

Frederick S Robinson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

481
citations

10
h-index

14
g-index

14
ext. papers

698
ext. citations

19.5
avg, IF

2.47
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 12 | Mutations in the SWI/SNF complex induce a targetable dependence on oxidative phosphorylation in lung cancer. <i>Nature Medicine</i> , 2018 , 24, 1047-1057 | 50.5 | 99 |
| 11 | In Vivo Functional Platform Targeting Patient-Derived Xenografts Identifies WDR5-Myc Association as a Critical Determinant of Pancreatic Cancer. <i>Cell Reports</i> , 2016 , 16, 133-147 | 10.6 | 77 |
| 10 | Synthetic vulnerabilities of mesenchymal subpopulations in pancreatic cancer. <i>Nature</i> , 2017 , 542, 362-366 | 36.4 | 70 |
| 9 | High-resolution clonal mapping of multi-organ metastasis in triple negative breast cancer. <i>Nature Communications</i> , 2018 , 9, 5079 | 17.4 | 52 |
| 8 | Mir-21-Sox2 Axis Delineates Glioblastoma Subtypes with Prognostic Impact. <i>Journal of Neuroscience</i> , 2015 , 35, 15097-112 | 6.6 | 41 |
| 7 | Pre-existing Functional Heterogeneity of Tumorigenic Compartment as the Origin of Chemoresistance in Pancreatic Tumors. <i>Cell Reports</i> , 2019 , 26, 1518-1532.e9 | 10.6 | 36 |
| 6 | p53 Is a Master Regulator of Proteostasis in SMARCB1-Deficient Malignant Rhabdoid Tumors. <i>Cancer Cell</i> , 2019 , 35, 204-220.e9 | 24.3 | 32 |
| 5 | Somatic mutation distributions in cancer genomes vary with three-dimensional chromatin structure. <i>Nature Genetics</i> , 2020 , 52, 1178-1188 | 36.3 | 25 |
| 4 | A functional genomic screen in vivo identifies CEACAM5 as a clinically relevant driver of breast cancer metastasis. <i>Npj Breast Cancer</i> , 2018 , 4, 9 | 7.8 | 18 |
| 3 | Predictive Signatures Inform the Effective Repurposing of Decitabine to Treat KRAS-Dependent Pancreatic Ductal Adenocarcinoma. <i>Cancer Research</i> , 2019 , 79, 5612-5625 | 10.1 | 8 |
| 2 | Loss of ARID1A Promotes Epithelial-Mesenchymal Transition and Sensitizes Pancreatic Tumors to Proteotoxic Stress. <i>Cancer Research</i> , 2021 , 81, 332-343 | 10.1 | 7 |
| 1 | Sequential Administration of XPO1 and ATR Inhibitors Enhances Therapeutic Response in TP53-mutated Colorectal Cancer. <i>Gastroenterology</i> , 2021 , 161, 196-210 | 13.3 | 5 |