

# Zohar Sachs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2101077/publications.pdf>

Version: 2024-02-01

30  
papers

351  
citations

933447

10  
h-index

839539

18  
g-index

30  
all docs

30  
docs citations

30  
times ranked

732  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | mTORC1 Coordinates Protein Synthesis and Immunoproteasome Formation via PRAS40 to Prevent Accumulation of Protein Stress. <i>Molecular Cell</i> , 2016, 61, 625-639.   | 9.7 | 59        |
| 2  | Human Melanoma-Derived Extracellular Vesicles Regulate Dendritic Cell Maturation. <i>Frontiers in Immunology</i> , 2017, 8, 358.   | 4.8 | 54        |
| 3  | Single-Cell Gene Expression Analyses Reveal Distinct Self-Renewing and Proliferating Subsets in the Leukemia Stem Cell Compartment in Acute Myeloid Leukemia. <i>Cancer Research</i> , 2020, 80, 458-470.  | 0.9 | 46        |
| 4  | Double- and triple-hit lymphomas can present with features suggestive of immaturity, including TdT expression, and create diagnostic challenges. <i>Leukemia and Lymphoma</i> , 2016, 57, 2626-2635.   | 1.3 | 34        |
| 5  | NRAS G12V oncogene facilitates self-renewal in a murine model of acute myelogenous leukemia. <i>Blood</i> , 2014, 124, 3274-3283.  | 1.4 | 24        |
| 6  | Synthesis and antileukemic activities of C10-modified parthenolide analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4737-4745.   | 3.0 | 23        |
| 7  | Utilization of Translational Bioinformatics to Identify Novel Biomarkers of Bortezomib Resistance in Multiple Myeloma. <i>Journal of Cancer</i> , 2014, 5, 720-727.  | 2.5 | 20        |
| 8  | Monosomal Karyotype at the Time of Diagnosis or Transplantation Predicts Outcomes of Allogeneic Hematopoietic Cell Transplantation in Myelodysplastic Syndrome. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 866-872.  | 2.0 | 19        |
| 9  | Stat5 is critical for the development and maintenance of myeloproliferative neoplasm initiated by Nf1 deficiency. <i>Haematologica</i> , 2016, 101, 1190-1199.   | 3.5 | 14        |
| 10 | Multiomic Profiling of Tyrosine Kinase Inhibitor-Resistant K562 Cells Suggests Metabolic Reprogramming To Promote Cell Survival. <i>Journal of Proteome Research</i> , 2019, 18, 1842-1856.  | 3.7 | 14        |
| 11 | Novel single-cell technologies in acute myeloid leukemia research. <i>Translational Research</i> , 2017, 189, 123-135.   | 5.0 | 9         |
| 12 | Myeloid malignancies with 5q and 7q deletions are associated with extreme genomic complexity, biallelic TP53 variants, and very poor prognosis. <i>Blood Cancer Journal</i> , 2021, 11, 18.  | 6.2 | 8         |
| 13 | Primary Cardiac Lymphoma: Three Case Reports and a Review of the Literature. <i>Open Journal of Blood Diseases</i> , 2021, 11, 120-132.  | 0.1 | 6         |
| 14 | High risk of relapse with intermediate dose cytarabine for consolidation in young favourable-risk acute myeloid leukaemia patients following induction with 7+3: a retrospective multicentre analysis and critical review of the literature. <i>British Journal of Haematology</i> , 2021, 194, 140-144. | 2.5 | 5         |
| 15 | Sarcoid-like Histiocytic Proliferations in Patients With Lymphoma Can Be FDG-avid Concerning for Refractory or Recurrent Disease. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e597-e601.  | 0.4 | 3         |
| 16 | Proteasome Inhibition Attenuates Self-Renewal in Human Acute Myeloid Leukemia By Targeting NF-Kappa B in Leukemia Stem Cells. <i>Blood</i> , 2021, 138, 3347-3347.   | 1.4 | 3         |
| 17 | Buccal epithelial cells display somatic, bone marrow-derived CALR mutation. <i>Blood Advances</i> , 2017, 1, 2302-2306.  | 5.2 | 2         |
| 18 | Prognostic factors for clinical outcomes of patients with central nervous system leukemia. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 14, 240-245.  | 0.9 | 2         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | High Risk of Relapse with Intermediate Dose Cytarabine for Consolidation in Young Favorable Risk AML Patients Following Induction with 7+3. <i>Blood</i> , 2019, 134, 3432-3432.   | 1.4 | 2         |
| 20 | JAK/STAT Inhibition Targets TP53 altered Primary Human Acute Myeloid Leukemia Stem Cells. <i>Blood</i> , 2020, 136, 27-28.   | 1.4 | 2         |
| 21 | Evolution of clonal dynamics and differential response to targeted therapy in a case of systemic mastocytosis with associated myelodysplastic syndrome. <i>Leukemia Research</i> , 2020, 95, 106404.   | 0.8 | 1         |
| 22 | Germline Calr Mutation and Thrombocytosis Presenting with Concomitant BCR-ABL1+ CML. <i>Blood</i> , 2016, 128, 5494-5494.  | 1.4 | 1         |
| 23 | 86: CALR Mutation Thrombocytosis Following Imatinib Treatment for BCR-ABL1+ Chronic Myelogenous Leukemia: A Case of Concomitant Genetic Alterations in an Overlap Myeloproliferative Neoplasm. <i>American Journal of Clinical Pathology</i> , 2015, 143, A049-A049. | 0.7 | 0         |
| 24 | Oncogene Withdrawal Selectively Alters Phosphoprotein States and Shifts Differentiation Status In Myeloid Leukemia Subpopulations. <i>Blood</i> , 2010, 116, 3160-3160.  | 1.4 | 0         |
| 25 | Delineating Critical Effectors of Remission Induction in a Mouse Model of AML. <i>Blood</i> , 2011, 118, 5232-5232.  | 1.4 | 0         |
| 26 | Activated NRAS Mediates Self-Renewal Capacity in AML by Facilitating the Mll/AF9-Specified Gene Expression Signature. <i>Blood</i> , 2012, 120, 5116-5116.   | 1.4 | 0         |
| 27 | Are IPSS-R and IPSS Cytogenetic Risk Stratification Informative At the Time of Allogeneic Hematopoietic Cell Transplantation?. <i>Blood</i> , 2012, 120, 1400-1400.  | 1.4 | 0         |
| 28 | Ras-Pathway Inhibition With Targeted Therapies Abrogates Self-Renewal In Acute Myelogenous Leukemia. <i>Blood</i> , 2013, 122, 819-819.  | 1.4 | 0         |
| 29 | Immunoproteasome Inhibition to Target AML with Activated RAS Pathways. <i>Blood</i> , 2016, 128, 577-577.  | 1.4 | 0         |
| 30 | Clinical Value of Next Generation Sequencing in the Detection of Recurring Structural Rearrangements and Copy Number Abnormalities in Acute Myeloid Leukemia. <i>Blood</i> , 2020, 136, 21-22.   | 1.4 | 0         |