

# Austin K Mattox

## List of Publications by Year in descending order

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

Version: 2024-02-01

14  
papers

2,281  
citations

1162367

8  
h-index

1281420

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

5086  
citing authors

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