Stephanie G Craig

List of Publications by Year
in descending order

28 papers	661 citations	13 h-index	24 g-index
31 all docs	31 docs citations	31 times ranked	1401 citing authors

777949

685536

#	Article	IF	Citations
1	Identification of a prognostic signature in colorectal cancer using combinatorial algorithm–driven analysis. Journal of Pathology: Clinical Research, 2022, , .	1.3	1
2	Inflammation and Prostate Cancer: A Multidisciplinary Approach to Identifying Opportunities for Treatment and Prevention. Cancers, 2022, 14, 1367.	1.7	10
3	Identifying mismatch repair–deficient colon cancer: near–perfect concordance between immunohistochemistry and microsatellite instability testing in a large, population–based series. Histopathology, 2021, 78, 401-413.	1.6	55
4	In-depth Clinical and Biological Exploration of DNA Damage Immune Response as a Biomarker for Oxaliplatin Use in Colorectal Cancer. Clinical Cancer Research, 2021, 27, 288-300.	3.2	13
5	Evolutionary genetic algorithm identifies *IL2RB* as a potential predictive biomarker for immune-checkpoint therapy in colorectal cancer. NAR Genomics and Bioinformatics, 2021, 3, lqab016.	1.5	10
6	Colonic epithelial cathelicidin (LL–37) expression intensity is associated with progression of colorectal cancer and presence of CD8+ T cell infiltrate. Journal of Pathology: Clinical Research, 2021, 7, 495-506.	1.3	8
7	The clinical and molecular significance associated with STING signaling in breast cancer. Npj Breast Cancer, 2021, 7, 81.	2.3	21
8	A Means of Assessing Deep Learning-Based Detection of ICOS Protein Expression in Colon Cancer. Cancers, 2021, 13, 3825.	1.7	17
9	The Potential of Digital Image Analysis to Determine Tumor Cell Content in Biobanked Formalin-Fixed, Paraffin-Embedded Tissue Samples. Biopreservation and Biobanking, 2021, 19, 324-331.	0.5	5
10	Orthogonal *MET* analysis in a population–representative stage II–III colon cancer cohort: prognostic and potential therapeutic implications. Molecular Oncology, 2021, 15, 3317-3328.	2.1	3
11	HistoClean: Open-source software for histological image pre-processing and augmentation to improve development of robust convolutional neural networks. Computational and Structural Biotechnology Journal, 2021, 19, 4840-4853.	1.9	5
12	PD-L1 Multiplex and Quantitative Image Analysis for Molecular Diagnostics. Cancers, 2021, 13, 29.	1.7	11
13	Comparison of Molecular Assays for HPV Testing in Oropharyngeal Squamous Cell Carcinomas: A Population-Based Study in Northern Ireland. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 31-38.	1.1	14
14	Alcohol intake, tobacco smoking, and esophageal adenocarcinoma survival: a molecular pathology epidemiology cohort study. Cancer Causes and Control, 2020, 31, 1-11.	0.8	16
15	Immune status is prognostic for poor survival in colorectal cancer patients and is associated with tumour hypoxia. British Journal of Cancer, 2020, 123, 1280-1288.	2.9	45
16	A robust multiplex immunofluorescence and digital pathology workflow for the characterisation of the tumour immune microenvironment. Molecular Oncology, 2020, 14, 2384-2402.	2.1	71
17	Chronic loss of STAG2 leads to altered chromatin structure contributing to de-regulated transcription in AML. Journal of Translational Medicine, 2020, 18, 339.	1.8	15
18	Improving the Diagnostic Accuracy of the PD-L1 Test with Image Analysis and Multiplex Hybridization. Cancers, 2020, 12, 1114.	1.7	34

#	Article	IF	Citations
19	The adaptive immune and immune checkpoint landscape of neoadjuvant treated esophageal adenocarcinoma using digital pathology quantitation. BMC Cancer, 2020, 20, 500.	1.1	20
20	MAPKAPK2 (MK2) inhibition mediates radiation-induced inflammatory cytokine production and tumor growth in head and neck squamous cell carcinoma. Oncogene, 2019, 38, 7329-7341.	2.6	15
21	Recommendations for determining HPV status in patients with oropharyngeal cancers under TNM8 guidelines: a two-tier approach. British Journal of Cancer, 2019, 120, 827-833.	2.9	51
22	Critical Appraisal of Programmed Death Ligand 1 Reflex Diagnostic Testing: Current Standards and Future Opportunities. Journal of Thoracic Oncology, 2019, 14, 45-53.	0.5	42
23	Practical guide for the comparison of two next-generation sequencing systems for solid tumour analysis in a universal healthcare system. Journal of Clinical Pathology, 2019, 72, 225-231.	1.0	7
24	Validation of the systematic scoring of immunohistochemically stained tumour tissue microarrays using *QuPath* digital image analysis. Histopathology, 2018, 73, 327-338.	1.6	63
25	ΔNp63γ/SRC/Slug Signaling Axis Promotes Epithelial-to-Mesenchymal Transition in Squamous Cancers. Clinical Cancer Research, 2018, 24, 3917-3927.	3.2	19
26	Glucose transporter 1 expression as a marker of prognosis in oesophageal adenocarcinoma. Oncotarget, 2018, 9, 18518-18528.	0.8	13
27	RNAscope *in situ* hybridization confirms mRNA integrity in formalin-fixed, paraffin-embedded cancer tissue samples. Oncotarget, 2017, 8, 93392-93403.	0.8	41
28	Transcriptional upregulation of c-MET is associated with invasion and tumor budding in colorectal cancer. Oncotarget, 2016, 7, 78932-78945.	0.8	36