

# Association of PD-1, PD-1 Ligands, and Other Features of Microenvironment with Response to Anti-“PD-1 Therapies

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Calcium-Induced Contraction of the Rhizoplast of a Quadriflagellate Green Alga. <i>Science</i> , 1978, 202, 975-977.	6.0	185
2	Programmed death-1/programmed death-1 ligand axis as a therapeutic target in oncology: current insights. <i>Journal of Receptor, Ligand and Channel Research</i> , 2014, , 1.	0.7	2
3	Immunologic checkpoints in cancer therapy: focus on the programmed death-1 (PD-1) receptor pathway. <i>Pharmacogenomics and Personalized Medicine</i> , 2014, 7, 357.	0.4	60
4	Unleashing the immune system: PD-1 and PD-Ls in the pre-treatment tumor microenvironment and correlation with response to PD-1/PD-L1 blockade. <i>Oncolmmunology</i> , 2014, 3, e963413.	2.1	62
5	The Future of Cancer Therapy: Selecting Patients Likely to Respond to PD1/L1 Blockade. <i>Clinical Cancer Research</i> , 2014, 20, 4982-4984.	3.2	80
6	NKT Cell Networks in the Regulation of Tumor Immunity. <i>Frontiers in Immunology</i> , 2014, 5, 543.	2.2	110
7	Does vaccine-primed pancreatic cancer offer better candidates for immune-based therapies?. <i>Immunotherapy</i> , 2014, 6, 1017-1020.	1.0	10
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9	PD-1 blockade induces responses by inhibiting adaptive immune resistance. <i>Nature</i> , 2014, 515, 568-571.	13.7	5,429
10	Tumor stroma-derived factors skew monocyte to dendritic cell differentiation toward a suppressive CD14 <sup>+</sup> PD-L1 <sup>+</sup> phenotype in prostate cancer. <i>Oncolmmunology</i> , 2014, 3, e955331.	2.1	59
11	Priming the pancreatic cancer tumor microenvironment for checkpoint-inhibitor immunotherapy. <i>Oncolmmunology</i> , 2014, 3, e962401.	2.1	37
12	Novel immune checkpoint blocker approved for the treatment of advanced melanoma. <i>Oncolmmunology</i> , 2014, 3, e967147.	2.1	27
13	PD-L1 expression and tumor-infiltrating lymphocytes. <i>Oncolmmunology</i> , 2014, 3, e29288.	2.1	60
14	Tertiary lymphoid structures in cancer and beyond. <i>Trends in Immunology</i> , 2014, 35, 571-580.	2.9	418
15	Unvalidated antibodies and misleading results. <i>Breast Cancer Research and Treatment</i> , 2014, 147, 457-458.	1.1	29
16	Immunotherapy for non-small-cell lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2014, 14, 1061-1064.	1.4	5
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21	Expression of PD-1 and Its Ligands, PD-L1 and PD-L2, in Smokers and Never Smokers with KRAS-Mutant Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1726-1735.	0.5	208
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23	Immune checkpoint blockade opens an avenue of cancer immunotherapy with a potent clinical efficacy. <i>Cancer Science</i> , 2015, 106, 945-950.	1.7	78
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1711	Comparison of Immune Checkpoint Molecules PD-1 and PD-L1 in Paired Primary and Recurrent Glioma: Increasing Trend When Recurrence. <i>Brain Sciences</i> , 2022, 12, 266.	1.1	0
1712	Long-Term Outcomes of Immune Checkpoint Inhibition in Metastatic Melanoma. <i>American Journal of Clinical Dermatology</i> , 2022, 23, 331-338.	3.3	16
1713	A Potential Diagnostic and Prognostic Biomarker TMEM176B and Its Relationship With Immune Infiltration in Skin Cutaneous Melanoma. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 859958.	1.8	5
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1717	PRMT7 ablation stimulates anti-tumor immunity and sensitizes melanoma to immune checkpoint blockade. <i>Cell Reports</i> , 2022, 38, 110582.	2.9	24
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1731	Towards a precision immune checkpoint blockade immunotherapy in patients with colorectal cancer: Strategies and perspectives. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112923.	2.5	7
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1734	Early disappearance of tumor antigen-reactive T cells from peripheral blood correlates with superior clinical outcomes in melanoma under anti-PD-1 therapy. , 2021, 9, e003439.		10
1735	Central Role of the Antigen-Presentation and Interferon- $\gamma$ Pathways in Resistance to Immune Checkpoint Blockade. <i>Annual Review of Cancer Biology</i> , 2022, 6, 85-102.	2.3	15
1736	Reverse Translating Molecular Determinants of Anti-Programmed Death 1 Immunotherapy Response in Mouse Syngeneic Tumor Models. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 427-439.	1.9	10
1737	PD-L1 Test-Based Strategy With Nivolumab as the Second-Line Treatment in Advanced NSCLC: A Cost-Effectiveness Analysis in China. <i>Frontiers in Oncology</i> , 2021, 11, 745493.	1.3	2
1738	Immune landscape of advanced gastric cancer tumor microenvironment identifies immunotherapeutic relevant gene signature. <i>BMC Cancer</i> , 2021, 21, 1324.	1.1	8
1739	The foundations of immune checkpoint blockade and the ipilimumab approval decennial. <i>Nature Reviews Drug Discovery</i> , 2022, 21, 509-528.	21.5	201
1740	Soluble PD-L1 Concentration Is Proportional to the Expression of PD-L1 in Tissue and Is Associated with a Poor Prognosis in Esophageal Squamous Cell Carcinoma. <i>Oncology</i> , 2022, 100, 39-47.	0.9	8
1741	Immune Checkpoint Inhibition in Non-Melanoma Skin Cancer: A Review of Current Evidence. <i>Frontiers in Oncology</i> , 2021, 11, 734354.	1.3	17
1742	A Promising Treatment Strategy for Lung Cancer: A Combination of Radiotherapy and Immunotherapy. <i>Cancers</i> , 2022, 14, 203.	1.7	7
1743	GDPL1: a DNA Damage Repair-Related Gene Classifier for Predicting Lung Adenocarcinoma Immune Checkpoint Inhibitors Response. <i>Frontiers in Oncology</i> , 2021, 11, 733533.	1.3	4
1744	ENPEP as a potential predictor of immune checkpoint inhibitor efficacy. <i>Cancer Medicine</i> , 2022, 11, 880-887.	1.3	5
1745	Genomic Variations and Immune-Related Features of TMB, PD-L1 Expression and CD8+ T Cell Infiltration in Chinese Pulmonary Sarcomatoid Carcinoma. <i>International Journal of General Medicine</i> , 2022, Volume 15, 4209-4220.	0.8	3
1747	Molecular classification of hormone-sensitive and castration-resistant prostate cancer, using nonnegative matrix factorization molecular subtyping of primary and metastatic specimens. <i>Prostate</i> , 2022, 82, 993-1002.	1.2	2
1748	Tumor Vascular Remodeling Affects Molecular Dissemination to Lymph Node and Systemic Leukocytes. <i>Tissue Engineering - Part A</i> , 2022, , .	1.6	0
1787	Improving the synergistic combination of programmed death-1/programmed death ligand-1 blockade and radiotherapy by targeting the hypoxic tumour microenvironment. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2022, 66, 560-574.	0.9	3
1788	Hematological prognosticators in metastatic renal cell cancer treated with immune checkpoint inhibitors: a meta-analysis. <i>Immunotherapy</i> , 2022, 14, 709-725.	1.0	10
1790	Melanoma: An immunotherapy journey from bench to bedside. <i>Cancer Treatment and Research</i> , 2022, 183, 49-89.	0.2	0

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1791	Role of immune system in TNBC. , 2022, , 121-148.		8
1792	Intravenous Oncolytic Vaccinia Virus Therapy Results in a Differential Immune Response between Cancer Patients. <i>Cancers</i> , 2022, 14, 2181.	1.7	3
1793	Companion Diagnostics: Lessons Learned and the Path Forward From the Programmed Death Ligand-1 Rollout. <i>Archives of Pathology and Laboratory Medicine</i> , 2023, 147, 62-70.	1.2	2
1794	Spatial Characterization of Tumor-Infiltrating Lymphocytes and Breast Cancer Progression. <i>Cancers</i> , 2022, 14, 2148.	1.7	22
1795	Glioblastoma: Pitfalls and Opportunities of Immunotherapeutic Combinations. <i>OncoTargets and Therapy</i> , 2022, Volume 15, 437-468.	1.0	11
1796	Resistance Mechanisms to Anti-PD Cancer Immunotherapy. <i>Annual Review of Immunology</i> , 2022, 40, 45-74.	9.5	122
1797	The worsening impact of programmed cell death ligand 1 in ovarian clear cell carcinomas. <i>Archives of Gynecology and Obstetrics</i> , 2022, 306, 2133-2142.	0.8	4
1798	Liquid biopsies to occult brain metastasis. <i>Molecular Cancer</i> , 2022, 21, 113.	7.9	23
1799	Cell type identification in spatial transcriptomics data can be improved by leveraging cell-type-informative paired tissue images using a Bayesian probabilistic model. <i>Nucleic Acids Research</i> , 2022, 50, e80-e80.	6.5	6
1800	Update on Biology and Genomics of Adrenocortical Carcinomas: Rationale for Emerging Therapies. <i>Endocrine Reviews</i> , 2022, 43, 1051-1073.	8.9	9
1801	PD-1 mediates decidual $\gamma\delta$ T cells cytotoxicity during recurrent pregnancy loss. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	4
1802	Epigenetic Repression of STING by MYC Promotes Immune Evasion and Resistance to Immune Checkpoint Inhibitors in Triple-Negative Breast Cancer. <i>Cancer Immunology Research</i> , 2022, 10, 829-843.	1.6	12
1803	The Strategies and Mechanisms of Immune Checkpoint Inhibitors for Brain Metastases in NSCLC. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	3
1804	Novel immune subtypes identification of HER2-positive breast cancer based on immunogenomic landscape. <i>Medical Oncology</i> , 2022, 39, 92.	1.2	0
1805	Challenges and the Evolving Landscape of Assessing Blood-Based PD-L1 Expression as a Biomarker for Anti-PD-(L)1 Immunotherapy. <i>Biomedicines</i> , 2022, 10, 1181.	1.4	8
1806	The clinicopathological features of programmed death ligand-1 expression in colorectal carcinoma. <i>International Journal of Biological Markers</i> , 2022, 37, 322-327.	0.7	5
1807	Programmed Death Ligand 1 (PD-L1) Expression and CD8+ Tumor-infiltrating Lymphocyte-based Tumor Immune Microenvironment Classification in Gynecologic Carcinosarcoma: Prognostic Impact and Implications for Therapy. <i>International Journal of Gynecological Pathology</i> , 0, Publish Ahead of Print,	0.9	2
1808	Prediction of Tumor Mutation Load in Colorectal Cancer Histopathological Images Based on Deep Learning. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2



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1809	Brain metastases and immune checkpoint inhibitors in non-small cell lung cancer: a systematic review and meta-analysis. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 3071-3085.	2.0	5
1810	The Prognostic Model and Drug Sensitivity of LKB1-Mutant Lung Adenocarcinoma Based on Immune Landscape. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, .	1.6	0
1811	KCNN4 is a Potential Biomarker for Predicting Cancer Prognosis and an Essential Molecule that Remodels Various Components in the Tumor Microenvironment: A Pan-Cancer Study. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, .	1.6	7
1812	PD-L1 expression in 117 sinonasal mucosal melanomas and its association with clinical outcome. <i>Annals of Diagnostic Pathology</i> , 2022, 60, 151976.	0.6	3
1815	Cancer Immunotherapy and Uveitis: Balancing Anti-Tumor Immunity and Ocular Autoimmunity. <i>International Ophthalmology Clinics</i> , 2022, 62, 49-63.	0.3	6
1816	Whole-genome and transcriptome analysis enhances precision cancer treatment options. <i>Annals of Oncology</i> , 2022, 33, 939-949.	0.6	36
1817	Tumour immune microenvironment in resected thymic carcinomas as a predictor of clinical outcome. <i>British Journal of Cancer</i> , 2022, 127, 1162-1171.	2.9	3
1818	The clinical relevance of humoral immune responses to Globo H-KLH vaccine adagloxad simolenin (OBI-822)/OBI-821 and expression of Globo H in metastatic breast cancer. , 2022, 10, e004312.		5
1819	Pilot study of bempagedesleukin in combination with nivolumab in patients with metastatic sarcoma. <i>Nature Communications</i> , 2022, 13, .	5.8	21
1820	Efficacy, Safety, and Impact on Patient Survival of PDL1/PD-1 Inhibitors versus FOLFIRINOX Regimens for Advanced Pancreatic Cancer. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-7.	0.7	2
1821	Immune Cell Networks Uncover Candidate Biomarkers of Melanoma Immunotherapy Response. <i>Journal of Personalized Medicine</i> , 2022, 12, 958.	1.1	0
1822	Absolute eosinophil count predicts clinical outcomes and toxicity in non-small cell lung cancer patients treated with immunotherapy. <i>Cancer Treatment and Research Communications</i> , 2022, 32, 100603.	0.7	6
1823	Current Advances in PD-1/PD-L1 Blockade in Recurrent Epithelial Ovarian Cancer. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	9
1824	Multi-modal molecular programs regulate melanoma cell state. <i>Nature Communications</i> , 2022, 13, .	5.8	9
1825	CCDC69 is a prognostic marker of breast cancer and correlates with tumor immune cell infiltration. <i>Frontiers in Surgery</i> , 0, 9, .	0.6	6
1826	Facts and Hopes for Gut Microbiota Interventions in Cancer Immunotherapy. <i>Clinical Cancer Research</i> , 2022, 28, 4370-4384.	3.2	15
1827	Association of PD-1/PD-L1 expression and Epstein-â€“Barr virus infection in patients with invasive breast cancer. <i>Diagnostic Pathology</i> , 2022, 17, .	0.9	7
1828	The tissue-resident marker CD103 on peripheral blood T cells predicts responses to anti-PD-1 therapy in gastric cancer. <i>Cancer Immunology, Immunotherapy</i> , 2023, 72, 169-181.	2.0	9

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1830	Immune Cytolytic Activity for Comprehensive Insights of the Immune Landscape in Endometrial Carcinoma. <i>Journal of Oncology</i> , 2022, 2022, 1-20.	0.6	2
1831	Immune Checkpoint Inhibitors and Mismatch Repair Status in Advanced Endometrial Cancer: Elective Affinities. <i>Journal of Clinical Medicine</i> , 2022, 11, 3912.	1.0	14
1832	Analysis and prognostic significance of tumour immune infiltrates and immune microenvironment of m6A-related lncRNAs in patients with gastric cancer. <i>BMC Medical Genomics</i> , 2022, 15, .	0.7	5
1833	A novel risk model based on cuproptosis-related lncRNAs predicted prognosis and indicated immune microenvironment landscape of patients with cutaneous melanoma. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	20
1834	Interferon- $\beta$ predicts the treatment efficiency of immune checkpoint inhibitors in cancer patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 0, , .	1.2	1
1835	Host-Related Factors as Targetable Drivers of Immunotherapy Response in Non-Small Cell Lung Cancer Patients. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	6
1836	New Potential Immune Biomarkers in the Era of Precision Medicine: Lights and Shadows in Colorectal Cancer. <i>Life</i> , 2022, 12, 1137.	1.1	2
1837	Sirolimus increases the anti-cancer effect of Huai Er by regulating hypoxia inducible factor-1 $\alpha$ -mediated glycolysis in hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2022, 28, 4600-4619.	1.4	7
1838	Microwave ablation combined with anti-PD-1/CTLA-4 therapy induces an antitumor immune response to renal cell carcinoma in a murine model. <i>Cell Cycle</i> , 2023, 22, 242-254.	1.3	2
1839	A single-cell atlas of the multicellular ecosystem of primary and metastatic hepatocellular carcinoma. <i>Nature Communications</i> , 2022, 13, .	5.8	89
1840	PD-L1 testing by immunohistochemistry in Immuno-Oncology. <i>Bosnian Journal of Basic Medical Sciences</i> , 0, , .	0.6	6
1841	Association of PD-L1 Expression and Other Variables With Benefit From Immune Checkpoint Inhibition in Advanced Gastroesophageal Cancer. <i>JAMA Oncology</i> , 2022, 8, 1456.	3.4	60
1842	Live Biotherapeutic <i>Lactococcus lactis</i> GEN3013 Enhances Antitumor Efficacy of Cancer Treatment via Modulation of Cancer Progression and Immune System. <i>Cancers</i> , 2022, 14, 4083.	1.7	7
1843	The epiphany derived from T-cell "inflamed" profiles: Pan-cancer characterization of CD8A as a biomarker spanning clinical relevance, cancer prognosis, immunosuppressive environment, and treatment responses. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	4
1844	Systematic pan-cancer analysis identifies RBM39 as an immunological and prognostic biomarker. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 4859-4871.	1.6	4
1845	Discoidin Domain Receptor-Driven Gene Signatures as Markers of Patient Response to Anti-PD-L1 Immune Checkpoint Therapy. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1380-1391.	3.0	4
1846	Chemotherapy reinforces anti-tumor immune response and enhances clinical efficacy of immune checkpoint inhibitors. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	6

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1848	A systematic analysis of C5ORF46 in gastrointestinal tumors as a potential prognostic and immunological biomarker. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	2
1849	Tumor infiltrating lymphocytes (TILs) as a predictive biomarker of response to checkpoint blockers in solid tumors: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 177, 103773.	2.0	18
1850	Identifying LATS2 as a prognostic biomarker relevant to immune infiltrates in human esophageal squamous cell carcinoma. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	0
1851	A cell-laden hydrogel as prophylactic vaccine and anti-PD-L1 amplifier against autologous tumors. <i>Journal of Controlled Release</i> , 2022, 351, 231-244.	4.8	5
1852	High-Resolution Profiling of Lung Adenocarcinoma Identifies Expression Subtypes with Specific Biomarkers and Clinically Relevant Vulnerabilities. <i>Cancer Research</i> , 2022, 82, 3917-3931.	0.4	11
1853	Current Trends in Immuno-Oncology. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2023, 21, 96-107.	0.4	1
1854	Characterization of the T cell receptor repertoire and melanoma tumor microenvironment upon combined treatment with ipilimumab and hTERT vaccination. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	8
1855	Prognostic value of programmed cell death ligand-1 expression in patients with bladder urothelial carcinoma undergoing radical cystectomy: A meta-analysis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
1856	Bench to bedside: research influencing clinical practice in breast cancer. <i>Diagnostic Histopathology</i> , 2022, 28, 473-479.	0.2	2
1857	Multimodality analysis confers a prognostic benefit of a T-cell infiltrated tumor microenvironment and peripheral immune status in patients with melanoma. , 2022, 10, e005052.		9
1858	Development of a radiolabeled site-specific single-domain antibody positron emission tomography probe for monitoring PD-L1 expression in cancer. <i>Journal of Pharmaceutical Analysis</i> , 2022, 12, 869-878.	2.4	12
1859	Restoration of p53 activity via intracellular protein delivery sensitizes triple negative breast cancer to anti-PD-1 immunotherapy. , 2022, 10, e005068.		6
1860	Consistent expression of PD-L1 in tumor microenvironment with peripheral PD-1/PD-L1 in circulating T lymphocytes of operable breast cancer: a diagnostic test. <i>Diagnostic Pathology</i> , 2022, 17, .	0.9	6
1861	The immune landscape of hepatocellular carcinoma—where we are? (Review). <i>Oncology Letters</i> , 2022, 24, .	0.8	6
1862	Dual near-infrared <sc> laser modulates the cellular redox state of T cells and augments the efficacy of cancer immunotherapy. <i>FASEB Journal</i> , 2022, 36, .	0.2	3
1863	NAD/NAMPT and mTOR Pathways in Melanoma: Drivers of Drug Resistance and Prospective Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9985.	1.8	11
1864	Dynamic monitoring of PD-L1 and Ki67 in circulating tumor cells of metastatic non-small cell lung cancer patients treated with pembrolizumab. <i>Molecular Oncology</i> , 2023, 17, 792-809.	2.1	8

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1866	Editorial: Biomarkers in genitourinary cancers: Volume II. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	0
1867	The DNA damage induced immune response: Implications for cancer therapy. <i>DNA Repair</i> , 2022, 120, 103409.	1.3	6
1868	Real-world treatment patterns and outcomes among patients with advanced non-small-cell lung cancer with spindle cell and/or giant cell carcinoma. <i>Therapeutic Advances in Medical Oncology</i> , 2022, 14, 175883592211338.	1.4	1
1869	Development of a Hallmark Pathway-Related Gene Signature Associated with Immune Response for Lower Grade Gliomas. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11971.	1.8	14
1870	Targeting vasoactive intestinal peptide-mediated signaling enhances response to immune checkpoint therapy in pancreatic ductal adenocarcinoma. <i>Nature Communications</i> , 2022, 13, .	5.8	9
1871	Atezolizumab plus nab-paclitaxel for unresectable, locally advanced or metastatic breast cancer: real-world results from a single academic center in Austria. <i>BMC Cancer</i> , 2022, 22, .	1.1	4
1873	Identifying tumor immunity-associated molecular features in liver hepatocellular carcinoma by multi-omics analysis. <i>Frontiers in Molecular Biosciences</i> , 0, 9, .	1.6	3
1874	Gemcitabine-mediated depletion of immunosuppressive dendritic cells enhances the efficacy of therapeutic vaccination. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	0
1876	Identification of a novel ceRNA network related to prognosis and immunity in HNSCC based on integrated bioinformatic investigation. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
1877	The Role of Genomics and Proteomics in Lung Cancer Early Detection and Treatment. <i>Cancers</i> , 2022, 14, 5144.	1.7	8
1878	Radiomics: A review of current applications and possibilities in the assessment of tumor microenvironment. <i>Diagnostic and Interventional Imaging</i> , 2023, 104, 113-122.	1.8	15
1879	Genomic and Immune Approach in Platinum Refractory HPV-Negative Head and Neck Squamous Cell Carcinoma Patients Treated with Immunotherapy: A Novel Combined Profile. <i>Biomedicines</i> , 2022, 10, 2732.	1.4	3
1880	PD-L1 expression on immune cells, but not on tumor cells, is a favorable prognostic factor for patients with intrahepatic cholangiocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2023, 72, 1003-1014.	2.0	4
1881	The prognostic significance of PD-L1 expression in patients with glioblastoma: A meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	5
1882	Advances in immunotherapy for glioblastoma multiforme. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	24
1883	Selection of a <sc>PD</sc>-1 blocking antibody from a novel fully human phage display library. <i>Protein Science</i> , 2022, 31, .	3.1	7
1884	A promising research direction for colorectal cancer immunotherapy: The regulatory mechanism of CCL5 in colorectal cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1

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1886	Immune checkpoint blockade in melanoma: Advantages, shortcomings and emerging roles of the nanoparticles. <i>International Immunopharmacology</i> , 2022, 113, 109300.	1.7	4
1887	Type I and II interferon signaling in colorectal cancer liver metastasis. <i>Cytokine</i> , 2023, 161, 156075.	1.4	2
1888	Genomic and Transcriptomic Predictors of Response to Immune Checkpoint Inhibitors in Melanoma Patients: A Machine Learning Approach. <i>Cancers</i> , 2022, 14, 5605.	1.7	4
1889	Comparison of Survival Outcomes and Risk Factors Between Ductal Carcinoma of the Prostate and Acinar Adenocarcinoma of the Prostate: A Population-based Propensity Score <sup>®</sup> matching Study. <i>European Urology Open Science</i> , 2022, 46, 88-95.	0.2	2
1890	A PD-L1-targeting chimeric switch receptor enhances efficacy of CAR-T cell for pleural and peritoneal metastasis. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	10
1891	Identification of Immunogenic Cell Death-Related Signature for Glioma to Predict Survival and Response to Immunotherapy. <i>Cancers</i> , 2022, 14, 5665.	1.7	1
1892	The Tumor Microenvironment in Hepatocellular Carcinoma. , 2022, , 107-137.		0
1893	A Random Forest Genomic Classifier for Tumor Agnostic Prediction of Response to Anti-PD1 Immunotherapy. <i>Cancer Informatics</i> , 2022, 21, 117693512211360.	0.9	1
1894	Management of Non-Small Cell Lung Cancer: The Era of Immunotherapy. <i>European Medical Journal (Chelmsford, England)</i> , 0, , 100-107.	3.0	0
1895	Determination of Interactive States of Immune Checkpoint Regulators in Lung Metastases after Radiofrequency Ablation. <i>Cancers</i> , 2022, 14, 5738.	1.7	0
1896	Nomogram Based on Monocyte-to-Lymphocyte Ratio to Predict Survival of Unresectable Esophageal Squamous Cell Carcinoma Who Receive First-Line PD-1/PD-L1 Inhibitors Combined with Chemotherapy. <i>Current Oncology</i> , 2022, 29, 8937-8954.	0.9	4
1897	Immunotherapeutic strategies to induce inflection in the immune response: therapy for cancer and COVID-19. <i>Biotechnology and Genetic Engineering Reviews</i> , 0, , 1-40.	2.4	5
1898	Identification of necroptosis-related subtypes, development of a novel signature, and characterization of immune infiltration in colorectal cancer. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	3
1899	Checkpoint inhibitors are a basic science <sup>®</sup> -based, transformative new treatment for lung cancer. <i>Respirology</i> , 2023, 28, 101-106.	1.3	2
1900	Discovery of a Series of Potent, Selective, and Orally Bioavailable Nucleoside Inhibitors of CD73 That Demonstrates <i>In Vivo</i> Antitumor Activity. <i>Journal of Medicinal Chemistry</i> , 2023, 66, 345-370.	2.9	4
1901	Insights and Strategies of Melanoma Immunotherapy: Predictive Biomarkers of Response and Resistance and Strategies to Improve Response Rates. <i>International Journal of Molecular Sciences</i> , 2023, 24, 41.	1.8	6
1902	Immunological classification of hepatitis B virus-positive hepatocellular carcinoma by transcriptome analysis. <i>World Journal of Hepatology</i> , 0, 14, 1997-2011.	0.8	0

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1904	Multi-omics characteristics and immunotherapeutic potential of EZH2 in pan-cancer. <i>Bioscience Reports</i> , 0, , .	1.1	2
1905	The Immunosuppressive Effect of TNFR2 Expression in the Colorectal Cancer Microenvironment. <i>Biomedicines</i> , 2023, 11, 173.	1.4	3
1906	Approaching the Dimerization Mechanism of Small Molecule Inhibitors Targeting PD-L1 with Molecular Simulation. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1280.	1.8	5
1907	Cannabinoid receptor 2 plays a pro-tumorigenic role in non-small cell lung cancer by limiting anti-tumor activity of CD8+ T and NK cells. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	13
1908	Liquid biopsy approaches and immunotherapy in colorectal cancer for precision medicine: Are we there yet?. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3
1909	Î³Î³ T cells are effectors of immunotherapy in cancers with HLA class I defects. <i>Nature</i> , 2023, 613, 743-750.	13.7	79
1910	Standardized Pathology Screening of Mature Tertiary Lymphoid Structures in Cancers. <i>Laboratory Investigation</i> , 2023, 103, 100063.	1.7	9
1911	Spatial and single-cell transcriptomics decipher the cellular environment containing HLA-G+ cancer cells and SPP1+ macrophages in colorectal cancer. <i>Cell Reports</i> , 2023, 42, 111929.	2.9	25
1912	PDJ amplicon in triple negative breast cancer. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
1913	Microwave ablation and synchronous transarterial chemoembolization combined with PD-1 inhibitor in patients with hepatocellular carcinoma following tyrosine kinase inhibitor intolerance. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
1914	Unique protein signatures evolve during the course of a delayedâ€type hypersensitivity reaction in human skin. <i>Journal of Dermatology</i> , 0, , .	0.6	1
1915	An Overview of Epithelial-to-Mesenchymal Transition and Mesenchymal-to-Epithelial Transition in Canine Tumors: How Far Have We Come?. <i>Veterinary Sciences</i> , 2023, 10, 19.	0.6	4
1916	Immunogenic Cell Death in Cancer. , 2023, , .		0
1917	Therapeutic cancer vaccination against telomerase: clinical developments in melanoma. <i>Current Opinion in Oncology</i> , 2023, 35, 100-106.	1.1	0
1918	PD-L1, CD4+, and CD8+ Tumor-Infiltrating Lymphocytes (TILs) Expression Profiles in Melanoma Tumor Microenvironment Cells. <i>Journal of Personalized Medicine</i> , 2023, 13, 221.	1.1	8
1920	Analysis of PD-L1 and CD3 Expression in Glioblastoma Patients and Correlation with Outcome: A Single Center Report. <i>Biomedicines</i> , 2023, 11, 311.	1.4	3
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1923	Neopeptide load, T cell signatures and PD-L2 as combined biomarker strategy for response to checkpoint inhibition immunotherapy. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	1
1926	Implications of Tumor Immune Microenvironment and Molecular Markers for Cancer Immunotherapy. , 2022, , 1-34.		0
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