

# Sara Akhavanfard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7975565/publications.pdf>

Version: 2024-02-01

17  
papers

5,597  
citations

933447

10  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

9237  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Germline <i>EGFR</i> variants are over-represented in adolescents and young adults (AYA) with adrenocortical carcinoma. <i>Human Molecular Genetics</i> , 2021, 29, 3679-3690.                    | 2.9  | 6         |
| 2  | <i>5q</i> & <i>ALK</i> Amplification in Neuroblastoma: A Case Report. <i>Case Reports in Oncology</i> , 2021, 14, 585-591.  | 0.7  | 2         |
| 3  | Comprehensive germline genomic profiles of children, adolescents and young adults with solid tumors. <i>Nature Communications</i> , 2020, 11, 2206.   | 12.8 | 38        |
| 4  | Germline <i>EGFR</i> mutation and cancer predisposition in adolescent and young adult (AYA) females with adrenocortical carcinoma. <i>Journal of Clinical Oncology</i> , 2019, 37, e13014-e13014. | 1.6  | 0         |
| 5  | Heteroplasmic shifts in tumor mitochondrial genomes reveal tissue-specific signals of relaxed and positive selection. <i>Human Molecular Genetics</i> , 2017, 26, 2912-2922.                      | 2.9  | 56        |
| 6  | Clinical, Pathologic, and Genetic Features of Wilms Tumors With <i>WTX</i> Gene Mutation. <i>Pediatric and Developmental Pathology</i> , 2017, 20, 105-111.                                       | 1.0  | 6         |
| 7  | Inactivation of the tumor suppressor <i>WTX</i> in a subset of pediatric tumors. <i>Genes Chromosomes and Cancer</i> , 2014, 53, 67-77.   | 2.8  | 5         |
| 8  | The <i>WTX</i> Tumor Suppressor Regulates Mesenchymal Progenitor Cell Fate Specification. <i>Developmental Cell</i> , 2012, 22, 1109-1117.  | 7.0  | 0         |
| 9  | Aberrant Overexpression of Satellite Repeats in Pancreatic and Other Epithelial Cancers. <i>Science</i> , 2011, 331, 593-596.   | 12.6 | 452       |
| 10 | The <i>WTX</i> Tumor Suppressor Regulates Mesenchymal Progenitor Cell Fate Specification. <i>Developmental Cell</i> , 2011, 20, 583-596.  | 7.0  | 44        |
| 11 | Mosaic Amplification of Multiple Receptor Tyrosine Kinase Genes in Glioblastoma. <i>Cancer Cell</i> , 2011, 20, 810-817.  | 16.8 | 613       |
| 12 | Genotypic and Histological Evolution of Lung Cancers Acquiring Resistance to <i>EGFR</i> Inhibitors. <i>Science Translational Medicine</i> , 2011, 3, 75ra26.                                     | 12.4 | 2,938     |
| 13 | Molecular characteristics and biological behaviours of the oncocytic and pancreatobiliary subtypes of intraductal papillary mucinous neoplasms. <i>Journal of Pathology</i> , 2011, 224, 508-516. | 4.5  | 56        |
| 14 | Abstract 4349: The tumor suppressor <i>WTX</i> is inactivated in a subset of pediatric tumors. , 2011, , .  |      | 0         |
| 15 | Preexistence and Clonal Selection of <i>MET</i> Amplification in <i>EGFR</i> Mutant NSCLC. <i>Cancer Cell</i> , 2010, 17, 77-88.  | 16.8 | 956       |
| 16 | Rapid targeted mutational analysis of human tumours: a clinical platform to guide personalized cancer medicine. <i>EMBO Molecular Medicine</i> , 2010, 2, 146-158.                                | 6.9  | 370       |
| 17 | Decreased survival in <i>EGFR</i> gene amplified vulvar carcinoma. <i>Gynecologic Oncology</i> , 2008, 111, 289-297.  | 1.4  | 55        |