

# Michael Schuster

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8605885/publications.pdf>

Version: 2024-02-01

12  
papers

1,158  
citations

1039406

9  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2715  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | <sc>PD&#x2191;1</sc> overexpression correlates with <sc><i>JAK2</i>&#x2013;V617F</sc> mutational burden and is associated with 9p uniparental disomy in myeloproliferative neoplasms. American Journal of Hematology, 2022, 97, 390-400. | 2.0  | 8         |
| 2  | RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. Nature, 2021, 589, 442-447.  | 13.7 | 52        |
| 3  | Acute BAF perturbation causes immediate changes in chromatin accessibility. Nature Genetics, 2021, 53, 269-278.  | 9.4  | 103       |
| 4  | SARS-CoV-2 infects and replicates in cells of the human endocrine and exocrine pancreas. Nature Metabolism, 2021, 3, 149-165.  | 5.1  | 378       |
| 5  | EZH2 inactivation in RAS-driven myeloid neoplasms hyperactivates RAS-signaling and increases MEK inhibitor sensitivity. Leukemia, 2021, 35, 1521-1526.   | 3.3  | 3         |
| 6  | High-throughput drug screening identifies the ATR-CHK1 pathway as a therapeutic vulnerability of CALR mutated hematopoietic cells. Blood Cancer Journal, 2021, 11, 137.  | 2.8  | 1         |
| 7  | Mutations and variants of ONECUT1 in diabetes. Nature Medicine, 2021, 27, 1928-1940.   | 15.2 | 24        |
| 8  | Genomic epidemiology of superspreading events in Austria reveals mutational dynamics and transmission properties of SARS-CoV-2. Science Translational Medicine, 2020, 12, .  | 5.8  | 203       |
| 9  | MTHFD1 interaction with BRD4 links folate metabolism to transcriptional regulation. Nature Genetics, 2019, 51, 990-998.  | 9.4  | 61        |
| 10 | Mutational landscape of the transcriptome offers putative targets for immunotherapy of myeloproliferative neoplasms. Blood, 2019, 134, 199-210.  | 0.6  | 54        |
| 11 | Mapping the chemical chromatin reactivation landscape identifies BRD4-TAF1 cross-talk. Nature Chemical Biology, 2016, 12, 504-510.   | 3.9  | 43        |
| 12 | Whole-exome sequencing identifies novel MPL and JAK2 mutations in triple-negative myeloproliferative neoplasms. Blood, 2016, 127, 325-332.   | 0.6  | 228       |