Vincent A Miller

List of Publications by Year
in descending order

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		13087	7340
423	25,458	68	152
papers	citations	h-index	g-index

424	424	424	30590
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical, histopathologic, and molecular profiles of PRKAR1A-inactivated melanocytic neoplasms. Journal of the American Academy of Dermatology, 2021, 84, 1069-1071.	0.6	5
2	Optimized EGFR Blockade Strategies in EGFR Addicted Gastroesophageal Adenocarcinomas. Clinical Cancer Research, 2021, 27, 3126-3140.	3.2	11
3	Precision medicine: preliminary results from the Initiative for Molecular Profiling and Advanced Cancer Therapy 2 (IMPACT2) study. Npj Precision Oncology, 2021, 5, 21.	2.3	12
4	Initiative for Molecular Profiling and Advanced Cancer Therapy (IMPACT2): Challenges and Opportunities in Conducting an MD Anderson Randomized Study in Precision Oncology.. Journal of Clinical Oncology, 2021, 39, 3140-3140.	0.8	0
5	Comprehensive genomic profiling of metastatic collecting duct carcinoma, renal medullary carcinoma, and clear cell renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 367.e1-367.e5.	0.8	11
6	Genomic profiling of solid tumors harboring BRD4-NUT and response to immune checkpoint inhibitors. Translational Oncology, 2021, 14, 101184.	1.7	13
7	Comprehensive Genomic Profiling of Upper-tract and Bladder Urothelial Carcinoma. European Urology Focus, 2021, 7, 1339-1346.	1.6	58
8	Treatment of Pediatric Glioblastoma with Combination Olaparib and Temozolomide Demonstrates 2-Year Durable Response. Oncologist, 2020, 25, e198-e202.	1.9	11
9	The Panâ€€Cancer Landscape of Coamplification of the Tyrosine Kinases KIT, KDR, and PDGFRA. Oncologist, 2020, 25, e39-e47.	1.9	13
10	Unique Genomic Landscape of High-Grade Neuroendocrine Cervical Carcinoma: Implications for Rethinking Current Treatment Paradigms. JCO Precision Oncology, 2020, 4, 972-987.	1.5	16
11	Characterization of Clinical Cases of Malignant PEComa via Comprehensive Genomic Profiling of DNA and RNA. Oncology, 2020, 98, 905-912.	0.9	27
12	Attrition of Patients on a Precision Oncology Trial: Analysis of the I-PREDICT Experience. Oncologist, 2020, 25, e1803-e1806.	1.9	6
13	Acquired FGFR and FGF Alterations Confer Resistance to Estrogen Receptor (ER) Targeted Therapy in ER+ Metastatic Breast Cancer. Clinical Cancer Research, 2020, 26, 5974-5989.	3.2	87
14	Biomarker-driven therapies for previously treated squamous non-small-cell lung cancer (Lung-MAP) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	5.1	68
15	Retrospective analysis of real-world data to determine clinical outcomes of patients with advanced non-small cell lung cancer following cell-free circulating tumor DNA genomic profiling. Lung Cancer, 2020, 148, 69-78.	0.9	25
16	Exceptional Response to Everolimus in a Patient with Metastatic Castrate-Resistant Prostate Cancer Harboring a PTEN Inactivating Mutation. Case Reports in Oncology, 2020, 13, 456-461.	0.3	2
17	Pan-Cancer Analysis of BRCA1 and BRCA2 Genomic Alterations and Their Association With Genomic Instability as Measured by Genome-Wide Loss of Heterozygosity. JCO Precision Oncology, 2020, 4, 442-465.	1.5	103
18	Patients with NSCLCs Harboring Internal Inversions or Deletion Rearrangements of the ALK Gene Have Durable Responses to ALK Kinase Inhibitors . Lung Cancer: Targets and Therapy, 2020, Volume 11, 33-39.	1.3	2

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19	Comprehensive Assessment of Immuno-oncology Biomarkers in Adenocarcinoma, Urothelial Carcinoma, and Squamous-cell Carcinoma of the Bladder. European Urology, 2020, 77, 548-556.	0.9	41
20	Urothelial cancer harbours EGFR and HER2 amplifications and exon 20 insertions. BJU International, 2020, 125, 739-746.	1.3	14
21	Lung-MAP (SWOG S1400): Design, implementation, and lessons learned from a biomarker-driven master protocol (BDMP) for previously-treated squamous lung cancer (sqNSCLC).. Journal of Clinical Oncology, 2020, 38, 9576-9576.	0.8	1
22	Comprehensive genomic profiling in malignant myoepithelioma to suggest potential alternative diagnosis.. Journal of Clinical Oncology, 2020, 38, e23530-e23530.	0.8	0
23	PD-L1 expression, tumor mutational burden, and microsatellite instability status in 746 pancreas ductal adenocarcinomas.. Journal of Clinical Oncology, 2020, 38, 757-757.	0.8	2
24	Genomic alterations in colitis-associated cancers in comparison to those found in sporadic colorectal cancer and present in precancerous dysplasia.. Journal of Clinical Oncology, 2020, 38, 191-191.	0.8	2
25	Clonal diversity predicts adverse outcome in chronic lymphocytic leukemia. Leukemia, 2019, 33, 390-402.	3.3	44
26	Comprehensive Genomic Profiling of Hodgkin Lymphoma Reveals Recurrently Mutated Genes and Increased Mutation Burden. Oncologist, 2019, 24, 219-228.	1.9	30
27	Genomic Features of Metastatic Testicular Sex Cord Stromal Tumors. European Urology Focus, 2019, 5, 748-755.	1.6	29
28	FGFR2-Altered Gastroesophageal Adenocarcinomas Are an Uncommon Clinicopathologic Entity with a Distinct Genomic Landscape. Oncologist, 2019, 24, 1462-1468.	1.9	16
29	Genomic profiling of cell-free circulating tumor DNA in patients with colorectal cancer and its fidelity to the genomics of the tumor biopsy. Journal of Gastrointestinal Oncology, 2019, 10, 831-840.	0.6	31
30	A Novel Next-Generation Sequencing Approach to Detecting Microsatellite Instability and Pan-Tumor Characterization of 1000 Microsatellite Instabilityâ€“High Cases in 67,000 Patient Samples. Journal of Molecular Diagnostics, 2019, 21, 1053-1066.	1.2	147
31	Pan-Cancer Landscape and Analysis of ERBB2 Mutations Identifies Poziotinib as a Clinically Active Inhibitor and Enhancer of T-DM1 Activity. Cancer Cell, 2019, 36, 444-457.e7.	7.7	145
32	Variable Response to ALK Inhibitors in NSCLC with a Novel MYT1L-ALK Fusion. Journal of Thoracic Oncology, 2019, 14, e29-e30.	0.5	4
33	Prospective Comprehensive Genomic Profiling of Primary and Metastatic Prostate Tumors. JCO Precision Oncology, 2019, 3, 1-23.	1.5	63
34	Phenotypic and Genomic Determinants of Immunotherapy Response Associated with Squamousness. Cancer Immunology Research, 2019, 7, 866-873.	1.6	23
35	Molecular profiling of cancer patients enables personalized combination therapy: the I-PREDICT study. Nature Medicine, 2019, 25, 744-750.	15.2	443
36	Real-Time Targeted Genome Profile Analysis of Pancreatic Ductal Adenocarcinomas Identifies Genetic Alterations That Might Be Targeted With Existing Drugs or Used as Biomarkers. Gastroenterology, 2019, 156, 2242-2253.e4.	0.6	224

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37	On-target Resistance to the Mutant-Selective EGFR Inhibitor Osimertinib Can Develop in an Allele-Specific Manner Dependent on the Original EGFR-Activating Mutation. Clinical Cancer Research, 2019, 25, 3341-3351.	3.2	80
38	Hybrid Capture-Based Genomic Profiling Identifies BRAF V600 and Non-V600 Alterations in Melanoma Samples Negative by Prior Testing. Oncologist, 2019, 24, 657-663.	1.9	5
39	Analysis of DNA Damage Response Gene Alterations and Tumor Mutational Burden Across 17,486 Tubular Gastrointestinal Carcinomas: Implications for Therapy. Oncologist, 2019, 24, 1340-1347.	1.9	73
40	Pan-Cancer Analysis of CDK12 Loss-of-Function Alterations and Their Association with the Focal Tandem-Duplicator Phenotype. Oncologist, 2019, 24, 1526-1533.	1.9	39
41	MET Genomic Alterations in Head and Neck Squamous Cell Carcinoma (HNSCC): Rapid Response to Crizotinib in a Patient with HNSCC with a Novel MET R1004G Mutation. Oncologist, 2019, 24, 1305-1308.	1.9	3
42	Genomic Landscape of Adult and Pediatric BCR-ABL1-Like B-Lymphoblastic Leukemia Using Parallel DNA and RNA Sequencing. Oncologist, 2019, 24, 372-374.	1.9	5
43	The Genomic Landscape of Merkel Cell Carcinoma and Clinicogenomic Biomarkers of Response to Immune Checkpoint Inhibitor Therapy. Clinical Cancer Research, 2019, 25, 5961-5971.	3.2	118
44	Atypical RAS Mutations in Metastatic Colorectal Cancer. JCO Precision Oncology, 2019, 3, 1-11.	1.5	1
45	Phosphatidylinositol 3â€kinase pathway genomic alterations in 60,991 diverse solid tumors informs targeted therapy opportunities. Cancer, 2019, 125, 1185-1199.	2.0	36
46	Detection of Known and Novel FGFR Fusions in Nonâ€“Small Cell Lung Cancer by Comprehensive Genomic Profiling. Journal of Thoracic Oncology, 2019, 14, 54-62.	0.5	64
47	Combined Blockade of Activating ERBB2 Mutations and ER Results in Synthetic Lethality of ER+/HER2 Mutant Breast Cancer. Clinical Cancer Research, 2019, 25, 277-289.	3.2	74
48	Comprehensive genetic alteration profiling in primary and recurrent glioblastoma. Journal of Neuro-Oncology, 2019, 142, 111-118.	1.4	26
49	Hybrid Captureâ€“Based Genomic Profiling of Circulating Tumor DNA from Patients with Advanced Nonâ€“Small Cell Lung Cancer. Journal of Thoracic Oncology, 2019, 14, 255-264.	0.5	53
50	Genetic hallmarks of recurrent/metastatic adenoid cystic carcinoma. Journal of Clinical Investigation, 2019, 129, 4276-4289.	3.9	134
51	Comprehensive Genomic Profiling of 104 Rare Histiocytic and Dendritic Cell Neoplasms Reveals Shared and Distinct Targetable Genomic Alterations. Blood, 2019, 134, 2541-2541.	0.6	2
52	Immunotherapy predictive biomarkers in metastatic breast cancer (MBC).. Journal of Clinical Oncology, 2019, 37, 1023-1023.	0.8	2
53	Profiling of 3,634 cholangiocarcinomas (CCA) to identify genomic alterations (GA), tumor mutational burden (TMB), and genomic loss of heterozygosity (gLOH).. Journal of Clinical Oncology, 2019, 37, 4087-4087.	0.8	42
54	Adenocarcinoma (ACB), urothelial carcinoma (UCB) and squamous cell carcinoma (SCCB) of the bladder: A Comprehensive Genomic Profiling (CGP) Study.. Journal of Clinical Oncology, 2019, 37, 4533-4533.	0.8	1

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55	Comprehensive genomic profiling (CGP) of upper-tract (UTUC) and bladder (BUC) urothelial carcinoma reveals opportunities for therapeutic and biomarker development.. Journal of Clinical Oncology, 2019, 37, 4581-4581.	0.8	6
56	Metastatic penile (mPSCC), uterine cervical (mCSCC), and skin (mSSCC) squamous cell carcinomas: A comparative genomic profiling (CGP) study.. Journal of Clinical Oncology, 2019, 37, 4585-4585.	0.8	1
57	Characterization of 648 non-small cell lung cancer (NSCLC) cases with 28 unique HER2 exon 20 insertions.. Journal of Clinical Oncology, 2019, 37, 9063-9063.	0.8	7
58	MSI-H testing via hybrid capture based NGS sequencing of liquid biopsy samples.. Journal of Clinical Oncology, 2019, 37, 504-504.	0.8	19
59	Penile and uterine cervical squamous cell carcinomas: A comparative genomic profiling study.. Journal of Clinical Oncology, 2019, 37, 514-514.	0.8	2
60	Genomic features of metastatic testicular sex cord stromal tumors.. Journal of Clinical Oncology, 2019, 37, 532-532.	0.8	1
61	MHC-1 genotype as a predictor of response to immunotherapy.. Journal of Clinical Oncology, 2019, 37, 149-149.	0.8	1
62	Tumor mutational burden (TMB) may be a promising predictive biomarker of response to PD-1/PD-L1 targeting in MSI-H colorectal cancer.. Journal of Clinical Oncology, 2019, 37, 43-43.	0.8	3
63	Anal melanoma: A comparative comprehensive genomic profiling study.. Journal of Clinical Oncology, 2019, 37, 551-551.	0.8	1
64	FGFR2-altered gastroesophageal adenocarcinomas (GEA) are a rare clinicopathologic entity with a distinct genomic landscape.. Journal of Clinical Oncology, 2019, 37, 72-72.	0.8	1
65	KRAS amplification and mutation are independent events in gastroesophageal adenocarcinomas (GEA).. Journal of Clinical Oncology, 2019, 37, 70-70.	0.8	1
66	Analysis of EGFR mutant upper tract and bladder urothelial carcinoma (UC) reveals distinct mutational landscape.. Journal of Clinical Oncology, 2019, 37, 416-416.	0.8	0
67	Ductal and acinar carcinomas of the prostate: A comparative comprehensive genomic profiling study.. Journal of Clinical Oncology, 2019, 37, 271-271.	0.8	0
68	Genomic findings in adenocarcinoma of the urinary bladder.. Journal of Clinical Oncology, 2019, 37, 132-132.	0.8	0
69	Malignant pheochromocytoma: A comprehensive genomic profiling study.. Journal of Clinical Oncology, 2019, 37, 508-508.	0.8	2
70	Analysis of HER2 mutant bladder urothelial carcinomas reveals unique mutational signature.. Journal of Clinical Oncology, 2019, 37, 460-460.	0.8	0
71	Accelerating advanced precision medicine through a harmonized data exchange platform and research consortium (PMEC).. Journal of Clinical Oncology, 2019, 37, 6557-6557.	0.8	0
72	Analysis of EGFR mutant urothelial carcinoma (UC) reveals distinct mutational landscape.. Journal of Clinical Oncology, 2019, 37, 4545-4545.	0.8	0

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73	Malignant pheochromocytoma (MP): A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2019, 37, 4584-4584.	0.8	0
74	RAS-amplified colorectal cancers: Microsatellite stability status, RAS/BRAF mutations, and prediction of anti-EGFR resistance.. Journal of Clinical Oncology, 2019, 37, 3533-3533.	0.8	0
75	KRAS amplification and mutation as independent events in gastroesophageal adenocarcinomas (GEA).. Journal of Clinical Oncology, 2019, 37, e15565-e15565.	0.8	0
76	Extra-mammary Pagetâ€™s disease (EMPD) of the skin: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2019, 37, 9591-9591.	0.8	1
77	FGFR2: A pan-genomic target.. Journal of Clinical Oncology, 2019, 37, 3099-3099.	0.8	2
78	Anal melanoma: A comparative comprehensive genomic profiling study.. Journal of Clinical Oncology, 2019, 37, 9566-9566.	0.8	0
79	Targeted genomic landscape of metastases compared to primary tumours in clear cell metastatic renal cell carcinoma. British Journal of Cancer, 2018, 118, 1238-1242.	2.9	33
80	Detection of clonal hematopoiesis of indeterminate potential in clinical sequencing of solid tumor specimens. Blood, 2018, 131, 2501-2505.	0.6	57
81	Hybrid Captureâ€“Based Genomic Profiling of Circulating Tumor DNA from Patients with Advanced Cancers of the Gastrointestinal Tract or Anus. Clinical Cancer Research, 2018, 24, 1881-1890.	3.2	59
82	PIK3CA C2 Domain Deletions Hyperactivate Phosphoinositide 3-kinase (PI3K), Generate Oncogene Dependence, and Are Exquisitely Sensitive to PI3KÎ± Inhibitors. Clinical Cancer Research, 2018, 24, 1426-1435.	3.2	27
83	BRCA2 Reversion Mutation Associated With Acquired Resistance to Olaparib in Estrogen Receptor-positive Breast Cancer Detected by Genomic Profiling of Tissue and Liquid Biopsy. Clinical Breast Cancer, 2018, 18, 184-188.	1.1	34
84	Hybrid Capture-Based Comprehensive Genomic Profiling Identifies Lung Cancer Patients with Well-Characterized Sensitizing Epidermal Growth Factor Receptor Point Mutations That Were Not Detected by Standard of Care Testing. Oncologist, 2018, 23, 776-781.	1.9	8
85	Comprehensive Genomic Profiling of Renal Cell Carcinoma at Initial Diagnosis and Putative Local Recurrence. European Urology Focus, 2018, 4, 267-269.	1.6	2
86	Genomic landscape of advanced basal cell carcinoma: Implications for precision treatment with targeted and immune therapies. OncoImmunology, 2018, 7, e1404217.	2.1	41
87	BRAF in Lung Cancers: Analysis of Patient Cases Reveals Recurrent BRAF Mutations, Fusions, Kinase Duplications, and Concurrent Alterations. JCO Precision Oncology, 2018, 2, 1-15.	1.5	24
88	Genomic Landscape of Appendiceal Neoplasms. JCO Precision Oncology, 2018, 2, 1-18.	1.5	23
89	Estimated Cost of Anticancer Therapy Directed by Comprehensive Genomic Profiling in a Single-Center Study. JCO Precision Oncology, 2018, 2, 1-11.	1.5	17
90	Durable Clinical Response to Larotrectinib in an Adolescent Patient With an Undifferentiated Sarcoma Harboring an STRN-NTRK2 Fusion. JCO Precision Oncology, 2018, 2, 1-8.	1.5	6

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91	Genomic Profiling of T-Cell Neoplasms Reveals Frequent JAK1 and JAK3 Mutations With Clonal Evasion From Targeted Therapies. JCO Precision Oncology, 2018, 2018, 1-16.	1.5	23
92	Complete Response to a Fibroblast Growth Factor Receptor Inhibitor in a Patient With Head and Neck Squamous Cell Carcinoma Harboring FGF Amplifications. JCO Precision Oncology, 2018, 2, 1-7.	1.5	11
93	Beyond microsatellite testing: assessment of tumor mutational burden identifies subsets of colorectal cancer who may respond to immune checkpoint inhibition. Journal of Gastrointestinal Oncology, 2018, 9, 610-617.	0.6	192
94	Large-Cell Neuroendocrine Carcinoma of the Lung: A Focused Analysis of BRAF Alterations and Case Report of a BRAF Non-V600â€“Mutated Tumor Responding to Targeted Therapy. JCO Precision Oncology, 2018, 2, 1-12.	1.5	6
95	Impact of EML4-ALK Variant on Resistance Mechanisms and Clinical Outcomes in ALK-Positive Lung Cancer. Journal of Clinical Oncology, 2018, 36, 1199-1206.	0.8	246
96	Approach to evaluating tumor mutational burden in routine clinical practice. Translational Lung Cancer Research, 2018, 7, 678-681.	1.3	23
97	Clinical utility of tumor genomic profiling in patients with high plasma circulating tumor DNA burden or metabolically active tumors. Journal of Hematology and Oncology, 2018, 11, 129.	6.9	27
98	Diverse EGFR Exon 20 Insertions and Co-Occurring Molecular Alterations Identified by Comprehensive Genomic Profiling of NSCLC. Journal of Thoracic Oncology, 2018, 13, 1560-1568.	0.5	158
99	Analytical Validation of a Hybrid Captureâ€“Based Next-Generation Sequencing Clinical Assay for Genomic Profiling of Cell-Free Circulating Tumor DNA. Journal of Molecular Diagnostics, 2018, 20, 686-702.	1.2	149
100	Carving out another slice of the pie: Exceptional response to single agent imatinib in an asian female never-smoker with advanced NSCLC with a de-novo PDGFR-Î± N848â€‰K mutation. Lung Cancer, 2018, 124, 86-89.	0.9	0
101	Response to rapamycin analogs but not PD-1 inhibitors in PTEN-mutated metastatic non-small-cell lung cancer with high tumor mutational burden. Lung Cancer: Targets and Therapy, 2018, Volume 9, 45-47.	1.3	10
102	Receptor Tyrosine Kinase Fusions and BRAF Kinase Fusions are Rare but Actionable Resistance Mechanisms to EGFR Tyrosine Kinase Inhibitors. Journal of Thoracic Oncology, 2018, 13, 1312-1323.	0.5	103
103	Prevalence of PDL1 Amplification and Preliminary Response to Immune Checkpoint Blockade in Solid Tumors. JAMA Oncology, 2018, 4, 1237.	3.4	214
104	A computational approach to distinguish somatic vs. germline origin of genomic alterations from deep sequencing of cancer specimens without a matched normal. PLoS Computational Biology, 2018, 14, e1005965.	1.5	191
105	Characterization of Clinical Cases of Advanced Papillary Renal Cell Carcinoma via Comprehensive Genomic Profiling. European Urology, 2018, 73, 71-78.	0.9	87
106	Primary pulmonary sarcomas (PSRC): A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 11553-11553.	0.8	1
107	Frequency of genomic biomarkers of response to immunotherapy in sarcoma.. Journal of Clinical Oncology, 2018, 36, 11579-11579.	0.8	5
108	WINTHER: An international WIN Consortium precision medicine trial using genomic and transcriptomic analysis in patients with advanced malignancies.. Journal of Clinical Oncology, 2018, 36, 12011-12011.	0.8	7

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109	PBRM1 mutation and immunotherapy efficacy: A comprehensive genomic profiling (CGP) assessment.. Journal of Clinical Oncology, 2018, 36, 12091-12091.	0.8	4
110	MSI-high and MSI-stable colorectal carcinomas (CRC): A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 3574-3574.	0.8	5
111	Comprehensive genomic characterization of chemotherapy-resistant testicular germ cell tumors (TGCT).. Journal of Clinical Oncology, 2018, 36, 4555-4555.	0.8	1
112	PBRM1 genomic alterations in mesothelioma: Potential predictor of immunotherapy efficacy.. Journal of Clinical Oncology, 2018, 36, 8562-8562.	0.8	2
113	Characterization of 1,233 NSCLCs with non-del19/L858R EGFR mutations (EGFRm) using comprehensive genomic profiling (CGP).. Journal of Clinical Oncology, 2018, 36, 9040-9040.	0.8	3
114	Comprehensive genomic profiling to identify recurrent kinase fusions in pancreatic ductal adenocarcinoma.. Journal of Clinical Oncology, 2018, 36, 292-292.	0.8	1
115	Genomic alterations (GA) predicted to confer lack of benefit from trastuzumab in advanced esophagogastric cancers (EGC): Analysis of 527 HER2-amplified (HER2amp) cases.. Journal of Clinical Oncology, 2018, 36, 44-44.	0.8	4
116	Comprehensive genomic profiling of ctDNA in patients with colon cancer and its fidelity to the genomics of the tumor biopsy.. Journal of Clinical Oncology, 2018, 36, 569-569.	0.8	4
117	Difference of genomic signatures and opportunities for targeted and immunotherapies in castrate resistant TMPRSS2:ERG fusion positive and TMPRSS2:ERG wild type refractory acinar (CRPC) and neuroendocrine prostate cancer (CRNEPC).. Journal of Clinical Oncology, 2018, 36, 348-348.	0.8	4
118	Correlation of circulating tumor DNA (ctDNA) assessment with tissue-based comprehensive genomic profiling (CGP) in metastatic urothelial cancer (mUC).. Journal of Clinical Oncology, 2018, 36, 453-453.	0.8	2
119	Refractory testicular pure seminoma (PS) and non-seminomatous(NS) germ cell tumors (GCT): A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 565-565.	0.8	1
120	Distinct age-associated molecular profiles in acute myeloid leukemia defined by comprehensive clinical genomic profiling. Oncotarget, 2018, 9, 26417-26430.	0.8	25
121	Concomitant targeting of the mTOR/MAPK pathways: novel therapeutic strategy in subsets of RICTOR/KRAS-altered non-small cell lung cancer. Oncotarget, 2018, 9, 33995-34008.	0.8	9
122	Comprehensive genomic profiling identifies novel NTRK fusions in neuroendocrine tumors. Oncotarget, 2018, 9, 35809-35812.	0.8	39
123	Comparison of tumor mutational burden (TMB) in PBRM1/BAP1-based subsets of advanced renal cell carcinoma (aRCC).. Journal of Clinical Oncology, 2018, 36, 634-634.	0.8	1
124	Comprehensive genomic profiling (CGP) in KRAS wild-type (WT) pancreatic ductal adenocarcinoma (PDAC).. Journal of Clinical Oncology, 2018, 36, 271-271.	0.8	0
125	Carcinomas of the renal medulla: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 640-640.	0.8	0
126	Comparative genomic profiling (CGP) of refractory/metastatic penile (mPSCC) and non-penile cutaneous squamous cell carcinoma (mCSCC).. Journal of Clinical Oncology, 2018, 36, 552-552.	0.8	1

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127	Utility of comprehensive genomic profiling (CGP) to distinguish neoplasms pathologically diagnosed as PanNETs and PanNECs and identify potentially actionable genomic alterations (GA).. Journal of Clinical Oncology, 2018, 36, 274-274.	0.8	1
128	Analysis of over 100,000 patients with cancer for CD274 (PD-L1) amplification: Implications for treatment with immune checkpoint blockade.. Journal of Clinical Oncology, 2018, 36, 47-47.	0.8	1
129	Analysis of DNA damage response (DDR) genes and tumor mutational burden (TMB) across 17,486 carcinomas of the tubular GI tract: Implications for therapy.. Journal of Clinical Oncology, 2018, 36, 43-43.	0.8	0
130	Choroid plexus tumors of the central nervous system: Searching for therapy targets with comprehensive genomic profiling.. Journal of Clinical Oncology, 2018, 36, e14084-e14084.	0.8	0
131	PD-L1 genomic alterations (GA) in solid tumors and hematologic malignancies: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 12092-12092.	0.8	0
132	Co-existing alterations in cell-cycle pathway genes and impact on benefit from trastuzumab in advanced esophagogastric cancers (EGC): Analysis of 527 Her2-amplified cases.. Journal of Clinical Oncology, 2018, 36, 4063-4063.	0.8	0
133	FGFR3 Driven Metastatic Urothelial Carcinoma of the Urinary Bladder (mUCB): A Comprehensive Genomic Profiling Study.. Journal of Clinical Oncology, 2018, 36, 4531-4531.	0.8	0
134	Genomic subtypes of angiosarcoma: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 11576-11576.	0.8	1
135	Clinicopathologic characteristics and molecular features of BRG1-deficient non-small cell lung cancer (NSCLC).. Journal of Clinical Oncology, 2018, 36, 12083-12083.	0.8	0
136	Carcinomas of the renal medulla: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, e16586-e16586.	0.8	0
137	Comprehensive genomic profiling of lung cancer cytologic specimens obtained by guided fine-needle aspirate biopsies.. Journal of Clinical Oncology, 2018, 36, e21002-e21002.	0.8	0
138	Comprehensive genomic profiling of metastatic cutaneous adnexal carcinomas to reveal multiple routes to targeted and immunotherapies.. Journal of Clinical Oncology, 2018, 36, 9587-9587.	0.8	1
139	Identifying the prognostic significance of genomic alterations in a real-world, EHR-derived clinico-genomic database (CGDB).. Journal of Clinical Oncology, 2018, 36, e24319-e24319.	0.8	0
140	Comprehensive genomic profiling of acral and mucosal melanomas to support clinical decision making.. Journal of Clinical Oncology, 2018, 36, e21629-e21629.	0.8	0
141	Primary sarcomas of the urinary bladder: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, e16530-e16530.	0.8	0
142	Investigation of profile-related evidence determining individualized cancer therapy (I-PREDICT) in heavily pre-treated patients: A role for combinatorial precision cancer therapy.. Journal of Clinical Oncology, 2018, 36, 2531-2531.	0.8	0
143	Comprehensive genomic profiling of brain tumors to provide targeted therapy options and diagnostic certainty for oligodendrogliomas.. Journal of Clinical Oncology, 2018, 36, 2039-2039.	0.8	0
144	Landscape of kinase rearrangements (kRE) detected in circulating tumor DNA (ctDNA).. Journal of Clinical Oncology, 2018, 36, 12041-12041.	0.8	0

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145	Differences in genomic signatures and opportunities for targeted and immunotherapy treatment between castrate-resistant TMPRSS2:ERG fusion-positive and -negative refractory acinar (CRPC) and neuroendocrine prostate cancer (CRNEPC).. Journal of Clinical Oncology, 2018, 36, 5061-5061.	0.8	0
146	Prevalence of microsatellite instability and association with pembrolizumab (P) usage in a real-world clinico-genomic database.. Journal of Clinical Oncology, 2018, 36, e15072-e15072.	0.8	0
147	Identification of NTRK fusions in pediatric mesenchymal tumors. Pediatric Blood and Cancer, 2017, 64, e26433.	0.8	92
148	RET Fusion Lung Carcinoma: Response to Therapy and Clinical Features in a Case Series of 14 Patients. Clinical Lung Cancer, 2017, 18, e223-e232.	1.1	24
149	Genomic Profiling of Circulating Tumor DNA in Relapsed EGFR -mutated Lung Adenocarcinoma Reveals an Acquired FGFR3 - TACC3 Fusion. Clinical Lung Cancer, 2017, 18, e219-e222.	1.1	15
150	Genomic Profiling of a Large Set of Diverse Pediatric Cancers Identifies Known and Novel Mutations across Tumor Spectra. Cancer Research, 2017, 77, 509-519.	0.4	75
151	ROS1 Fusions Rarely Overlap with Other Oncogenic Drivers in Nonâ€“Small Cell Lung Cancer. Journal of Thoracic Oncology, 2017, 12, 872-877.	0.5	87
152	Comprehensive genomic profiling of malignant phyllodes tumors of the breast. Breast Cancer Research and Treatment, 2017, 162, 597-602.	1.1	38
153	Pediatric, Adolescent, and Young Adult Thyroid Carcinoma Harbors Frequent and Diverse Targetable Genomic Alterations, Including Kinase Fusions. Oncologist, 2017, 22, 255-263.	1.9	60
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