## **Austin K Mattox**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6016797/publications.pdf

Version: 2024-02-01

1162367 1281420 2,281 14 8 11 citations h-index g-index papers 15 15 15 5086 docs citations times ranked citing authors all docs

| #  | Article                                                                                                                                                                                                                   | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Detection and localization of surgically resectable cancers with a multi-analyte blood test. Science, 2018, 359, 926-930.                                                                                                 | 6.0 | 1,872     |
| 2  | Applications of liquid biopsies for cancer. Science Translational Medicine, 2019, 11, .                                                                                                                                   | 5.8 | 151       |
| 3  | PD-1 Expression in Head and Neck Squamous Cell Carcinomas Derives Primarily from Functionally Anergic CD4+ TILs in the Presence of PD-L1+ TAMs. Cancer Research, 2017, 77, 6365-6374.                                     | 0.4 | 77        |
| 4  | Ki-67 is required for maintenance of cancer stem cells but not cell proliferation. Oncotarget, 2016, 7, 6281-6293.                                                                                                        | 0.8 | 76        |
| 5  | The potential of cerebrospinal fluid–based liquid biopsy approaches in CNS tumors. Neuro-Oncology, 2019, 21, 1509-1518.                                                                                                   | 0.6 | 46        |
| 6  | Comparison of next generation sequencing, droplet digital PCR, and quantitative real-time PCR for the earlier detection and quantification of HPV in HPV-positive oropharyngeal cancer. Oral Oncology, 2022, 128, 105805. | 0.8 | 16        |
| 7  | Mebendazole and temozolomide in patients with newly diagnosed high-grade gliomas: results of a phase 1 clinical trial. Neuro-Oncology Advances, 2021, 3, vdaa154.                                                         | 0.4 | 13        |
| 8  | Bisulfite-converted duplexes for the strand-specific detection and quantification of rare mutations. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4733-4738.               | 3.3 | 12        |
| 9  | Myeloid Cells Are Enriched in Tonsillar Crypts, Providing Insight into the Viral Tropism of Human<br>Papillomavirus. American Journal of Pathology, 2021, 191, 1774-1786.                                                 | 1.9 | 7         |
| 10 | The mutational landscape of spinal chordomas and their sensitive detection using circulating tumor DNA. Neuro-Oncology Advances, 2021, 3, vdaa173.                                                                        | 0.4 | 6         |
| 11 | Detection of malignant peripheral nerve sheath tumors in patients with neurofibromatosis using aneuploidy and mutation identification in plasma. ELife, 2022, $11$ , .                                                    | 2.8 | 4         |
| 12 | Biomarker-Based Evaluation of Treatment Response and Surveillance of HPV-Associated Squamous Cell Carcinoma. Current Otorhinolaryngology Reports, $0$ , , $1$ .                                                           | 0.2 | 1         |
| 13 | GENE-01. THE MUTATIONAL LANDSCAPE OF PRIMARY CHORDOMAS AND THEIR SENSITIVE DETECTION IN PLASMA ctDNA BY MULTIPLE NEXT GENERATION SEQUENCING TECHNOLOGIES. Neuro-Oncology, 2019, 21, vi97-vi97.                            | 0.6 | 0         |
| 14 | BIOM-58. ASSESSMENT OF ANEUPLOIDY BY REPETITIVE ELEMENT SEQUENCING TO DETECT PEDIATRIC AND ADULT BRAIN CANCERS IN PLASMA. Neuro-Oncology, 2020, 22, ii14-ii14.                                                            | 0.6 | 0         |