Laurence Zitvogel

List of Publications by Year
in descending order

429 papers	99,806 citations	433 131 h-index	250 301 g-index
452 all docs	452 docs citations	452 times ranked	81059 citing authors

#	Article	IF	Citations
1	Exosomes: composition, biogenesis and function. Nature Reviews Immunology, 2002, 2, 569-579.	10.6	4,401
2	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	5.0	4,036
3	Gut microbiome influences efficacy of PD-1â€"based immunotherapy against epithelial tumors. Science, 2018, 359, 91-97.	6.0	3,689
4	Toll-like receptor 4â€"dependent contribution of the immune system to anticancer chemotherapy and radiotherapy. Nature Medicine, 2007, 13, 1050-1059.	15.2	2,657
5	Calreticulin exposure dictates the immunogenicity of cancer cell death. Nature Medicine, 2007, 13, 54-61.	15.2	2,580
6	Anticancer immunotherapy by CTLA-4 blockade relies on the gut microbiota. Science, 2015, 350, 1079-1084.	6.0	2,539
7	Immunogenic Cell Death in Cancer Therapy. Annual Review of Immunology, 2013, 31, 51-72.	9.5	2,489
8	Innate or Adaptive Immunity? The Example of Natural Killer Cells. Science, 2011, 331, 44-49.	6.0	2,234
9	Immunogenic cell death in cancer and infectious disease. Nature Reviews Immunology, 2017, 17, 97-111.	10.6	2,000
10	Eradication of established murine tumors using a novel cell-free vaccine: dendritic cell derived exosomes. Nature Medicine, 1998, 4, 594-600.	15.2	1,908
11	Activation of the NLRP3 inflammasome in dendritic cells induces IL-1Î²â€"dependent adaptive immunity against tumors. Nature Medicine, 2009, 15, 1170-1178.	15.2	1,614
12	The immune contexture in cancer prognosis and treatment. Nature Reviews Clinical Oncology, 2017, 14, 717-734.	12.5	1,590
13	The Intestinal Microbiota Modulates the Anticancer Immune Effects of Cyclophosphamide. Science, 2013, 342, 971-976.	6.0	1,580
14	ANTIGENPRESENTATION ANDT CELLSTIMULATION BYDENDRITICCELLS. Annual Review of Immunology, 2002, 20, 621-667.	9.5	1,577
15	Immunological aspects of cancer chemotherapy. Nature Reviews Immunology, 2008, 8, 59-73.	10.6	1,374
16	Tumor-derived exosomes are a source of shared tumor rejection antigens for CTL cross-priming. Nature Medicine, 2001, 7, 297-303.	15.2	1,362
17	Caspase-dependent immunogenicity of doxorubicin-induced tumor cell death. Journal of Experimental Medicine, 2005, 202, 1691-1701.	4.2	1,224
18	Immunological Effects of Conventional Chemotherapy and Targeted Anticancer Agents. Cancer Cell, 2015, 28, 690-714.	7.7	1,205

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19	Autophagy-Dependent Anticancer Immune Responses Induced by Chemotherapeutic Agents in Mice. Science, 2011, 334, 1573-1577.	6.0	1,159
20	Cancer despite immunosurveillance: immunoselection and immunosubversion. Nature Reviews Immunology, 2006, 6, 715-727.	10.6	1,108
21	Metronomic cyclophosphamide regimen selectively depletes CD4+CD25+ regulatory T cells and restores T and NK effector functions in end stage cancer patients. Cancer Immunology, Immunotherapy, 2007, 56, 641-648.	2.0	1,104
22	Dendritic cells directly trigger NK cell functions: Cross-talk relevant in innate anti-tumor immune responses in vivo. Nature Medicine, 1999, 5, 405-411.	15.2	984
23	Immunogenic and tolerogenic cell death. Nature Reviews Immunology, 2009, 9, 353-363.	10.6	970
24	Molecular Characterization of Dendritic Cell-Derived Exosomes. Journal of Cell Biology, 1999, 147, 599-610.	2.3	950
25	Neutralizing Tumor-Promoting Chronic Inflammation: A Magic Bullet?. Science, 2013, 339, 286-291.	6.0	943
26	Type I interferons in anticancer immunity. Nature Reviews Immunology, 2015, 15, 405-414.	10.6	929
27	Cancer cellâ€“autonomous contribution of type I interferon signaling to the efficacy of chemotherapy. Nature Medicine, 2014, 20, 1301-1309.	15.2	823
28	Malignant effusions and immunogenic tumour-derived exosomes. Lancet, The, 2002, 360, 295-305.	6.3	822
29	CD4+CD25+ regulatory T cells inhibit natural killer cell functions in a transforming growth factorâ€“Î²â€“dependent manner. Journal of Experimental Medicine, 2005, 202, 1075-1085.	4.2	806
30	Resistance Mechanisms to Immune-Checkpoint Blockade in Cancer: Tumor-Intrinsic and -Extrinsic Factors. Immunity, 2016, 44, 1255-1269.	6.6	797
31	Immunogenic Chemotherapy Sensitizes Tumors to Checkpoint Blockade Therapy. Immunity, 2016, 44, 343-354.	6.6	767
32	Membrane-associated Hsp72 from tumor-derived exosomes mediates STAT3-dependent immunosuppressive function of mouse and human myeloid-derived suppressor cells. Journal of Clinical Investigation, 2010, 120, 457-71.	3.9	761
33	Mechanism of Action of Conventional and Targeted Anticancer Therapies: Reinstating Immunosurveillance. Immunity, 2013, 39, 74-88.	6.6	739
34	Immunostimulation with chemotherapy in the era of immune checkpoint inhibitors. Nature Reviews Clinical Oncology, 2020, 17, 725-741.	12.5	701
35	Consensus guidelines for the detection of immunogenic cell death. OncoImmunology, 2014, 3, e955691.	2.1	686
36	Mechanisms of pre-apoptotic calreticulin exposure in immunogenic cell death. EMBO Journal, 2009, 28, 578-590.	3.5	683

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37	Tumor cells convert immature myeloid dendritic cells into TGF-Î²â€“secreting cells inducing CD4+CD25+ regulatory T cell proliferation. Journal of Experimental Medicine, 2005, 202, 919-929.	4.2	676
38	Elevated Calprotectin and Abnormal Myeloid Cell Subsets Discriminate Severe from Mild COVID-19. Cell, 2020, 182, 1401-1418.e18.	13.5	663
39	Enterococcus hirae and Barnesiella intestinihominis Facilitate Cyclophosphamide-Induced Therapeutic Immunomodulatory Effects. Immunity, 2016, 45, 931-943.	6.6	645
40	Consensus guidelines for the definition, detection and interpretation of immunogenic cell death. , 2020, 8, e000337.		610
41	Immune parameters affecting the efficacy of chemotherapeutic regimens. Nature Reviews Clinical Oncology, 2011, 8, 151-160.	12.5	592
42	The secret ally: immunostimulation by anticancer drugs. Nature Reviews Drug Discovery, 2012, 11, 215-233.	21.5	591
43	Anticancer Chemotherapy-Induced Intratumoral Recruitment and Differentiation of Antigen-Presenting Cells. Immunity, 2013, 38, 729-741.	6.6	572
44	Dendritic cell-derived exosomes as maintenance immunotherapy after first line chemotherapy in NSCLC. OncoImmunology, 2016, 5, e1071008.	2.1	545
45	Inflammasomes in carcinogenesis and anticancer immune responses. Nature Immunology, 2012, 13, 343-351.	7.0	525
46	The microbiome in cancer immunotherapy: Diagnostic tools and therapeutic strategies. Science, 2018, 359, 1366-1370.	6.0	525
47	The anticancer immune response: indispensable for therapeutic success?. Journal of Clinical Investigation, 2008, 118, 1991-2001.	3.9	520
48	The microbiome and human cancer. Science, 2021, 371, .	6.0	506
49	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. Nature Immunology, 2017, 18, 1004-1015.	7.0	504
50	The interaction between HMGB1 and TLR4 dictates the outcome of anticancer chemotherapy and radiotherapy. Immunological Reviews, 2007, 220, 47-59.	2.8	491
51	Decoding Cell Death Signals in Inflammation and Immunity. Cell, 2010, 140, 798-804.	13.5	482
52	Immunogenic cell stress and death. Nature Immunology, 2022, 23, 487-500.	7.0	434
53	Dendritic cellâ€“derived exosomes for cancer therapy. Journal of Clinical Investigation, 2016, 126, 1224-1232.	3.9	427
54	Exosomes as Potent Cell-Free Peptide-Based Vaccine. I. Dendritic Cell-Derived Exosomes Transfer Functional MHC Class I/Peptide Complexes to Dendritic Cells. Journal of Immunology, 2004, 172, 2126-2136.	0.4	424

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55	Caloric Restriction Mimetics Enhance Anticancer Immunosurveillance. Cancer Cell, 2016, 30, 147-160.	7.7	410
56	Anticancer effects of the microbiome and its products. Nature Reviews Microbiology, 2017, 15, 465-478.	13.6	399
57	Classification of current anticancer immunotherapies. Oncotarget, 2014, 5, 12472-12508.	0.8	395
58	The gut microbiota influences anticancer immunosurveillance and general health. Nature Reviews Clinical Oncology, 2018, 15, 382-396.	12.5	389
59	A novel dendritic cell subset involved in tumor immunosurveillance. Nature Medicine, 2006, 12, 214-219.	15.2	377
60	Extracellular vesicles: masters of intercellular communication and potential clinical interventions. Journal of Clinical Investigation, 2016, 126, 1139-1143.	3.9	375
61	Tumoral Immune Cell Exploitation in Colorectal Cancer Metastases Can Be Targeted Effectively by Anti-CCR5 Therapy in Cancer Patients. Cancer Cell, 2016, 29, 587-601.	7.7	375
62	An Immunosurveillance Mechanism Controls Cancer Cell Ploidy. Science, 2012, 337, 1678-1684.	6.0	367
63	Cardiac Glycosides Exert Anticancer Effects by Inducing Immunogenic Cell Death. Science Translational Medicine, 2012, 4, 143ra99.	5.8	367
64	Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. Science, 2015, 350, 972-978.	6.0	367
65	Microbiome and Anticancer Immunosurveillance. Cell, 2016, 165, 276-287.	13.5	366
66	Autophagy and Cellular Immune Responses. Immunity, 2013, 39, 211-227.	6.6	359
67	Cancer and the gut microbiota: An unexpected link. Science Translational Medicine, 2015, 7, 271ps1.	5.8	358
68	Dendritic Cell-Derived Exosomes Promote Natural Killer Cell Activation and Proliferation: A Role for NKG2D Ligands and IL-15RÎ±. PLoS ONE, 2009, 4, e4942.	1.1	352
69	Tumor Cell Death and ATP Release Prime Dendritic Cells and Efficient Anticancer Immunity. Cancer Research, 2010, 70, 855-858.	0.4	326
70	Immunogenic Tumor Cell Death for Optimal Anticancer Therapy: The Calreticulin Exposure Pathway. Clinical Cancer Research, 2010, 16, 3100-3104.	3.2	325
71	Proteomic Analysis of Exosomes Secreted by Human Mesothelioma Cells. American Journal of Pathology, 2004, 164, 1807-1815.	1.9	318
72	Molecular and Translational Classifications of DAMPs in Immunogenic Cell Death. Frontiers in Immunology, 2015, 6, 588.	2.2	317

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73	Targeting PD-1/PD-L1 interactions for cancer immunotherapy. OncoImmunology, 2012, 1, 1223-1225.	2.1	315
74	Nutrition, inflammation and cancer. Nature Immunology, 2017, 18, 843-850.	7.0	313
75	IL-18 Induces PD-1â€"Dependent Immunosuppression in Cancer. Cancer Research, 2011, 71, 5393-5399.	0.4	307
76	Contribution of IL-17â€"producing Î³Î´ T cells to the efficacy of anticancer chemotherapy. Journal of Experimental Medicine, 2011, 208, 491-503.	4.2	303
77	Pivotal Role of Innate and Adaptive Immunity in Anthracycline Chemotherapy of Established Tumors. Cancer Research, 2011, 71, 4809-4820.	0.4	302
78	Alternatively spliced NKp30 isoforms affect the prognosis of gastrointestinal stromal tumors. Nature Medicine, 2011, 17, 700-707.	15.2	282
79	Dendritic Cell-Derived Exosomes for Cancer Immunotherapy: What's Next?. Cancer Research, 2010, 70, 1281-1285.	0.4	278
80	Immune Infiltrates Are Prognostic Factors in Localized Gastrointestinal Stromal Tumors. Cancer Research, 2013, 73, 3499-3510.	0.4	277
81	The IKK complex contributes to the induction of autophagy. EMBO Journal, 2010, 29, 619-631.	3.5	274
82	Immunogenic cancer cell death: a key-lock paradigm. Current Opinion in Immunology, 2008, 20, 504-511.	2.4	271
83	A2AR Adenosine Signaling Suppresses Natural Killer Cell Maturation in the Tumor Microenvironment. Cancer Research, 2018, 78, 1003-1016.	0.4	269
84	Natural and therapy-induced immunosurveillance in breast cancer. Nature Medicine, 2015, 21, 1128-1138.	15.2	268
85	Mouse models in oncoimmunology. Nature Reviews Cancer, 2016, 16, 759-773.	12.8	267
86	Natural killer cellâ€"directed therapies: moving from unexpected results to successful strategies. Nature Immunology, 2008, 9, 486-494.	7.0	265
87	Immunomodulatory effects of cyclophosphamide and implementations for vaccine design. Seminars in Immunopathology, 2011, 33, 369-383.	2.8	265
88	Molecular determinants of immunogenic cell death elicited by anticancer chemotherapy. Cancer and Metastasis Reviews, 2011, 30, 61-69.	2.7	250
89	Novel mode of action of c-kit tyrosine kinase inhibitors leading to NK cellâ€"dependent antitumor effects. Journal of Clinical Investigation, 2004, 114, 379-388.	3.9	248
90	Dendritic and Natural Killer Cells Cooperate in the Control/Switch of Innate Immunity. Journal of Experimental Medicine, 2002, 195, F9-F14.	4.2	240

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91	Trial Watch: Immunogenic cell death inducers for anticancer chemotherapy. OncoImmunology, 2015, 4, e1008866.	2.1	237
92	The role of regulatory T cells in the control of natural killer cells: relevance during tumor progression. Immunological Reviews, 2006, 214, 229-238.	2.8	235
93	Exosomes as Potent Cell-Free Peptide-Based Vaccine. II. Exosomes in CpG Adjuvants Efficiently Prime Naive Tc1 Lymphocytes Leading to Tumor Rejection. Journal of Immunology, 2004, 172, 2137-2146.	0.4	233
94	Chemotherapy induces ATP release from tumor cells. Cell Cycle, 2009, 8, 3723-3728.	1.3	233
95	Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. Immunity, 2021, 54, 1883-1900.e5.	6.6	233
96	Dendritic Cellâ€“Derived Exosomes as Immunotherapies in the Fight against Cancer. Journal of Immunology, 2014, 193, 1006-1011.	0.4	231
97	The role of the microbiota in inflammation, carcinogenesis, and cancer therapy. European Journal of Immunology, 2015, 45, 17-31.	1.6	229
98	Intestinal Akkermansia muciniphila predicts clinical response to PD-1 blockade in patients with advanced non-small-cell lung cancer. Nature Medicine, 2022, 28, 315-324.	15.2	225
99	Trial watch: IDO inhibitors in cancer therapy. OncoImmunology, 2014, 3, e957994.	2.1	223
100	Cross-reactivity between tumor MHC class Iâ€“restricted antigens and an enterococcal bacteriophage. Science, 2020, 369, 936-942.	6.0	217
101	Gut microbiota signatures are associated with toxicity to combined CTLA-4 and PD-1 blockade. Nature Medicine, 2021, 27, 1432-1441.	15.2	216
102	Trial watch: Immunogenic cell death induction by anticancer chemotherapeutics. OncoImmunology, 2017, 6, e1386829.	2.1	209
103	Trial watch. OncoImmunology, 2012, 1, 1323-1343.	2.1	203
104	A Threshold Level of Intratumor CD8+ T-cell PD1 Expression Dictates Therapeutic Response to Anti-PD1. Cancer Research, 2015, 75, 3800-3811.	0.4	201
105	Molecular Interactions between Dying Tumor Cells and the Innate Immune System Determine the Efficacy of Conventional Anticancer Therapies. Cancer Research, 2008, 68, 4026-4030.	0.4	198
106	Mucosal Imprinting of Vaccine-Induced CD8 ⁺ T Cells Is Crucial to Inhibit the Growth of Mucosal Tumors. Science Translational Medicine, 2013, 5, 172ra20.	5.8	195
107	Trial watch: FDA-approved Toll-like receptor agonists for cancer therapy. OncoImmunology, 2012, 1, 894-907.	2.1	194
108	Chemoimmunotherapy of Tumors: Cyclophosphamide Synergizes with Exosome Based Vaccines. Journal of Immunology, 2006, 176, 2722-2729.	0.4	192

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109	Gut Bacteria Composition Drives Primary Resistance to Cancer Immunotherapy in Renal Cell Carcinoma Patients. European Urology, 2020, 78, 195-206.	0.9	192
110	Crizotinib-induced immunogenic cell death in non-small cell lung cancer. Nature Communications, 2019, 10, 1486.	5.8	189
111	Immunogenic cell death modalities and their impact on cancer treatment. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 364-375.	2.2	185
112	Stressâ€"glucocorticoidâ€"TSC22D3 axis compromises therapy-induced antitumor immunity. Nature Medicine, 2019, 25, 1428-1441.	15.2	185
113	Trial Watch. OncoImmunology, 2012, 1, 699-739.	2.1	184
114	Ectoâ€calreticulin in immunogenic chemotherapy. Immunological Reviews, 2007, 220, 22-34.	2.8	183
115	Chemotherapy and radiotherapy: Cryptic anticancer vaccines. Seminars in Immunology, 2010, 22, 113-124.	2.7	183
116	Natural Killer Cell IFN-Î³ Levels Predict Long-term Survival with Imatinib Mesylate Therapy in Gastrointestinal Stromal Tumorâ€"Bearing Patients. Cancer Research, 2009, 69, 3563-3569.	0.4	181
117	Apoptosis regulation in tetraploid cancer cells. EMBO Journal, 2006, 25, 2584-2595.	3.5	180
118	Crosstalk between ER stress and immunogenic cell death. Cytokine and Growth Factor Reviews, 2013, 24, 311-318.	3.2	177
119	Trial watch. OncoImmunology, 2013, 2, e24612.	2.1	175
120	Trial Watch: Toll-like receptor agonists in cancer immunotherapy. OncoImmunology, 2018, 7, e1526250.	2.1	172
121	eIF2Î± phosphorylation is pathognomonic for immunogenic cell death. Cell Death and Differentiation, 2018, 25, 1375-1393.	5.0	162
122	Sustained Type I interferon signaling as a mechanism of resistance to PD-1 blockade. Cell Research, 2019, 29, 846-861.	5.7	160
123	Targeting the gut and tumor microbiota in cancer. Nature Medicine, 2022, 28, 690-703.	15.2	159
124	Cross-cohort gut microbiome associations with immune checkpoint inhibitor response in advanced melanoma. Nature Medicine, 2022, 28, 535-544.	15.2	158
125	Trial watch: chemotherapy-induced immunogenic cell death in immuno-oncology. OncoImmunology, 2020, 9, 1703449.	2.1	156
126	The Gut Microbiome Associates with Immune Checkpoint Inhibition Outcomes in Patients with Advanced Nonâ€"Small Cell Lung Cancer. Cancer Immunology Research, 2020, 8, 1243-1250.	1.6	154

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127	Trial watch. OncoImmunology, 2013, 2, e23510.	2.1	153
128	Trial watch. OncoImmunology, 2012, 1, 1111-1134.	2.1	152
129	Pyroptosis â€“ a cell death modality of its kind?. European Journal of Immunology, 2010, 40, 627-630.	1.6	150
130	Trial watch. OncoImmunology, 2013, 2, e25771.	2.1	150
131	Trial watch: STING agonists in cancer therapy. OncoImmunology, 2020, 9, 1777624.	2.1	148
132	Cyclophosphamide Induces Differentiation of Th17 Cells in Cancer Patients. Cancer Research, 2011, 71, 661-665.	0.4	144
133	Anticancer immunotherapy by CTLA-4 blockade: obligatory contribution of IL-2 receptors and negative prognostic impact of soluble CD25. Cell Research, 2015, 25, 208-224.	5.7	143
134	Ketogenic diet and ketone bodies enhance the anticancer effects of PD-1 blockade. JCI Insight, 2021, 6, .	2.3	143
135	Cutting Edge: Crucial Role of IL-1 and IL-23 in the Innate IL-17 Response of Peripheral Lymph Node NK1.1â^' Invariant NKT Cells to Bacteria. Journal of Immunology, 2011, 186, 662-666.	0.4	137
136	Contribution of RIP3 and MLKL to immunogenic cell death signaling in cancer chemotherapy. OncoImmunology, 2016, 5, e1149673.	2.1	136
137	Interleukin-12 and B7.1 co-stimulation cooperate in the induction of effective antitumor immunity and therapy of established tumors. European Journal of Immunology, 1996, 26, 1335-1341.	1.6	135
138	Leveraging the Immune System during Chemotherapy: Moving Calreticulin to the Cell Surface Converts Apoptotic Death from â€œSilentâ€•to Immunogenic. Cancer Research, 2007, 67, 7941-7944.	0.4	134
139	Trial Watch. OncoImmunology, 2014, 3, e27878.	2.1	134
140	Immunological Mechanisms Underneath the Efficacy of Cancer Therapy. Cancer Immunology Research, 2016, 4, 895-902.	1.6	134
141	Trial Watch. OncoImmunology, 2013, 2, e25238.	2.1	132
142	Construction and Characterization of Retroviral Vectors Expressing Biologically Active Human Interleukin-12. Human Gene Therapy, 1994, 5, 1493-1506.	1.4	131
143	Immunomodulation by targeted anticancer agents. Cancer Cell, 2021, 39, 310-345.	7.7	131
144	Trial watch. OncoImmunology, 2013, 2, e23082.	2.1	130

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145	Trial watch: dendritic cell vaccination for cancer immunotherapy. OncoImmunology, 2019, 8, 1638212.	2.1	125
146	Prognostic Impact of Vitamin B6 Metabolism in Lung Cancer. Cell Reports, 2012, 2, 257-269.	2.9	122
147	Trial watch: Peptide-based vaccines in anticancer therapy. OncoImmunology, 2018, 7, e1511506.	2.1	121
148	Bone Marrow‐Derived Dendritic Cells Serve as Potent Adjuvants for Peptide‐Based Antitumor Vaccines. Stem Cells, 1997, 15, 94-103.	1.4	120
149	Clinical impact of the NKp30/B7-H6 axis in high-risk neuroblastoma patients. Science Translational Medicine, 2015, 7, 283ra55.	5.8	120
150	Immunological off-target effects of imatinib. Nature Reviews Clinical Oncology, 2016, 13, 431-446.	12.5	120
151	CCL2/CCR2-Dependent Recruitment of Functional Antigen-Presenting Cells into Tumors upon Chemotherapy. Cancer Research, 2014, 74, 436-445.	0.4	118
152	Chemotherapy-induced ileal crypt apoptosis and the ileal microbiome shape immunosurveillance and prognosis of proximal colon cancer. Nature Medicine, 2020, 26, 919-931.	15.2	118
153	Dendritic cell derived-exosomes: biology and clinical implementations. Journal of Leukocyte Biology, 2006, 80, 471-478.	1.5	117
154	Trial watch: TLR3 agonists in cancer therapy. OncoImmunology, 2020, 9, 1771143.	2.1	116
155	Exosome-based immunotherapy. Cancer Immunology, Immunotherapy, 2004, 53, 234-239.	2.0	113
156	Metabolomic analyses of COVID-19 patients unravel stage-dependent and prognostic biomarkers. Cell Death and Disease, 2021, 12, 258.	2.7	113
157	Screening of novel immunogenic cell death inducers within the NCI Mechanistic Diversity Set. OncoImmunology, 2014, 3, e28473.	2.1	112
158	The breakthrough of the microbiota. Nature Reviews Immunology, 2018, 18, 87-88.	10.6	112
159	Immune Checkpoint Blockade, Immunogenic Chemotherapy or IFN-Î± Blockade Boost the Local and Abscopal Effects of Oncolytic Virotherapy. Cancer Research, 2017, 77, 4146-4157.	0.4	107
160	TLR3 as a Biomarker for the Therapeutic Efficacy of Double-stranded RNA in Breast Cancer. Cancer Research, 2011, 71, 1607-1614.	0.4	105
161	Immune Response Against Dying Tumor Cells. Advances in Immunology, 2004, 84, 131-179.	1.1	104
162	CTLA-4 Blockade Confers Lymphocyte Resistance to Regulatory T-Cells in Advanced Melanoma: Surrogate Marker of Efficacy of Tremelimumab?. Clinical Cancer Research, 2008, 14, 5242-5249.	3.2	104

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163	Opposing Effects of Toll-like Receptor (TLR3) Signaling in Tumors Can Be Therapeutically Uncoupled to Optimize the Anticancer Efficacy of TLR3 Ligands. Cancer Research, 2010, 70, 490-500.	0.4	104
164	Trial Watch: Immunostimulation with Toll-like receptor agonists in cancer therapy. OncoImmunology, 2016, 5, e1088631.	2.1	104
165	Trial Watch: Monoclonal antibodies in cancer therapy. OncoImmunology, 2012, 1, 28-37.	2.1	103
166	Immune responses during COVID-19 infection. OncoImmunology, 2020, 9, 1807836.	2.1	103
167	Trial Watch: Immunomodulatory monoclonal antibodies for oncological indications. OncoImmunology, 2015, 4, e1008814.	2.1	102
168	The immunogenicity of tumor cell death. Current Opinion in Oncology, 2009, 21, 71-76.	1.1	101
169	Trial Watch. OncoImmunology, 2013, 2, e26621.	2.1	101
170	NCR3/NKp30 Contributes to Pathogenesis in Primary SjÃ¶grenâ€™s Syndrome. Science Translational Medicine, 2013, 5, 195ra96.	5.8	99
171	Trial Watch. OncoImmunology, 2014, 3, e27297.	2.1	99
172	The intimate relationship between gut microbiota and cancer immunotherapy. Gut Microbes, 2019, 10, 424-428.	4.3	98
173	Surfaceâ€exposed calreticulin in the interaction between dying cells and phagocytes. Annals of the New York Academy of Sciences, 2010, 1209, 77-82.	1.8	97
174	Trial Watch: Peptide-based anticancer vaccines. OncoImmunology, 2015, 4, e974411.	2.1	97
175	Natural Killer Cells Are Essential for the Ability of BRAF Inhibitors to Control BRAFV600E-Mutant Metastatic Melanoma. Cancer Research, 2014, 74, 7298-7308.	0.4	96
176	The immuno-oncological challenge of COVID-19. Nature Cancer, 2020, 1, 946-964.	5.7	96
177	Comprehensive analysis of current approaches to inhibit regulatory T cells in cancer. OncoImmunology, 2012, 1, 326-333.	2.1	95
178	Cancer-Induced Immunosuppression: IL-18â€"Elicited Immunoablative NK Cells. Cancer Research, 2012, 72, 2757-2767.	0.4	95
179	Trial Watch:. OncoImmunology, 2014, 3, e28694.	2.1	95
180	Selective Accumulation of Mature DC-Lamp+ Dendritic Cells in Tumor Sites Is Associated with Efficient T-Cell-Mediated Antitumor Response and Control of Metastatic Dissemination in Melanoma. Cancer Research, 2004, 64, 2192-2198.	0.4	94

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181	Trial watch. OncoImmunology, 2013, 2, e23803.	2.1	92
182	Trial watch. OncoImmunology, 2013, 2, e22789.	2.1	92
183	Fine-Tuning Cancer Immunotherapy: Optimizing the Gut Microbiome. Cancer Research, 2016, 76, 4602-4607.	0.4	92
184	Oncolysis without viruses â€" inducing systemic anticancer immune responses with local therapies. Nature Reviews Clinical Oncology, 2020, 17, 49-64.	12.5	92
185	Combined evaluation of LC3B puncta and HMGB1 expression predicts residual risk of relapse after adjuvant chemotherapy in breast cancer. Autophagy, 2015, 11, 1878-1890.	4.3	91
186	Trial watch: IDO inhibitors in cancer therapy. OncoImmunology, 2020, 9, 1777625.	2.1	91
187	Premortem autophagy determines the immunogenicity of chemotherapy-induced cancer cell death. Autophagy, 2012, 8, 413-415.	4.3	90
188	The presence of LC3B puncta and HMGB1 expression in malignant cells correlate with the immune infiltrate in breast cancer. Autophagy, 2016, 12, 864-875.	4.3	90
189	Anticancer activity of cardiac glycosides. OncoImmunology, 2012, 1, 1640-1642.	2.1	89
190	Vectorization in an oncolytic vaccinia virus of an antibody, a Fab and a scFv against programmed cell death -1 (PD-1) allows their intratumoral delivery and an improved tumor-growth inhibition. OncoImmunology, 2016, 5, e1220467.	2.1	88
191	Trial Watchâ€"Oncolytic viruses and cancer therapy. OncoImmunology, 2016, 5, e1117740.	2.1	88
192	Pro-necrotic molecules impact local immunosurveillance in human breast cancer. OncoImmunology, 2017, 6, e1299302.	2.1	88
193	Trial watch: Dendritic cell-based anticancer immunotherapy. OncoImmunology, 2017, 6, e1328341.	2.1	87
194	PD-Loma: a cancer entity with a shared sensitivity to the PD-1/PD-L1 pathway blockade. British Journal of Cancer, 2019, 120, 3-5.	2.9	87
195	Trial Watch. OncoImmunology, 2012, 1, 493-506.	2.1	86
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