## Adam L Cohen

## List of Publications by Year

 in descending orderSource: https:|/exaly.com/author-pdf/6482654/publications.pdf
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30.7

932

2 Glioma Subclassifications and Their Clinical Significance. Neurotherapeutics, 2017, 14, 284-297.
4.4

471

3 IDH1 and IDH2 Mutations in Cliomas. Current Neurology and Neuroscience Reports, 2013, 13, 345.
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4 Metabolic reprogramming in triple-negative breast cancer through Myc suppression of TXNIP.
Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5425-5430.
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190
$5 \quad$ Glioma Biology and Molecular Markers. Cancer Treatment and Research, 2015, 163, 15-30.
$0.5 \quad 161$

6 Combating subclonal evolution of resistant cancer phenotypes. Nature Communications, 2017, 8, 1231.
12.8

124
$7 \quad$ Targeted Therapeutics in Patients With High-Grade Cliomas: Past, Present, and Future. Current
$7 \quad$ Treatment Options in Oncology, 2016, 17, 42.
$3.0 \quad 95$

8 New Molecular Considerations for Clioma: IDH, ATRX, BRAF, TERT, H3 K27M. Current Neurology and $8 \quad$ Neuroscience Reports, 2017, 17, 19.

DNA copy number analysis of Grade llâ€ "III and Grade IV gliomas reveals differences in molecular
9 ontogeny including chromothripsis associated with IDH mutation status. Acta Neuropathologica
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Communications, 2015, 3, 34.
10 A pharmacogenomic method for individualized prediction of drug sensitivity. Molecular Systems Biology, 2011, 7, 513.
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43
Molecular features assisting in diagnosis, surgery, and treatment decision making in low-grade
gliomas. Neurosurgical Focus, 2015, 38, E2.

Patterns of care and outcomes in gliosarcoma: an analysis of the National Cancer Database. Journal of Neurosurgery, 2018, 128, 1133-1138.
1.6

37
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$2.3 \quad 42$

Genomic pathway analysis reveals that EZH2 and HDAC4 represent mutually exclusive epigenetic pathways across human cancers. BMC Medical Genomics, 2013, 6, 35.

Mechanisms and clinical implications of tumor heterogeneity and convergence on recurrent phenotypes. Journal of Molecular Medicine, 2017, 95, 1167-1178.
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34

Serial single-cell genomics reveals convergent subclonal evolution of resistance as patients with
early-stage breast cancer progress on endocrine plus CDK4/6 therapy. Nature Cancer, 2021, 2, 658-671.
13.2

34

Evolution of core archetypal phenotypes in progressive high grade serous ovarian cancer. Nature
Communications, 2021, 12, 3039.
12.8

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| 19 | The relationship between monoclonal gammopathy of undetermined significance and venous thromboembolic disease. Thrombosis Research, 2010, 125, 216-219. | 1.7 | 20 |
| :---: | :---: | :---: | :---: |
| 20 | Development of the Electronic Social Network Assessment Program Using the Center for eHealth and Wellbeing Research Roadmap. JMIR Human Factors, 2017, 4, e23. | 2.0 | 18 |
| 21 | Challenges of targeting <i>BRAF </i> V600E mutations in adult primary brain tumor patients: a report of two cases. CNS Oncology, 2019, 8, CNS48. | 3.0 | 17 |
| 22 | Genomic classification of the RAS network identifies a personalized treatment strategy for lung cancer. Molecular Oncology, 2014, 8, 1339-1354. | 4.6 | 14 |
| 23 | Integrative analyses reveal signaling pathways underlying familial breast cancer susceptibility. Molecular Systems Biology, 2016, 12, 860. | 7.2 | 14 |
| 24 | Gene-expression patterns in peripheral blood classify familial breast cancer susceptibility. BMC Medical Genomics, 2015, 8, 72. | 1.5 | 13 |
| 25 | Leptomeningeal dissemination of a low-grade lumbar paraganglioma: case report. Journal of Neurosurgery: Spine, 2017, 26, 501-506. | 1.7 | 10 |

POWERPIINC (PreOperative Window of Endocrine TheRapy Provides Information to Increase) Tj ETQq0 00 rgBT /Overlock 10 Tf 50467
tamoxifen. Breast, 2017, 31, 219-223.
27 Caregiver burden by treatment and clinical characteristics of patients with glioblastoma. Supportive
$2.2 \quad 8$
Care in Cancer, 2022, 30, 1365-1375.

A Phase I Study of Neoadjuvant Chemotherapy With Nab-Paclitaxel, Doxorubicin, and
Cyclophosphamide in Patients With Stage II to III Breast Cancer. Clinical Breast Cancer, 2017, 17, 503-509.
Repeat radiation with bevacizumab and minocycline in bevacizumab-refractory high grade gliomas: a
prospective phase 1 trial. Journal of Neuro-Oncology, 2020, 148, 577-585.
Opportunities for improving cancer treatment using systems biology. Current Opinion in Systems
Biology, 2019, 17, 41-50.
Novel temporal and spatial patterns of metastatic colonization from breast cancer rapid-autopsy
tumor biopsies. Genome Medicine, $2021,13,170$.

Association between the 21 -gene recurrence score and isolated locoregional recurrence in stage I-II,
hormone receptor-positive breast cancer. Radiation Oncology, 2020, 15, 198 .
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Risk Reduction Strategies for Ductal Carcinoma In Situ. Journal of the National Comprehensive
Cancer Network: JNCCN, 2010, 8, 1211-1217.

The contribution of the rs55705857 G allele to familial cancer risk as estimated in the Utah population database. BMC Cancer, 2019, 19, 190.

