

# Douglas B Johnson, Msci

## List of Publications by Year in Descending Order

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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.

244  
papers

17,111  
citations

62  
h-index

128  
g-index

265  
ext. papers

23,426  
ext. citations

10.3  
avg, IF

6.94  
L-index

#	Paper	IF	Citations
244	Association of antibiotic treatment with immune-related adverse events in patients with cancer receiving immunotherapy. <b>2022</b> , 10,		2
243	Proximity of immune and tumor cells underlies response to BRAF/MEK-targeted therapies in metastatic melanoma patients.. <i>Npj Precision Oncology</i> , <b>2022</b> , 6, 6	9.8	1
242	The clinical significance of adenomatous polyposis coli (APC) and catenin Beta 1 (CTNNB1) genetic aberrations in patients with melanoma.. <i>BMC Cancer</i> , <b>2022</b> , 22, 38	4.8	1
241	Immune-checkpoint inhibitors: long-term implications of toxicity.. <i>Nature Reviews Clinical Oncology</i> , <b>2022</b> ,	19.4	34
240	Clinical Models to Define Response and Survival With Anti-PD-1 Antibodies Alone or Combined With Ipilimumab in Metastatic Melanoma.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2101701	2.2	2
239	Hypersensitivity Reactions and Immune-Related Adverse Events to Immune Checkpoint Inhibitors: Approaches, Mechanisms, and Models.. <i>Immunology and Allergy Clinics of North America</i> , <b>2022</b> , 42, 285-305	3.3	0
238	Primed for toxicity: CD4+ T cells and immune checkpoint inhibitors.. <i>Med</i> , <b>2022</b> , 3, 155-156	31.7	
237	Clinical Outcomes and Toxic Effects of Single-Agent Immune Checkpoint Inhibitors Among Patients Aged 80 Years or Older With Cancer: A Multicenter International Cohort Study. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	11
236	239 Efficacy and toxicity of single agent immune checkpoint inhibitors among adults with cancer aged 80 years: a multicenter international cohort study <b>2021</b> , 9, A257-A257		
235	Association Between Androgen Deprivation Therapy and Mortality Among Patients With Prostate Cancer and COVID-19. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2134330	10.4	8
234	812 Erythema nodosum-like toxicity in an immunotherapy treated patient is accompanied by oligoclonal memory activated CD4 T cells <b>2021</b> , 9, A848-A848		
233	The role of plastic surgery in the immune checkpoint inhibitor era. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> ,	1.7	
232	Impact of Patient Age on Clinical Efficacy and Toxicity of Checkpoint Inhibitor Therapy. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 786046	8.4	3
231	Adjuvant pembrolizumab versus interferon alfa-2b or ipilimumab in resected high-risk melanoma. <i>Cancer Discovery</i> , <b>2021</b> ,	24.4	4
230	Chemotherapy after immune checkpoint inhibitor failure in metastatic melanoma: a retrospective multicentre analysis.. <i>European Journal of Cancer</i> , <b>2021</b> , 162, 22-33	7.5	2
229	Immune checkpoint inhibitors in patients with pre-existing psoriasis: safety and efficacy <b>2021</b> , 9,		4
228	Pulmonary Toxicities Associated With the Use of Immune Checkpoint Inhibitors: An Update From the Immuno-Oncology Subgroup of the Neutropenia, Infection & Myelosuppression Study Group of the Multinational Association for Supportive Care in Cancer. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 743582	5.6	3

227	Grade 4 Neutropenia Secondary to Immune Checkpoint Inhibition - A Descriptive Observational Retrospective Multicenter Analysis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 765608	5.3	1
226	Supportive care for new cancer therapies. <i>Current Opinion in Oncology</i> , <b>2021</b> , 33, 287-294	4.2	2
225	Tilsotolimod with Ipilimumab Drives Tumor Responses in Anti-PD-1 Refractory Melanoma. <i>Cancer Discovery</i> , <b>2021</b> , 11, 1996-2013	24.4	10
224	Treatment of infections in cancer patients: an update from the neutropenia, infection and myelosuppression study group of the Multinational Association for Supportive Care in Cancer (MASCC). <i>Expert Review of Clinical Pharmacology</i> , <b>2021</b> , 14, 295-313	3.8	2
223	Hematological immune related adverse events after treatment with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , <b>2021</b> , 147, 170-181	7.5	11
222	Endocrine toxicities of immune checkpoint inhibitors. <i>Nature Reviews Endocrinology</i> , <b>2021</b> , 17, 389-399	15.2	30
221	Efficacy and Safety of Trametinib in Non-V600 BRAF Mutant Melanoma: A Phase II Study. <i>Oncologist</i> , <b>2021</b> , 26, 731-e1498	5.7	3
220	Chronic Immune-Related Adverse Events Following Adjuvant Anti-PD-1 Therapy for High-risk Resected Melanoma. <i>JAMA Oncology</i> , <b>2021</b> , 7, 744-748	13.4	25
219	Combination anti-PD1 and ipilimumab therapy in patients with advanced melanoma and pre-existing autoimmune disorders <b>2021</b> , 9,		4
218	Mechanisms of Cardiovascular Toxicities Associated With Immunotherapies. <i>Circulation Research</i> , <b>2021</b> , 128, 1780-1801	15.7	9
217	Outcome of melanoma patients with elevated LDH treated with first-line targeted therapy or PD-1-based immune checkpoint inhibition. <i>European Journal of Cancer</i> , <b>2021</b> , 148, 61-75	7.5	5
216	Combining anti-cytotoxic T-lymphocyte antigen 4 (CTLA-4) and -programmed cell death protein 1 (PD-1) agents for cancer immunotherapy. <i>Expert Opinion on Biological Therapy</i> , <b>2021</b> , 21, 1623-1634	5.4	2
215	Transplant rejections associated with immune checkpoint inhibitors: A pharmacovigilance study and systematic literature review. <i>European Journal of Cancer</i> , <b>2021</b> , 148, 36-47	7.5	10
214	Ipilimumab alone or ipilimumab plus anti-PD-1 therapy in patients with metastatic melanoma resistant to anti-PD-(L)1 monotherapy: a multicentre, retrospective, cohort study. <i>Lancet Oncology</i> , <b>2021</b> , 22, 836-847	21.7	33
213	Society for Immunotherapy of Cancer (SITC) clinical practice guideline on immune checkpoint inhibitor-related adverse events <b>2021</b> , 9,		58
212	Novel induction of CD40 expression by tumor cells with RAS/RAF/PI3K pathway inhibition augments response to checkpoint blockade. <i>Molecular Cancer</i> , <b>2021</b> , 20, 85	42.1	5
211	Consensus disease definitions for neurologic immune-related adverse events of immune checkpoint inhibitors <b>2021</b> , 9,		20
210	The role of local therapy in the treatment of solitary melanoma progression on immune checkpoint inhibition: A multicentre retrospective analysis. <i>European Journal of Cancer</i> , <b>2021</b> , 151, 72-83	7.5	2

209	A Genetic Mouse Model Recapitulates Immune Checkpoint Inhibitor-Associated Myocarditis and Supports a Mechanism-Based Therapeutic Intervention. <i>Cancer Discovery</i> , <b>2021</b> , 11, 614-625	24.4	49
208	A Multicenter Analysis of Immune Checkpoint Inhibitors as Adjuvant Therapy Following Treatment of Isolated Brain Metastasis. <i>Oncologist</i> , <b>2021</b> , 26, e505-e507	5.7	1
207	Advanced Melanoma: Resistance Mechanisms to Current Therapies. <i>Hematology/Oncology Clinics of North America</i> , <b>2021</b> , 35, 111-128	3.1	2
206	Using Machine Learning Algorithms to Predict Immunotherapy Response in Patients with Advanced Melanoma. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 131-140	12.9	17
205	Prognostic Clinical and Radiographic Biomarkers for BRAF-Targeted Therapy in Advanced Melanoma. <i>Oncologist</i> , <b>2021</b> , 26, e333-e335	5.7	1
204	Clinical Pharmacology and Interplay of Immune Checkpoint Agents: A Yin-Yang Balance. <i>Annual Review of Pharmacology and Toxicology</i> , <b>2021</b> , 61, 85-112	17.9	17
203	Surveillance for Metastatic Disease <b>2021</b> , 153-171		
202	The State of Melanoma: Emergent Challenges and Opportunities. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 2678-2697	12.9	11
201	Pembrolizumab in the adjuvant treatment of melanoma: efficacy and safety. <i>Expert Review of Anticancer Therapy</i> , <b>2021</b> , 21, 583-590	3.5	
200	Defining and Targeting BRAF Mutations in Solid Tumors. <i>Current Treatment Options in Oncology</i> , <b>2021</b> , 22, 30	5.4	7
199	Long-term progression-free survival of patients with metastatic melanoma or renal cell carcinoma following high-dose interleukin-2. <i>Journal of Investigative Medicine</i> , <b>2021</b> ,	2.9	5
198	Immune-related adverse events associated with immune checkpoint inhibitors: a call to action for collecting and sharing clinical trial and real-world data <b>2021</b> , 9,		7
197	Novel insights into the pathogenesis and treatment of NRAS mutant melanoma. <i>Expert Review of Precision Medicine and Drug Development</i> , <b>2021</b> , 6, 281-294	1.6	0
196	Hyperacute toxicity with combination ipilimumab and anti-PD1 immunotherapy. <i>European Journal of Cancer</i> , <b>2021</b> , 153, 168-178	7.5	2
195	Association of Convalescent Plasma Therapy With Survival in Patients With Hematologic Cancers and COVID-19. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	47
194	Early Use of High-Dose Glucocorticoid for the Management of irAE Is Associated with Poorer Survival in Patients with Advanced Melanoma Treated with Anti-PD-1 Monotherapy. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5993-6000	12.9	11
193	Ipilimumab versus ipilimumab plus anti-PD-1 for metastatic melanoma - AuthorsPreply. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, e343-e344	21.7	0
192	Re-induction ipilimumab following acquired resistance to combination ipilimumab and anti-PD-1 therapy. <i>European Journal of Cancer</i> , <b>2021</b> , 153, 213-222	7.5	3

191	Association of Adjuvant Immunotherapy Duration With Chronic Immune-Related Adverse Events-Reply. <i>JAMA Oncology</i> , <b>2021</b> , 7, 1574-1575	13.4	1
190	COVID-19 mRNA vaccines and immune-related adverse events in cancer patients treated with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , <b>2021</b> , 155, 291-293	7.5	8
189	Framework for Implementing and Tracking a Molecular Tumor Board at a National Cancer Institute-Designated Comprehensive Cancer Center. <i>Oncologist</i> , <b>2021</b> , 26, e1962-e1970	5.7	2
188	Cutaneous adverse events caused by immune checkpoint inhibitors. <i>Journal of the American Academy of Dermatology</i> , <b>2021</b> , 85, 956-966	4.5	9
187	High Sensitivity Troponin T and NT-proBNP in Patients Receiving Chimeric Antigen Receptor (CAR) T-Cell Therapy. <i>Clinical Hematology International</i> , <b>2021</b> , 3, 96-102	1.8	2
186	A multicenter characterization of hepatitis associated with immune checkpoint inhibitors. <i>Oncolimmunology</i> , <b>2021</b> , 10, 1875639	7.2	8
185	Learning through a Pandemic: The Current State of Knowledge on COVID-19 and Cancer. <i>Cancer Discovery</i> , <b>2021</b> ,	24.4	5
184	A Systematic Framework to Rapidly Obtain Data on Patients with Cancer and COVID-19: CCC19 Governance, Protocol, and Quality Assurance. <i>Cancer Cell</i> , <b>2020</b> , 38, 761-766	24.3	12
183	Demographic Factors Associated with Toxicity in Patients Treated with Anti-Programmed Cell Death-1 Therapy. <i>Cancer Immunology Research</i> , <b>2020</b> , 8, 851-855	12.5	20
182	Immune Checkpoint Inhibitor-Associated Primary Adrenal Insufficiency: WHO Vigibase Report Analysis. <i>Oncologist</i> , <b>2020</b> , 25, 696-701	5.7	31
181	Loss of HAT1 expression confers BRAFV600E inhibitor resistance to melanoma cells by activating MAPK signaling via IGF1R. <i>Oncogenesis</i> , <b>2020</b> , 9, 44	6.6	10
180	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. <i>Lancet, The</i> , <b>2020</b> , 395, 1907-1918	49.8880	0
179	COVID-19 and immune checkpoint inhibitors: initial considerations <b>2020</b> , 8,		36
178	Outcomes after progression of disease with anti-PD-1/PD-L1 therapy for patients with advanced melanoma. <i>Cancer</i> , <b>2020</b> , 126, 3448-3455	6.4	6
177	Immune checkpoint inhibitor-induced myositis, the earliest and most lethal complication among rheumatic and musculoskeletal toxicities. <i>Autoimmunity Reviews</i> , <b>2020</b> , 19, 102586	13.6	28
176	Evolving insights into the mechanisms of toxicity associated with immune checkpoint inhibitor therapy. <i>British Journal of Clinical Pharmacology</i> , <b>2020</b> , 86, 1778-1789	3.8	18
175	Breakthrough concepts in immune-oncology: Cancer vaccines at the bedside. <i>Journal of Leukocyte Biology</i> , <b>2020</b> , 108, 1455-1489	6.5	7
174	Immune-related (IR)-pneumonitis during the COVID-19 pandemic: multidisciplinary recommendations for diagnosis and management <b>2020</b> , 8,		12

173	Mucosal inflammation predicts response to systemic steroids in immune checkpoint inhibitor colitis <b>2020</b> , 8,		15
172	Neurologic complications of immune checkpoint inhibitors. <i>Expert Opinion on Drug Safety</i> , <b>2020</b> , 19, 479-488		32
171	Survivorship in immune therapy: Assessing toxicities, body composition and health-related quality of life among long-term survivors treated with antibodies to programmed death-1 receptor and its ligand. <i>European Journal of Cancer</i> , <b>2020</b> , 135, 211-220	7.5	19
170	Ipilimumab plus nivolumab for patients with metastatic uveal melanoma: a multicenter, retrospective study <b>2020</b> , 8,		28
169	Balancing Cancer Immunotherapy Efficacy and Toxicity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 2898-2906	5.4	14
168	Increased reporting of fatal pneumonitis associated with immune checkpoint inhibitors: a WHO pharmacovigilance database analysis. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	5
167	Predictive biomarkers of response to immune checkpoint inhibitors in melanoma. <i>Expert Review of Anticancer Therapy</i> , <b>2020</b> , 20, 137-145	3.5	5
166	Clinical Features and Outcomes of Immune Checkpoint Inhibitor-Associated AKI: A Multicenter Study. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2020</b> , 31, 435-446	12.7	128
165	429 Long-term analysis of MASTERKEY-265 phase 1b trial of talimogene laherparepvec (T-VEC) plus pembrolizumab in patients with unresectable stage IIIB-IVM1c melanoma <b>2020</b> , 8, A454-A454		9
164	A tumor-intrinsic PD-L1/NLRP3 inflammasome signaling pathway drives resistance to anti-PD-1 immunotherapy. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 2570-2586	15.9	66
163	MEK inhibitors in non-V600 BRAF mutations and fusions. <i>Oncotarget</i> , <b>2020</b> , 11, 3900-3903	3.3	4
162	Targeted Therapies for BRAF-Mutant Metastatic Melanoma <b>2020</b> , 1067-1085		
161	The Role of Anti-PD-1/PD-L1 in the Treatment of Skin Cancer. <i>BioDrugs</i> , <b>2020</b> , 34, 495-503	7.9	7
160	Fatal hepatic necrosis after nivolumab as a bridge to liver transplant for HCC: Are checkpoint inhibitors safe for the pretransplant patient?. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 879-883	8.7	32
159	Health care utilization and steroid-refractory toxicities from immune checkpoint inhibitors. <i>Cancer</i> , <b>2020</b> , 126, 322-328	6.4	8
158	Immune Checkpoint Inhibitor Therapy in Patients With Preexisting Inflammatory Bowel Disease. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 576-583	2.2	71
157	The Impact of Nonsteroidal Anti-Inflammatory Drugs, Beta Blockers, and Metformin on the Efficacy of Anti-PD-1 Therapy in Advanced Melanoma. <i>Oncologist</i> , <b>2020</b> , 25, e602-e605	5.7	17
156	Plasma-derived extracellular vesicle analysis and deconvolution enable prediction and tracking of melanoma checkpoint blockade outcome. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	14

155	Immune checkpoint inhibitor toxicities: systems-based approaches to improve patient care and research. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, e398-e404	21.7	35
154	Impact of body composition on outcomes from anti-PD1 +/- anti-CTLA-4 treatment in melanoma <b>2020</b> , 8,		23
153	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe dermatological toxicities from checkpoint inhibitors. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 6119-6128	3.9	6
152	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune checkpoint inhibitor endocrinopathies and the role of advanced practice providers in the management of immune-mediated toxicities. <i>Supportive</i>	3.9	7
151	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune-mediated cardiovascular, rheumatic, and renal toxicities from checkpoint inhibitors. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 6159-6173	3.9	3
150	Conserved Interferon- $\gamma$ Signaling Drives Clinical Response to Immune Checkpoint Blockade Therapy in Melanoma. <i>Cancer Cell</i> , <b>2020</b> , 38, 500-515.e3	24.3	75
149	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe gastrointestinal and hepatic toxicities from checkpoint inhibitors. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 6129-6143	3.9	7
148	Cancer immunotherapy-related adverse events: causes and challenges. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 6111-6117	3.9	9
147	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune-related adverse events: pulmonary toxicity. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 6145-6157	3.9	6
146	Trametinib Activity in Patients with Solid Tumors and Lymphomas Harboring BRAF Non-V600 Mutations or Fusions: Results from NCI-MATCH (EAY131). <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 1812-1819	12.9	17
145	Metastatic Melanoma Patient-Derived Xenografts Respond to MDM2 Inhibition as a Single Agent or in Combination with BRAF/MEK Inhibition. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 3803-3818	12.9	12
144	Longer Survival With Anti-Programmed Cell Death 1 and Development of Cutaneous Toxic Effects, an Expected Association-In Reply. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1642-1643	13.4	
143	Targeted Therapy in Advanced Melanoma With Rare Mutations. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 3142-3151	2.2	43
142	Cardiovascular Toxicities Associated With Ibrutinib. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 1667-1678	15.1	85
141	A phase 2 study of glembatumumab vedotin, an antibody-drug conjugate targeting glycoprotein NMB, in patients with advanced melanoma. <i>Cancer</i> , <b>2019</b> , 125, 1113-1123	6.4	28
140	Cardiovascular toxicities associated with immune checkpoint inhibitors. <i>Cardiovascular Research</i> , <b>2019</b> , 115, 854-868	9.9	167
139	Identification of Targetable Recurrent MAP3K8 Rearrangements in Melanomas Lacking Known Driver Mutations. <i>Molecular Cancer Research</i> , <b>2019</b> , 17, 1842-1853	6.6	7
138	Abatacept for Severe Immune Checkpoint Inhibitor-Associated Myocarditis. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 2377-2379	59.2	176

137	Neurologic toxicity associated with immune checkpoint inhibitors: a pharmacovigilance study <b>2019</b> , 7, 134		137
136	Immunotherapy in Older Adults with Cancer. <i>Current Oncology Reports</i> , <b>2019</b> , 21, 56	6.3	9
135	Tumor genomic alterations in severe-combined immunodeficiency bare-lymphocyte syndrome genes are associated with high mutational burden and disproportional neo-antigen rates <b>2019</b> , 7, 123		0
134	Association of Anti-Programmed Cell Death 1 Cutaneous Toxic Effects With Outcomes in Patients With Advanced Melanoma. <i>JAMA Oncology</i> , <b>2019</b> , 5, 906-908	13.4	56
133	Hematologic Complications of Immune Checkpoint Inhibitors. <i>Oncologist</i> , <b>2019</b> , 24, 584-588	5.7	61
132	Adverse Events Associated With Immune Checkpoint Inhibitors-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1219-1220	27.4	1
131	Immune checkpoint inhibitor-associated hypophysitis-World Health Organisation Vigibase report analysis. <i>European Journal of Cancer</i> , <b>2019</b> , 113, 10-13	7.5	16
130	Response to Anti-PD-1 in Uveal Melanoma Without High-Volume Liver Metastasis. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2019</b> , 17, 114-117	7.3	31
129	Targeting tissue factor in advanced solid tumours. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 318-319	21.7	
128	Incidence, features and management of radionecrosis in melanoma patients treated with cerebral radiotherapy and anti-PD-1 antibodies. <i>Pigment Cell and Melanoma Research</i> , <b>2019</b> , 32, 553-563	4.5	20
127	Targeted Therapy in Advanced Melanoma <b>2019</b> , 667-686		
126	MDM2 antagonists overcome intrinsic resistance to CDK4/6 inhibition by inducing p21. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	43
125	Comparison of Biomarker Modalities for Predicting Response to PD-1/PD-L1 Checkpoint Blockade: A Systematic Review and Meta-analysis. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1195-1204	13.4	224
124	A case report of clonal EBV-like memory CD4 T cell activation in fatal checkpoint inhibitor-induced encephalitis. <i>Nature Medicine</i> , <b>2019</b> , 25, 1243-1250	50.5	80
123	Myocarditis in the Setting of Cancer Therapeutics: Proposed Case Definitions for Emerging Clinical Syndromes in Cardio-Oncology. <i>Circulation</i> , <b>2019</b> , 140, 80-91	16.7	153
122	Correlates of response and outcomes with talimogene laherperpvec. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 558-564	2.8	16
121	Increased reporting of fatal hepatitis associated with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , <b>2019</b> , 123, 112-115	7.5	7
120	Targeted Therapies for BRAF-Mutant Metastatic Melanoma <b>2019</b> , 1-19		



119	Loss of BOP1 confers resistance to BRAF kinase inhibitors in melanoma by activating MAP kinase pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 4583-4591	11.5	21
118	Clinical and laboratory features of autoimmune hemolytic anemia associated with immune checkpoint inhibitors. <i>American Journal of Hematology</i> , <b>2019</b> , 94, 563-574	7.1	29
117	Empiric Therapy with BRAF and MEK Inhibitors in Metastatic Melanoma. <i>Oncologist</i> , <b>2019</b> , 24, 1495-1496	5.7	
116	Anti-PD-1-Induced Pneumonitis Is Associated with Persistent Imaging Abnormalities in Melanoma Patients. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 1755-1759	12.5	11
115	Severe Epididymo-Orchitis and Encephalitis Complicating Anti-PD-1 Therapy. <i>Oncologist</i> , <b>2019</b> , 24, 872-876	7.6	20
114	Management of V600E and V600K BRAF-Mutant Melanoma. <i>Current Treatment Options in Oncology</i> , <b>2019</b> , 20, 81	5.4	18
113	Immune-related adverse events and anti-tumor efficacy of immune checkpoint inhibitors <b>2019</b> , 7, 306		300
112	Clinical Correlates of Response to Anti-PD-1-based Therapy in Patients With Metastatic Melanoma. <i>Journal of Immunotherapy</i> , <b>2019</b> , 42, 221-227	5	11
111	Biomarkers for Immunotherapy Toxicity: Are Cytokines the Answer?. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 1452-1454	12.9	21
110	Computational Immune Monitoring Reveals Abnormal Double-Negative T Cells Present across Human Tumor Types. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 86-99	12.5	16
109	Biological Consequences of MHC-II Expression by Tumor Cells in Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 2392-2402	12.9	114
108	Distinct Molecular Profiles and Immunotherapy Treatment Outcomes of V600E and V600K -Mutant Melanoma. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 1272-1279	12.9	32
107	Clinical characterization of colitis arising from anti-PD-1 based therapy. <i>OncImmunity</i> , <b>2019</b> , 8, e15246	6.95	25
106	Tolerance and efficacy of BRAF plus MEK inhibition in patients with melanoma who previously have received programmed cell death protein 1-based therapy. <i>Cancer</i> , <b>2019</b> , 125, 884-891	6.4	30
105	The Prognostic Significance of Low-Frequency Somatic Mutations in Metastatic Cutaneous Melanoma. <i>Frontiers in Oncology</i> , <b>2018</b> , 8, 584	5.3	9
104	Melanoma: What do all the mutations mean?. <i>Cancer</i> , <b>2018</b> , 124, 3490-3499	6.4	62
103	Association of body-mass index and outcomes in patients with metastatic melanoma treated with targeted therapy, immunotherapy, or chemotherapy: a retrospective, multicohort analysis. <i>Lancet Oncology, The</i> , <b>2018</b> , 19, 310-322	21.7	284
102	Toxicities Associated With PD-1/PD-L1 Blockade. <i>Cancer Journal (Sudbury, Mass)</i> , <b>2018</b> , 24, 36-40	2.2	49

101	High response rate to PD-1 blockade in desmoplastic melanomas. <i>Nature</i> , <b>2018</b> , 553, 347-350	50.4	178
100	Melanoma response to anti-PD-L1 immunotherapy requires JAK1 signaling, but not JAK2. <i>Onc Immunology</i> , <b>2018</b> , 7, e1438106	7.2	27
99	Increased reporting of fatal immune checkpoint inhibitor-associated myocarditis. <i>Lancet, The</i> , <b>2018</b> , 391, 933	40	407
98	BRAF internal deletions and resistance to BRAF/MEK inhibitor therapy. <i>Pigment Cell and Melanoma Research</i> , <b>2018</b> , 31, 432-436	4.5	19
97	Combinatorial Therapies in Melanoma: MAPK Inhibitors and Beyond. <i>American Journal of Clinical Dermatology</i> , <b>2018</b> , 19, 181-193	7.1	9
96	Emerging biomarkers for cancer immunotherapy in melanoma. <i>Seminars in Cancer Biology</i> , <b>2018</b> , 52, 207-215	21.5	31
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94	Class Matters: Sensitivity of -Mutant Melanoma to MAPK Inhibition. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 6107-6109	12.9	17
93	Reporting of immune checkpoint inhibitor-associated myocarditis - AuthorsPreply. <i>Lancet, The</i> , <b>2018</b> , 392, 384-385	40	4
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85	Immune Checkpoint Inhibitor Toxicity in 2018. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 1702-1703	27.4	139
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83	Increased Reporting of Immune Checkpoint Inhibitor-Associated Diabetes. <i>Diabetes Care</i> , <b>2018</b> , 41, e150-151	151	49
82	Targeted Therapy in Advanced Melanoma <b>2018</b> , 1-20		
81	Fatal Toxic Effects Associated With Immune Checkpoint Inhibitors: A Systematic Review and Meta-analysis. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1721-1728	13.4	893
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70	Completion Dissection or Observation for Sentinel-Node Metastasis in Melanoma. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2211-2222	59.2	739
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59	Assessing Tumor-infiltrating Lymphocytes in Solid Tumors: A Practical Review for Pathologists and Proposal for a Standardized Method From the International Immunooncology Biomarkers Working Group: Part 1: Assessing the Host Immune Response, TILs in Invasive Breast Carcinoma and Ductal Carcinoma In Situ, Metastatic Tumor Deposits and Areas for Further Research. <i>Advances in Anatomic Pathology</i> , <b>2017</b> , 24, 235-251	5.1	293
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56	Clinical Response to Anti-Programmed Death 1 After Response and Subsequent Progression on Anti-Programmed Death Ligand 1 Therapy. <i>JCO Precision Oncology</i> , <b>2017</b> , 1,	3.6	1
55	Clinical outcomes in metastatic uveal melanoma treated with PD-1 and PD-L1 antibodies. <i>Cancer</i> , <b>2016</b> , 122, 3344-3353	6.4	199
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52	Safety and efficacy of anti-PD-1 in patients with baseline cardiac, renal, or hepatic dysfunction <b>2016</b> , 4, 60		46
51	Fulminant Myocarditis with Combination Immune Checkpoint Blockade. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 1749-1755	59.2	1100
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49	Combinatorial approach to cancer immunotherapy: strength in numbers. <i>Journal of Leukocyte Biology</i> , <b>2016</b> , 100, 275-90	6.5	65
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33	Targeted Next Generation Sequencing Identifies Markers of Response to PD-1 Blockade. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 959-967	12.5	318
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