Michael T Barrett

List of Publications by Year
in descending order

26 papers	1,982 citations	430874 18 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	4058 citing authors

#	Article	IF	Citations
1	Synergistic combination of cytotoxic chemotherapy and cyclinâ€dependent kinase 4/6 inhibitors in biliary tract cancers. Hepatology, 2022, 75, 43-58.	7.3	6
2	FGFR2-IIIb Expression by Immunohistochemistry Has High Specificity in Cholangiocarcinoma with FGFR2 Genomic Alterations. Digestive Diseases and Sciences, 2022, 67, 3797-3805.	2.3	4
3	Cell-Free Tumor DNA Dominant Clone Allele Frequency Is Associated With Poor Outcomes in Advanced Biliary Cancers Treated With Platinum-Based Chemotherapy. JCO Precision Oncology, 2022, , .	3.0	11
4	Unique evolutionary trajectories of breast cancers with distinct genomic and spatial heterogeneity. Scientific Reports, 2021, 11, 10571.	3.3	0
5	Response Rate Following Albumin-Bound Paclitaxel Plus Gemcitabine Plus Cisplatin Treatment Among Patients With Advanced Pancreatic Cancer. JAMA Oncology, 2020, 6, 125.	7.1	53
6	Unique genomic and neoepitope landscapes across tumors: a study across time, tissues, and space within a single lynch syndrome patient. Scientific Reports, 2020, 10, 12190.	3.3	3
7	Genomic and Epigenomic Landscaping Defines New Therapeutic Targets for Adenosquamous Carcinoma of the Pancreas. Cancer Research, 2020, 80, 4324-4334.	0.9	36
8	Evaluation of NUC-1031: a first-in-class ProTide in biliary tract cancer. Cancer Chemotherapy and Pharmacology, 2020, 85, 1063-1078.	2.3	14
9	Clonal analyses of refractory testicular germ cell tumors. PLoS ONE, 2019, 14, e0213815.	2.5	17
10	Exploring the spatiotemporal genetic heterogeneity in metastatic lung adenocarcinoma using a nuclei flowâ€sorting approach. Journal of Pathology, 2019, 247, 199-213.	4.5	8
11	JAK2 and PD-L1 Amplification Enhance the Dynamic Expression of PD-L1 in Triple-negative Breast Cancer. Clinical Breast Cancer, 2018, 18, e1205-e1215.	2.4	46
12	The association of genomic lesions and PD-1/PD-L1 expression in resected triple-negative breast cancers. Breast Cancer Research, 2018, 20, 71.	5.0	55
13	Clinical study of genomic drivers in pancreatic ductal adenocarcinoma. British Journal of Cancer, 2017, 117, 572-582.	6.4	26
14	Development and validation of a novel clinical fluorescence in situ hybridization assay to detect JAK2 and PD-L1 amplification: a fluorescence in situ hybridization assay for JAK2 and PD-L1 amplification. Modern Pathology, 2017, 30, 1516-1526.	5.5	22
15	Clinical implications of genomic alterations in the tumour and circulation of pancreatic cancer patients. Nature Communications, 2015, 6, 7686.	12.8	393
16	Genomic amplification of 9p24.1 targeting JAK2, PD-L1, and PD-L2 is enriched in high-risk triple negative breast cancer. Oncotarget, 2015, 6, 26483-26493.	1.8	118
17	Adenosquamous carcinoma of the pancreas: Molecular characterization of 23 patients along with a literature review. World Journal of Gastrointestinal Oncology, 2015, 7, 132.	2.0	65
18	Integrated Genomic Characterization Reveals Novel, Therapeutically Relevant Drug Targets in FGFR and EGFR Pathways in Sporadic Intrahepatic Cholangiocarcinoma. PLoS Genetics, 2014, 10, e1004135.	3.5	292

#	Article	IF	Citations
19	Chromosome-breakage genomic instability and chromothripsis in breast cancer. BMC Genomics, 2014, 15, 579.	2.8	49
20	STAG2 is a clinically relevant tumor suppressor in pancreatic ductal adenocarcinoma. Genome Medicine, 2014, 6, 9.	8.2	23
21	Deep Clonal Profiling of Formalin Fixed Paraffin Embedded Clinical Samples. PLoS ONE, 2012, 7, e50586.	2.5	42
22	Advancing a clinically relevant perspective of the clonal nature of cancer. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 12054-12059.	7.1	101
23	Molecular phenotype of spontaneously arising 4N (G2-tetraploid) intermediates of neoplastic progression in Barrett's esophagus. Cancer Research, 2003, 63, 4211-7.	0.9	52
24	Transcriptional Analyses of Barrett's Metaplasia and Normal Upper GI Mucosae. Neoplasia, 2002, 4, 121-128.	5.3	41
25	Evolution of neoplastic cell lineages in Barrett oesophagus. Nature Genetics, 1999, 22, 106-109.	21.4	409
26	p16INK4a expression is frequently decreased and associated with 9p21 loss of heterozygosity in sporadic melanoma. Journal of Cutaneous Pathology, 1998, 25, 291-296.	1.3	96