

Pablo Oppezzo

List of Publications by Year in descending order

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62
papers

1,665
citations

304602

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315616

38
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63
all docs

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docs citations

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times ranked

2511
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The LPL/ADAM29 expression ratio is a novel prognosis indicator in chronic lymphocytic leukemia. <i>Blood</i> , 2005, 106, 650-657. | 0.6 | 121 |
| 2 | Chronic lymphocytic leukemia B cells expressing AID display dissociation between class switch recombination and somatic hypermutation. <i>Blood</i> , 2003, 101, 4029-4032. | 0.6 | 109 |
| 3 | Antibody-Dependent Cell Cytotoxicity Synapses Form in Mice during Tumor-Specific Antibody Immunotherapy. <i>Cancer Research</i> , 2011, 71, 5134-5143. | 0.4 | 100 |
| 4 | High expression of AID and active class switch recombination might account for a more aggressive disease in unmutated CLL patients: link with an activated microenvironment in CLL disease. <i>Blood</i> , 2010, 115, 4488-4496. | 0.6 | 79 |
| 5 | S100-A9 protein in exosomes from chronic lymphocytic leukemia cells promotes NF- κ B activity during disease progression. <i>Blood</i> , 2017, 130, 777-788. | 0.6 | 79 |
| 6 | Binet's Staging System and VH Genes Are Independent but Complementary Prognostic Indicators in Chronic Lymphocytic Leukemia. <i>Journal of Clinical Oncology</i> , 2003, 21, 3928-3932. | 0.8 | 76 |
| 7 | Structural and Kinetic Analysis of Two Covalent Sialosyl-Enzyme Intermediates on <i>Trypanosoma rangeli</i> Sialidase. <i>Journal of Biological Chemistry</i> , 2006, 281, 4149-4155. | 1.6 | 75 |
| 8 | Activation of the PI3K/AKT pathway by microRNA-22 results in CLL B-cell proliferation. <i>Leukemia</i> , 2015, 29, 115-125. | 3.3 | 66 |
| 9 | Lower levels of surface B-cell-receptor expression in chronic lymphocytic leukemia are associated with glycosylation and folding defects of the μ and CD79a chains. <i>Blood</i> , 2005, 105, 2933-2940. | 0.6 | 64 |
| 10 | Tuning different expression parameters to achieve soluble recombinant proteins in <i>E. coli</i> : Advantages of high-throughput screening. <i>Biotechnology Journal</i> , 2011, 6, 715-730. | 1.8 | 58 |
| 11 | Predictive value of serum thymidine kinase level for Ig-V mutational status in B-CLL. <i>Leukemia</i> , 2003, 17, 133-137. | 3.3 | 51 |
| 12 | Potent and Specific Inhibition of Glycosidases by Small Artificial Binding Proteins (Affitins). <i>PLoS ONE</i> , 2014, 9, e97438. | 1.1 | 42 |
| 13 | Do CLL B cells correspond to naive or memory B-lymphocytes? Evidence for an active Ig switch unrelated to phenotype expression and Ig mutational pattern in B-CLL cells. <i>Leukemia</i> , 2002, 16, 2438-2446. | 3.3 | 40 |
| 14 | Different isoforms of BSAP regulate expression of AID in normal and chronic lymphocytic leukemia B cells. <i>Blood</i> , 2005, 105, 2495-2503. | 0.6 | 38 |
| 15 | Role of the B-cell receptor and the microenvironment in chronic lymphocytic leukemia. <i>Blood Cancer Journal</i> , 2013, 3, e149-e149. | 2.8 | 37 |
| 16 | Gene expression profiling of chronic lymphocytic leukemia can discriminate cases with stable disease and mutated Ig genes from those with progressive disease and unmutated Ig genes. <i>Leukemia</i> , 2005, 19, 2002-2005. | 3.3 | 35 |
| 17 | Chronic Lymphocytic Leukemia Cells Bind and Present the Erythrocyte Protein Band 3: Possible Role as Initiators of Autoimmune Hemolytic Anemia. <i>Journal of Immunology</i> , 2008, 181, 3674-3683. | 0.4 | 30 |
| 18 | Structure of a human IgA1 Fab fragment at 1.55 Å resolution: potential effect of the constant domains on antigen-affinity modulation. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2013, 69, 388-397. | 2.5 | 29 |

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|----|---|-----|-----------|
| 19 | Overcoming the Solubility Problem in E. coli: Available Approaches for Recombinant Protein Production. <i>Methods in Molecular Biology</i> , 2015, 1258, 27-44. | 0.4 | 29 |
| 20 | Generation of a vector suite for protein solubility screening. <i>Frontiers in Microbiology</i> , 2014, 5, 67. | 1.5 | 27 |
| 21 | Human endogenous retrovirus np9 gene is over expressed in chronic lymphocytic leukemia patients. <i>Leukemia Research Reports</i> , 2014, 3, 70-72. | 0.2 | 26 |
| 22 | Production and Functional Characterization of Two Mouse/Human Chimeric Antibodies With Specificity for the Tumor-Associated Tn-Antigen. <i>Hybridoma</i> , 2000, 19, 229-239. | 0.9 | 23 |
| 23 | Post-transcriptional regulation of inducible nitric oxide synthase in chronic lymphocytic leukemia B cells in pro- and antiapoptotic culture conditions. <i>Leukemia</i> , 2004, 18, 48-56. | 3.3 | 23 |
| 24 | GALNT11 as a new molecular marker in chronic lymphocytic leukemia. <i>Gene</i> , 2014, 533, 270-279. | 1.0 | 23 |
| 25 | Tn antigen is a pre-cancerous biomarker in breast tissue and serum in nitrosomethylurea-induced rat mammary carcinogenesis. , 2000, 86, 753-759. | | 22 |
| 26 | The Expression of Sphingosine-1 Phosphate Receptor-1 in Chronic Lymphocytic Leukemia Cells Is Impaired by Tumor Microenvironmental Signals and Enhanced by Piceatannol and R406. <i>Journal of Immunology</i> , 2014, 193, 3165-3174. | 0.4 | 21 |
| 27 | Docetaxel in chitosan-based nanocapsules conjugated with an anti-Tn antigen mouse/human chimeric antibody as a promising targeting strategy of lung tumors. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 806-814. | 3.6 | 20 |
| 28 | Crystal structure of an enzymatically inactive trans-sialidase-like lectin from <i>Trypanosoma cruzi</i> : The carbohydrate binding mechanism involves residual sialidase activity. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2011, 1814, 1154-1161. | 1.1 | 19 |
| 29 | Effective antitumor therapy based on a novel antibody-drug conjugate targeting the Tn carbohydrate antigen. <i>Oncotarget</i> , 2016, 5, e1171434. | 2.1 | 18 |
| 30 | Methylation status regulates lipoprotein lipase expression in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2013, 54, 1844-1848. | 0.6 | 16 |
| 31 | Idiotype-pulsed dendritic cells are able to induce antitumoral cytotoxic CD8 cells in chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2003, 120, 243-250. | 1.2 | 15 |
| 32 | Lipoprotein lipase expression in unmutated CLL patients is the consequence of a demethylation process induced by the microenvironment. <i>Leukemia</i> , 2013, 27, 721-725. | 3.3 | 15 |
| 33 | Dissecting chronic lymphocytic leukemia microenvironment signals in patients with unmutated disease: microRNA-22 regulates phosphatase and tensin homolog/AKT/FOXO1 pathway in proliferative leukemic cells. <i>Leukemia and Lymphoma</i> , 2015, 56, 1560-1565. | 0.6 | 15 |
| 34 | AID in Chronic Lymphocytic Leukemia: Induction and Action During Disease Progression. <i>Frontiers in Oncology</i> , 2021, 11, 634383. | 1.3 | 15 |
| 35 | Molecular Cloning of a Monoclonal Anti-Tumor Antibody Specific for the Tn Antigen and Expression of an Active Single-Chain Fv Fragment. <i>Hybridoma</i> , 1997, 16, 317-324. | 0.9 | 14 |
| 36 | Naturally occurring mutation affecting the M ₁ D _{88a} binding site of TNFRSF13B impairs triggering of class switch recombination. <i>European Journal of Immunology</i> , 2013, 43, 805-814. | 1.6 | 14 |

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|----|---|-----|-----------|
| 37 | HSP90 inhibitors decrease AID levels and activity in mice and in human cells. <i>European Journal of Immunology</i> , 2015, 45, 2365-2376. | 1.6 | 14 |
| 38 | Lipoprotein Lipase Expression in Chronic Lymphocytic Leukemia: New Insights into Leukemic Progression. <i>Molecules</i> , 2017, 22, 2083. | 1.7 | 14 |
| 39 | Ibrutinib therapy downregulates AID enzyme and proliferative fractions in chronic lymphocytic leukemia. <i>Blood</i> , 2019, 133, 2056-2068. | 0.6 | 14 |
| 40 | Somatic mutations can lead to a loss of superantigenic and polyreactive binding. <i>European Journal of Immunology</i> , 2004, 34, 1423-1432. | 1.6 | 13 |
| 41 | LPL protein in Chronic Lymphocytic Leukaemia have different origins in Mutated and Unmutated patients. Advances for a new prognostic marker in CLL. <i>British Journal of Haematology</i> , 2018, 182, 521-525. | 1.2 | 10 |
| 42 | Multi-Compartment and Multi-Host Vector Suite for Recombinant Protein Expression and Purification. <i>Frontiers in Microbiology</i> , 2018, 9, 1384. | 1.5 | 10 |
| 43 | AID overexpression leads to aggressive murine CLL and nonimmunoglobulin mutations that mirror human neoplasms. <i>Blood</i> , 2021, 138, 246-258. | 0.6 | 10 |
| 44 | Sphingosine kinase 1 participates in the activation, proliferation and survival of chronic lymphocytic leukemia cells. <i>Haematologica</i> , 2017, 102, e257-e260. | 1.7 | 9 |
| 45 | Noninfectious complications in patients with pediatric-onset common variable immunodeficiency correlated with defects in somatic hypermutation but not in class-switch recombination. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 913-922. | 1.5 | 9 |
| 46 | Immunoglobulin heavy chain V-D-J gene rearrangement and mutational status in Uruguayan patients with chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2010, 51, 2070-2078. | 0.6 | 8 |
| 47 | Overview of High-Throughput Cloning Methods for the Post-genomic Era. <i>Methods in Molecular Biology</i> , 2019, 2025, 3-32. | 0.4 | 7 |
| 48 | Retention and defective assembly of the B-cell receptor in the endoplasmic reticulum of chronic lymphocytic leukaemia B cells cannot be reverted upon CD40 ligand stimulation. <i>Leukemia</i> , 2003, 17, 1196-1199. | 3.3 | 6 |
| 49 | CCR4 expression in a case of cutaneous Richter's transformation of chronic lymphocytic leukemia (CLL) to diffuse large B-cell lymphoma (DLBCL) and in CLL patients with no skin manifestations. <i>European Journal of Haematology</i> , 2011, 87, 80-86. | 1.1 | 6 |
| 50 | Search for an aetiological virus candidate in chronic lymphocytic leukaemia by extensive transcriptome analysis. <i>British Journal of Haematology</i> , 2012, 157, 709-717. | 1.2 | 6 |
| 51 | Immunoregulatory effects of Lurbinectedin in chronic lymphocytic leukemia. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 813-824. | 2.0 | 6 |
| 52 | Origins and Consequences of AID Expression in Lymphoid Neoplasms. <i>Current Immunology Reviews</i> , 2013, 9, 72-85. | 1.2 | 6 |
| 53 | Surface localization of high-mobility group nucleosome-binding protein 2 on leukemic B cells from patients with chronic lymphocytic leukemia is related to secondary autoimmune hemolytic anemia. <i>Leukemia and Lymphoma</i> , 2015, 56, 1115-1122. | 0.6 | 5 |
| 54 | Distinctive IGHV gene usage and stereotyped receptors in South American patients with chronic lymphocytic leukemia. <i>Hematological Oncology</i> , 2019, 37, 644-648. | 0.8 | 5 |

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|----|---|-----|-----------|
| 55 | TGF- β 2/SMAD Pathway Is Modulated by miR-26b-5p: Another Piece in the Puzzle of Chronic Lymphocytic Leukemia Progression. <i>Cancers</i> , 2022, 14, 1676. | 1.7 | 5 |
| 56 | The pathogenesis of follicular lymphoma, beyond apoptosis resistance. <i>Translational Cancer Research</i> , 2017, 6, S529-S532. | 0.4 | 3 |
| 57 | Overcoming the Solubility Problem in <i>E. coli</i> : Available Approaches for Recombinant Protein Production. <i>Methods in Molecular Biology</i> , 2022, 2406, 35-64. | 0.4 | 3 |
| 58 | Somatic hypermutation profiles in stereotyped IGHV4-34 receptors from South American chronic lymphocytic leukemia patients. <i>Annals of Hematology</i> , 2022, 101, 341-348. | 0.8 | 2 |
| 59 | The Antigen Receptor as a Driver of B-Cell Lymphoma Development and Evolution. , 2018, , . | | 1 |
| 60 | Combination of LPL/ADAM29 Ratio and ZAP Expression Can Replace IGVH Sequencing in the Majority of CLL. <i>Blood</i> , 2004, 104, 1097-1097. | 0.6 | 0 |
| 61 | Overexpression of Activation-Induced Deaminase in TCL1 Mice Leads to the Development of IGHV -Mutated and -Unmutated CLL Clones That Resemble Unique Subsets of Human CLL. <i>Blood</i> , 2015, 126, 1710-1710. | 0.6 | 0 |
| 62 | Sphingosine Kinases (SK): Key Molecules Associated with the Activation, Proliferation and Ibrutinib-Induced Cell Death of Chronic Lymphocytic Leukemia Cells. <i>Blood</i> , 2015, 126, 1714-1714. | 0.6 | 0 |