cancer</i> , 2017 , 85, 155-157	7.5	5
63	How should we use anti-CTLA-4 antibodies?. <i>European Journal of Cancer</i> , 2015 , 51, 2686-8	7.5	5
62	A phase I/II study of the oncolytic peptide LTX-315 combined with checkpoint inhibition generates de novo T-cell responses and clinical benefit in patients with advanced solid tumors.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3094-3094	2.2	5
61	Upcoming innovations in lung cancer immunotherapy: focus on immune checkpoint inhibitors. <i>Chinese Clinical Oncology</i> , 2015 , 4, 48	2.3	5
60	Safety, Antitumor Activity, and T-cell Responses in a Dose-Ranging Phase I Trial of the Oncolytic Peptide LTX-315 in Patients with Solid Tumors. <i>Clinical Cancer Research</i> , 2021 , 27, 2755-2763	12.9	5

59	Organisational factors influencing early clinical trials enrollment: Gustave Roussy experience. <i>European Journal of Cancer</i> , 2018 , 98, 17-22	7.5	5
58	Targeting CD137 enhances the efficacy of cetuximab. <i>Journal of Clinical Investigation</i> , 2019 , 129, 2595	15.9	4
57	Safety and efficacy results from a phase I dose-escalation trial of Nintedanib in combination with Pembrolizumab in patients with advanced solid tumors (PEMBIB trial).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3080-3080	2.2	4
56	Hair Repigmentation With Anti-PD-1 and Anti-PD-L1 Immunotherapy: A Novel Hypothesis. <i>JAMA Dermatology</i> , 2018 , 154, 113	5.1	4
55	Current strategies for intratumoural immunotherapy - Beyond immune checkpoint inhibition. <i>European Journal of Cancer</i> , 2021 , 157, 493-510	7.5	4
54	Stability of nivolumab in its original vials after opening and handing in normal saline bag for intravenous infusion. <i>European Journal of Cancer</i> , 2020 , 135, 192-202	7.5	3
53	Phase I study of E7046, a novel PGE2 receptor type 4 inhibitor, in patients with advanced solid tumors: Clinical results and effects on myeloid- and T-lymphoid cell-mediated immunosuppression.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 49-49	2.2	3
52	The determinants of very severe immune-related adverse events associated with immune checkpoint inhibitors: A prospective study of the French REISAMIC registry. <i>European Journal of Cancer</i> , 2021 , 158, 217-224	7.5	3
51	Design and Conduct of Early Clinical Studies of Immunotherapy: Recommendations from the Task Force on Methodology for the Development of Innovative Cancer Therapies 2019 (MDICT). <i>Clinical Cancer Research</i> , 2020 , 26, 2461-2465	12.9	2
50	Hyperprogression upon immunotherapy: A chance for (hyper-)progress. <i>European Journal of Cancer</i> , 2020 , 126, 139-140	7.5	2
49	Cabergoline therapy of paraneoplastic Cushing syndrome in children. <i>Pediatric Blood and Cancer</i> , 2010 , 55, 589-90	3	2
48	Pembrolizumab for previously treated advanced anal squamous cell carcinoma: results from the non-randomised, multicohort, multicentre, phase 2 KEYNOTE-158 study.. <i>The Lancet Gastroenterology and Hepatology</i> , 2022 ,	18.8	2
47	CD8PD-1 to CD4PD-1 ratio (PERLS) is associated with prognosis of patients with advanced NSCLC treated with PD-(L)1 blockers. 2022 , 10,		2
46	291 Phase Ib study of selicrelumab (CD40 agonist) in combination with atezolizumab (anti-PD-L1) in patients with advanced solid tumors 2020 , 8, A318-A318		2
45	316 EVICTION Study: Preliminary results in solid tumor patients with ICT01, a first-in-class, gamma9 delta2 T cell activating antibody targeting butyrophilin-3A 2020 , 8, A342-A342		2
44	Depleting tumor-specific Tregs at a single site eradicates disseminated tumors. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4980-4980	15.9	2
43	A Phase 1 Study Evaluating BI 765063, a First in Class Selective Myeloid Sirpa Inhibitor, As Stand-Alone and in Combination with BI 754091, a Programmed Death-1 (PD-1) Inhibitor, in Patients with Advanced Solid Tumours. <i>Blood</i> , 2019 , 134, 1040-1040	2.2	2
42	LTX-315, an oncolytic peptide, to convert immunogenically 'Hot' tumors to 'Hot' in patients with advanced or metastatic tumours: Results from an ongoing phase I study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3085-3085	2.2	2

41	Immunodynamics of explanted human tumors for immuno-oncology. <i>EMBO Molecular Medicine</i> , 2021 , 13, e12850	12	2
40	Tumour mutational burden in treatment-resistant tumours - Authors' reply. <i>Lancet Oncology</i> , 2020 , 21, e552	21.7	2
39	Pegylated Engineered IL2 plus Anti-PD-1 Monoclonal Antibody: The Nectar Comes from the Combination. <i>Cancer Discovery</i> , 2020 , 10, 1097-1099	24.4	2
38	Pembrolizumab in microsatellite instability high (MSI-H)/mismatch repair deficient (dMMR) cancers: Updated analysis from phase 2 KEYNOTE-158 study.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2565-2565	2.2	2
37	Immunomodulatory antibodies for the treatment of lymphoma: Report on the CALYM Workshop. <i>Onc Immunology</i> , 2016 , 5, e1186323	7.2	2
36	Outcomes of patients with cancer and sarcoid-like granulomatosis associated with immune checkpoint inhibitors: A case-control study. <i>European Journal of Cancer</i> , 2021 , 156, 46-59	7.5	2
35	Neurological complications induced by immune checkpoint inhibitors: a comprehensive descriptive case-series unravelling high risk of long-term sequelae. <i>Brain Communications</i> , 2021 , 3, fcab220	4.5	2
34	Absence of significant clinical benefit for a systematic routine creatine phosphokinase measurement in asymptomatic patients treated with anti-programmed death protein (ligand) 1 immune checkpoint inhibitor to screen cardiac or neuromuscular immune-related toxicities. <i>European Journal of Cancer</i> , 2021 , 157, 383-390	7.5	2
33	The polarity and specificity of antiviral T lymphocyte responses determine susceptibility to SARS-CoV-2 infection in cancer patients and healthy individuals.. <i>Cancer Discovery</i> , 2022 ,	24.4	2
32	A microsimulation model to assess the economic impact of immunotherapy in non-small cell lung cancer. <i>ERJ Open Research</i> , 2020 , 6,	3.5	1
31	Anti-KIR Antibody Enhancement Of Anti-Lymphoma Activity Of Natural Killer Cells As Monotherapy and In Combination With Anti-CD20 Antibodies. <i>Blood</i> , 2013 , 122, 4417-4417	2.2	1
30	Phase 1 study of E7046, an inhibitor of the PGE2 receptor EP-4, that targets immunosuppressive myeloid cells in the tumor microenvironment (NCT02540291).. <i>Journal of Clinical Oncology</i> , 2016 , 34, e14116-e14116	2.2	1
29	Pharmacokinetics (PK) and pharmacodynamics (PD) of a novel carcinoembryonic antigen (CEA) T-cell bispecific antibody (CEA CD3 TCB) for the treatment of CEA-expressing solid tumors.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2549-2549	2.2	1
28	Association of stromal lymphocyte infiltration with tumor invasion depth and high-grade T1 bladder cancer.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 488-488	2.2	1
27	Reply to: "Acute liver failure due to immune-mediated hepatitis successfully managed with plasma exchange: New settings call for new treatment strategies?". <i>Journal of Hepatology</i> , 2019 , 70, 566-567	13.4	1
26	Reply to: "Incidence of grade 3-4 liver injury under immune checkpoints inhibitors: A retrospective study". <i>Journal of Hepatology</i> , 2018 , 69, 1397-1398	13.4	1
25	Reply to: "Immune-related hepatitis with immunotherapy: Are corticosteroids always needed?". <i>Journal of Hepatology</i> , 2018 , 69, 550-551	13.4	0
24	Primary results of STRONG: An open-label, multicenter, phase 3b study of fixed-dose durvalumab monotherapy in previously treated patients with urinary tract carcinoma.. <i>European Journal of Cancer</i> , 2022 , 163, 55-65	7.5	0

23	Case Report: Response to Immunotherapy, Can Radiotherapy Be a Troublemaker?. <i>Frontiers in Immunology</i> , 2021 , 12, 745146	8.4	o
22	Basket trial health technology assessment requirements and limited access to innovations in oncology: The French paradox.. <i>European Journal of Cancer</i> , 2022 , 162, 128-129	7.5	o
21	Health-related quality of life in patients treated with pembrolizumab for microsatellite instability-high/mismatch repair-deficient advanced solid tumours: Results from the KEYNOTE-158 study.. <i>European Journal of Cancer</i> , 2022 , 169, 188-197	7.5	o
20	Immune contexture of paediatric cancers. <i>European Journal of Cancer</i> , 2022 , 170, 179-193	7.5	o
19	Checkpoint immunologique comme cible thérapeutique. <i>Oncologie</i> , 2015 , 17, 354-371	1	
18	Tumor-Targeted Antibodies 2018 , 311-319		
17	Reply to: "Mortality due to immunotherapy related hepatitis". <i>Journal of Hepatology</i> , 2018 , 69, 978-979	13.4	
16	Genome-driven medicine for patients with recurrent glioma enrolled in early phase trials.. <i>European Journal of Cancer</i> , 2022 , 163, 98-107	7.5	
15	794 Safety and efficacy results from a phase 1/1b study of intratumoral MK-4621, a retinoic acid-inducible gene I (RIG-I) agonist, plus intravenous pembrolizumab in patients with advanced solid tumors 2020 , 8, A842-A842		
14	Anticorps monoclonaux en oncologie : déclencher une réponse immunitaire en plus de la réduction tumorale spécifique.. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2018 , 202, 707-735	0.1	
13	Medical image computing to assess tumor infiltrating CD8 T cells, tumor immune phenotype and response to anti-PD-1/PD-L1 immunotherapy in prospective phase 1 trials.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3016-3016	2.2	
12	Immunological Cytopenias Induced By Anti-Programmed Cell Death (ligand) 1 Antibodies. <i>Blood</i> , 2018 , 132, 2412-2412	2.2	
11	The Tetraspanin CD81 Facilitates Tumor Metastasis By Modulating Immune Suppression. <i>Blood</i> , 2014 , 124, 4136-4136	2.2	
10	Effect of CD137 stimulation on ibrutinib antagonism of GA101 dependent NK cell-mediated cytotoxicity.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 3075-3075	2.2	
9	Overall survival prognosis of patients in immuno-oncology phase I trials: The Gustave Roussy score.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3029-3029	2.2	
8	A novel phase I/IIa open-label study of IMM-101 in combination with selected standard of care regimens in patients with metastatic cancer or unresectable cancer at study entry.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e14627-e14627	2.2	
7	Introduction to Pediatric Cancer Immunotherapy 2018 , 1-11		
6	Targeting B-Cell Lymphoma with Idiotype-Specific Peptibodies: Toward a Personalized and Tumor-Specific Therapy. <i>Blood</i> , 2012 , 120, 3713-3713	2.2	

5	Vaincre les résistances aux antagonistes de checkpoint en augmentant l'immunogénéité de la tumeur. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2021 , 205, 340-349	0.1
4	Holbrook Kohrt: In Memoriam (1977-2016). <i>Clinical Cancer Research</i> , 2016 , 22, 3695-6	12.9
3	A tribute to the life and career of Holbrook Kohrt. <i>Annals of Oncology</i> , 2016 , 27, 1183-4	10.3
2	An open-label, multicenter, phase IIIb study of patients with urinary tract carcinoma (UTC) (STRONG): Final analysis for fixed-dose durvalumab monotherapy (module A).. <i>Journal of Clinical Oncology</i> , 2021 , 39, 429-429	2.2
1	Re: Comparative study on anticancer drug access times between FDA, EMA and the French temporary authorisation for use program over 13 years: French temporary authorisation for use (ATU) and early access to therapeutic innovations: there are still many patients slipping through the cracks. <i>European Journal of Cancer</i> , 2021 , 156, 217-221	7.5