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## BIOGRAPHICAL SKETCH

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**NAME:** ANASTASIA CHATZIDIMITRIOU

**POSITION TITLE:** SENIOR RESEARCHER

**EDUCATION/TRAINING:** BIOLOGY

INSTITUTION AND LOCATION	Completion Date	FIELD OF STUDY
ARISTOTLE UNIVERSITY OF THESSALONIKI	11/2004	BIOLOGY
UNIVERSITY OF THESSALY	07/2006	IMMUNOBIOLOGY AND HUMAN GENETICS

### Personal Statement

**Dr. Anastasia Hadzidimitriou** is a Senior Researcher at the Institute of Applied Biosciences. She studied Biology in the Aristotle University of Thessaloniki (AUTH) and holds a PhD in Immunogenetics of chronic lymphocytic leukemia (CLL, 2006). Since September 2006, she is a postdoc in INAB/CERTH in close cooperation with the Molecular Biology Lab of the Department of Hematology and Transplantation Unit of G. Papanicolaou Hospital, Thessaloniki, Greece. Since November 2017 she is a Senior Researcher at the Institute of Applied Biosciences (INAB/CERTH) where she continues her research activities on the field of immunobiology and genetics by NGS methodologies for the detection of new biomarkers. She is responsible for the node of biobanks at INAB part of the European Infrastructure of BBMRI-ERIC (Biobanking and BioMolecular resources Research Infrastructure - European Research Infrastructure Consortium). Since 2016 she is responsible for the management of Real world Evidence and the accreditation of diagnostics tests in The European Research Initiative on Chronic Lymphocytic Leukemia, a working group of the European Hematology Association.

### Positions and Honors

**2017 – today:** Senior Researcher, Institute of Applied Biosciences (INAB), Centre for Research and Technology Hellas (CERTH)

- Main research focus: High-throughput immunogenetics analysis for unique scenarios of clinical value in immunology
- Responsible for the Biobank of INAB [a node of the Biobanking and BioMolecular resources Research Infrastructures (BBMRI) a pan-European Research Infrastructure]

**2014 – today:** Junior Researcher, Institute of Applied Biosciences (INAB), Centre for Research and Technology Hellas (CERTH)

**2016 - today:** European Research Initiative in Chronic Lymphocytic Leukemia [ERIC], a working group of the European Hematology Association (EHA)

Roles within ERIC:

- Coordination of the CLL Database
- Coordination of Immunoglobulin analysis accreditation
- EU Infrastructures and frameworks

**2008** Postdoctoral researcher, Centre National de la Recherche Scientifique [CNRS], Immunogenetics group [IMGT], Montpellier, France (Prof. M-P Lefranc).

**2008 - today:** Member of the Greek Hematology Association

**2013 - today:** Member of the European Hematology Association (EHA)

**2006 - today:** Member of the Immunoglobulin gene analysis in CLL working group [IgCLL]

**2008 - today:** Member of the **IMGT/CLL-DB group** [<http://www.imgt.org/CLLDBInterface/Welcome.do>]

**2012 - today:** Member of the European Initiative in Chronic Lymphocytic Leukemia [ERIC], a working group of the European Hematology Association (EHA) [<http://www.ericll.org/pages/projects/ongoingprojects>]

**2014 - today:** Euroclonality NGS Consortium [<https://www.euroclonalityngs.org>]

## Teaching Experience

**2007 - 2011** | Lecturer **PD407/80** | Department of Molecular Biology and Genetics, Dimokritio University of Thrace. | Molecular Biology, Human Genetics, Genetics I & II

## Foreign Languages

- English | Certificate of Proficiency in English | University of Cambridge.
- Italian | Diploma di lingua italiana, Istituto Italiano di Cultura, Salonicco.
- German | Zertifikat Deutsch als Fremdsprache, Goethe Institut.
- French | Delf - Niveau B2

## Contributions to Science

### i. Metrics

- **43** peer-reviewed publications (Pubmed, 14 January 2018) | 27 reviews, 165 original articles
- h-factor: **16**; total citations: **1454** (self-citations excluded) (Scopus, 14 January December 2018)

### ii. Peer-reviewed publications

- 1: BALIAKAS P, MATTSSON M, HADZIDIMITRIOU A, MINGA E, AGATHANGELIDIS A, SUTTON LA, SCARFO L, DAVIS Z, YAN XJ, PLEVOVA K, SANDBERG Y, VOJDEMAN FJ, TZENO T, CHU CC, VERONESE S, MANSOURI L, SMEDBY KE, GIUDICELLI V, NGUYEN-KHAC F, PANAGIOTIDIS P, JULIUSSON G, ANAGNOSTOPOULOS A, LEFRANC MP, TRENTIN L, CATHERWOOD M, MONTILLO M, NIEMANN CU, LANGERAK AW, POSPISILOVA S, STAVROYIANNI N, CHIORAZZI N, OSCIER D, JELINEK DF, SHANAFELT T, DARZENTAS N, BELESSI C, DAVI F, GHIA P, ROSENQUIST R, STAMATOPOULOS K. NO IMPROVEMENT IN LONG-TERM SURVIVAL OVER TIME FOR CHRONIC LYMPHOCYTIC LEUKEMIA PATIENTS IN STEREOTYPED SUBSETS #1 AND #2 TREATED WITH CHEMO(IMMUNO)THERAPY. HAEMATOLOGICA. 2017 DEC 21. PII: HAEMATOL.2017.182634. DOI: 10.3324/HAEMATOL.2017.182634.
- 2: VARDI A, STAMATOPOULOS K, HADZIDIMITRIOU A. T CELLS IN CHRONIC LYMPHOCYTIC LEUKEMIA: CAN THEY FIGHT? ONCOTARGET. 2017 NOV 3;8(59):99209-99210.
- 3: SUTTON LA, **HADZIDIMITRIOU A**, BALIAKAS P, AGATHANGELIDIS A, LANGERAK AW, STILGENBAUER S, POSPISILOVA S, DAVIS Z, FORCONI F, DAVI F, GHIA P, ROSENQUIST R, STAMATOPOULOS K; EUROPEAN RESEARCH INITIATIVE ON CLL (ERIC). IMMUNOGLOBULIN GENESIS CHRONIC LYMPHOCYTIC LEUKEMIA: KEY TO UNDERSTANDING THE DISEASE AND IMPROVING RISK STRATIFICATION. HAEMATOLOGICA. 2017 JUN;102(6):968-971.
- 4: XOHELLI A, BALIAKAS P, KAVAKIOTIS I, AGATHANGELIDIS A, SUTTON LA, MINGA E, NTOUFA S, TAUSCH E, YAN XJ, SHANAFELT T, PLEVOVA K, BOUDJOGRA M, ROSSI D, DAVIS Z, NAVARRO A, SANDBERG Y, VOJDEMAN FJ, SCARFO L, STAVROYIANNI N, SUDARIKOV A, VERONESE S, TZENO T, KARANDJURASEVIC T, CATHERWOOD M, KIENLE D, CHATZOULI M, FACCO M, BAHLO J, POTT C, PEDERSEN LB, MANSOURI L, SMEDBY KE, CHU CC, GIUDICELLI V, LEFRANC MP, PANAGIOTIDIS P, JULIUSSON G, ANAGNOSTOPOULOS A, VLAHAVAS I, ANTIC D, TRENTIN L, MONTILLO M, NIEMANN C, DÖHNER H, LANGERAK AW, POSPISILOVA S, HALLEK M, CAMPO E, CHIORAZZI N, MAGLAVERAS N, OSCIER D, GAIDANO G, JELINEK DF, STILGENBAUER S, CHOUVARDA I, DARZENTAS N, BELESSI C, DAVI F, **HADZIDIMITRIOU A**, ROSENQUIST R, GHIA P, STAMATOPOULOS K. CHRONIC LYMPHOCYTIC LEUKEMIA WITH MUTATED IGHV4-34 RECEPTORS: SHARED AND DISTINCT IMMUNOGENETIC FEATURES AND CLINICAL OUTCOMES. CLIN CANCER RES. 2017 MAY 23. DOI: 10.1158/1078-0432.CCR-16-3100.
- 5: MASTRODEMOU S, STALIKA E, VARDI A, GEMENETZI K, SPANOUDAKIS M, KARYPIDOU M, MAVROUDI I, **HADZIDIMITRIOU A**, STAVROPOULOS-GIOKAS C, PAPADAKI HA, STAMATOPOULOS K. CYTOTOXIC T CELLS IN CHRONIC IDIOPATHIC NEUTROPENIA EXPRESS RESTRICTED ANTIGEN RECEPTORS. LEUK LYMPHOMA. 2017 DEC;58(12):2926-2933.
- 6: POULIOU E, XOHELLI A, KANELIS G, STALIKA E, SUTTON LA, NAVARRO A, AGATHANGELIDIS A, DIMOSTHENOUS K, ANAGNOSTOPOULOS A, PATSOIRIS E, KORKOLOPOULOU P, SUNDSTROM C, GHIA P, PONZONI M, SANDER B, CAMPO E, ROSENQUIST R, **HADZIDIMITRIOU A**, STAMATOPOULOS K, PAPADAKI T. NUMEROUS ONTOGENETIC ROADS TO MANTLE CELL LYMPHOMA: IMMUNOGENETIC AND IMMUNOHISTOCHEMICAL EVIDENCE. AM J PATHOL. 2017 JUL;187(7):1454-1458.
- 7: ROSENQUIST R, GHIA P, **HADZIDIMITRIOU A**, SUTTON LA, AGATHANGELIDIS A, BALIAKAS P, DARZENTAS N, GIUDICELLI V, LEFRANC MP, LANGERAK AW,

- BELESSI C, DAVI F, STAMATOPOULOS K. IMMUNOGLOBULIN GENE SEQUENCE ANALYSIS IN CHRONIC LYMPHOCYTIC LEUKEMIA: UPDATED ERIC RECOMMENDATIONS. *LEUKEMIA*. 2017 Jul;31(7):1477-1481.
- 8: VARDI A, VLACHONIKOLA E, KARYPIDOU M, STALIKA E, BIKOS V, GEMENETZI K, MARAMIS C, SIORENTA A, ANAGNOSTOPOULOS A, POSPISILOVA S, MAGLAVERAS N, CHOUVARDA I, STAMATOPOULOS K, **HADZIDIMITRIOU A**. RESTRICTIONS IN THE T-CELL REPERTOIRE OF CHRONIC LYMPHOCYTIC LEUKEMIA: HIGH-THROUGHPUT IMMUNOPROFILING SUPPORTS SELECTION BY SHARED ANTIGENIC ELEMENTS. *LEUKEMIA*. 2017 Jul;31(7):1555-1561.
- 9: GEMENETZI K, GALIGALIDOU C, VLACHONIKOLA E, STALIKA E, XOHELLI A, BALIAKAS P, KARYPIDOU M, TOULOU MENIDOU T, MINGA E, DOUKA V, ISKAS M, ATHANASIADOU A, MAKRIS A, STAVROYIANNI N, ANAGNOSTOPOULOS A, **HADZIDIMITRIOU A**, STAMATOPOULOS K. TP53 GENE P72R POLYMORPHISM IN CHRONIC LYMPHOCYTIC LEUKEMIA: INCIDENCE AND CLINICAL SIGNIFICANCE AMONGST CASES WITH UNMUTATED IMMUNOGLOBULIN RECEPTORS. *LEUK Lymphoma*. 2017 Mar;58(3):726-728.
- 10: KAVAKIOTIS I, XOHELLI A, AGATHANGELIDIS A, TSOUMAKAS G, MAGLAVERAS N, STAMATOPOULOS K, **HADZIDIMITRIOU A**, VLAHAVAS I, CHOUVARDA I. INTEGRATING MULTIPLE IMMUNOGENETIC DATA SOURCES FOR FEATURE EXTRACTION AND MINING SOMATIC HYPERMUTATION PATTERNS: THE CASE OF "TOWARDS ANALYSIS" IN CHRONIC LYMPHOCYTIC LEUKAEMIA. *BMC BIOINFORMATICS*. 2016 Jun 6;17 SUPPL 5:173.
- 11: SUTTON LA, YOUNG E, BALIAKAS P, **HADZIDIMITRIOU A**, MOYSIADIS T, PLEVOVA K, ROSSI D, KMINKOVA J, STALIKA E, PEDERSEN LB, MALCIKOVA J, AGATHANGELIDIS A, DAVIS Z, MANSOURI L, SCARFÒ L, BOUDJOGHRA M, NAVARRO A, MUGGEN AF, YAN XJ, NGUYEN-KHAC F, LARRAYOZ M, PANAGIOTIDIS P, CHIORAZZI N, NIEMANN CU, BELESSI C, CAMPO E, STREFFORD JC, LANGERAK AW, OSCIER D, GAIDANO G, POSPISILOVA S, DAVI F, GHIA P, STAMATOPOULOS K, ROSENQUIST R; ERIC, THE EUROPEAN RESEARCH INITIATIVE ON CLL. DIFFERENT SPECTRA OF RECURRENT GENE MUTATIONS IN SUBSETS OF CHRONIC LYMPHOCYTIC LEUKEMIA HARBORING STEREOTYPED B-CELL RECEPTORS. *HAEMATOLOGICA*. 2016 Aug;101(8):959-67.
- 12: BALIAKAS P, PUIGGROS A, XOHELLI A, SUTTON LA, NGUYEN-KHAC F, GARDINER A, PLEVOVA K, MINGA E, **HADZIDIMITRIOU A**, WALEWSKA R, MCCARTHY H, ORTEGA M, COLLADO R, GONZÁLEZ T, GRANADA I, LUÑO E, KOTAŠKOVÁ J, MOYSIADIS T, DAVIS Z, STAVROYIANNI N, ANAGNOSTOPOULOS A, STREFFORD JC, POSPISILOVA S, DAVI F, ATHANASIADOU A, ROSENQUIST R, OSCIER D, ESPINET B, STAMATOPOULOS K. ADDITIONAL TRISOMIES AMONGST PATIENTS WITH CHRONIC LYMPHOCYTIC LEUKEMIA CARRYING TRISOMY 12: THE ACCOMPANYING CHROMOSOME MAKES A DIFFERENCE. *HAEMATOLOGICA*. 2016 Jul;101(7):E299-302.
- 13: BIKOS V, KARYPIDOU M, STALIKA E, BALIAKAS P, XOHELLI A, SUTTON LA, PAPADOPOULOS G, AGATHANGELIDIS A, PAPADOPOULOU E, DAVIS Z, ALGARA P, KANELIS G, TRAVERSE-GLEHEN A, MOLLEJO M, ANAGNOSTOPOULOS A, PONZONI M, GONZALEZ D, POSPISILOVA S, MATUTES E, PIRIS MA, PAPADAKI T, GHIA P, ROSENQUIST R, OSCIER D, DARZENTAS N, TZOVARAS D, BELESSI C, **HADZIDIMITRIOU A**, STAMATOPOULOS K. AN IMMUNOGENETIC SIGNATURE OF ONGOING ANTIGEN INTERACTIONS IN SPLENIC MARGINAL ZONE LYMPHOMA EXPRESSING IGHV1-2\*04 RECEPTORS. *CLIN CANCER RES*. 2016 Apr 15;22(8):2032-40.
- 14: VARDI A, AGATHANGELIDIS A, STALIKA E, KARYPIDOU M, SIORENTA A, ANAGNOSTOPOULOS A, ROSENQUIST R, **HADZIDIMITRIOU A**, GHIA P, SUTTON LA, STAMATOPOULOS K. ANTIGEN SELECTION SHAPES THE T-CELL REPERTOIRE IN CHRONIC LYMPHOCYTIC LEUKEMIA. *CLIN CANCER RES*. 2016 Jan 1;22(1):167-74.
- 15: BALIAKAS P, **HADZIDIMITRIOU A**, AGATHANGELIDIS A, ROSSI D, SUTTON LA, KMINKOVA J, SCARFO L, POSPISILOVA S, GAIDANO G, STAMATOPOULOS K, GHIA P, ROSENQUIST R. PROGNOSTIC RELEVANCE OF MYD88 MUTATIONS IN CLL: THE JURY IS STILL OUT. *BLOOD*. 2015 Aug 20;126(8):1043-4.
- 16: BYSTRY V, AGATHANGELIDIS A, BIKOS V, SUTTON LA, BALIAKAS P, **HADZIDIMITRIOU A**, STAMATOPOULOS K, DARZENTAS N; EUROPEAN RESEARCH INITIATIVE ON CLL. ARReST/ASSIGNSUBSETS: A NOVEL APPLICATION FOR ROBUST SUBCLASSIFICATION OF CHRONIC LYMPHOCYTIC LEUKEMIA BASED ON B CELL RECEPTOR IG STEREOTYPY. *BIOINFORMATICS*. 2015 Dec 1;31(23):3844-6.
- 17: XOHELLI A, SUTTON LA, AGATHANGELIDIS A, STALIKA E, KARYPIDOU M, MARANTIDOU F, LOPEZ AN, PAPADOPOULOS G, SUPIKOVA J, GROENEN P, BOUDJOGRA M, SUNDSTROM C, PONZONI M, FRANCOVA HS, ANAGNOSTOPOULOS A, POSPISILOVA S, PAPADAKI T, TZOVARAS D, GHIA P, POTT C, DAVI F, CAMPO E, ROSENQUIST R, **HADZIDIMITRIOU A**, BELESSI C, STAMATOPOULOS K. MOLECULAR EVIDENCE FOR ANTIGEN DRIVE IN THE NATURAL HISTORY OF MANTLE CELL LYMPHOMA. *AM J PATHOL*. 2015 Jun;185(6):1740-8.
- 18: BALIAKAS P, AGATHANGELIDIS A, **HADZIDIMITRIOU A**, SUTTON LA, MINGA E, TSANOUSA A, SCARFÒ L, DAVIS Z, YAN XJ, SHANAFELT T, PLEVOVA K, SANDBERG Y, VOJDEMAN FJ, BOUDJOGRA M, TZENOU T, CHATZOULI M, CHU CC, VERONESE S, GARDINER A, MANSOURI L, SMEDBY KE, PEDERSEN LB, MORENO D, VAN LOM K, GIUDICELLI V, FRANCOVA HS, NGUYEN-KHAC F, PANAGIOTIDIS P, JULIUSSON G, ANGELIS L, ANAGNOSTOPOULOS A, LEFRANC MP, FACCO M, TRENTIN L, CATHERWOOD M, MONTILLO M, GEISLER CH, LANGERAK AW, POSPISILOVA S, CHIORAZZI N, OSCIER D, JELINEK DF, DARZENTAS N, BELESSI C, DAVI F, GHIA P, ROSENQUIST R, STAMATOPOULOS K. NOT ALL IGHV3-21 CHRONIC LYMPHOCYTIC LEUKEMIAS ARE EQUAL: PROGNOSTIC CONSIDERATIONS. *BLOOD*. 2015 Jan 29;125(5):856-9.
- 19: SUTTON LA, PAPADOPOULOS G, **HADZIDIMITRIOU A**, PAPADOPOULOS S, KOSTARELI E, ROSENQUIST R, TZOVARAS D, STAMATOPOULOS K. AN ENTITY EVOLVING INTO A COMMUNITY: DEFINING THE COMMON ANCESTOR AND EVOLUTIONARY TRAJECTORY OF CHRONIC LYMPHOCYTIC LEUKEMIA STEREOTYPED SUBSET #4. *MOL MED*. 2015 Apr 2;20:720-8.
- 20: XOHELLI A, AGATHANGELIDIS A, KAVAKIOTIS I, MINGA E, SUTTON LA, BALIAKAS P, CHOUVARDA I, GIUDICELLI V, VLAHAVAS I, MAGLAVERAS N, BONELLO L, TRENTIN L, TEDESCHI A, PANAGIOTIDIS P, GEISLER C, LANGERAK AW, POSPISILOVA S, JELINEK DF, OSCIER D, CHIORAZZI N, DARZENTAS N, DAVI F, GHIA P, ROSENQUIST R, **HADZIDIMITRIOU A**, BELESSI C, LEFRANC MP, STAMATOPOULOS K. IMMUNOGLOBULIN HEAVY VARIABLE (IGHV) GENES AND ALLELES: NEW ENTITIES, NEW NAMES AND IMPLICATIONS FOR RESEARCH AND PROGNOSTICATION IN CHRONIC LYMPHOCYTIC LEUKAEMIA. *IMMUNOGENETICS*. 2015 Jan;67(1):61-6.

- 21: BALIAKAS P, **HADZIDIMITRIOU A**, SUTTON LA, MINGA E, AGATHANGELIDIS A, NICHELATTI M, TSANOUSA A, SCARFÒ L, DAVIS Z, YAN XJ, SHANAFELT T, PLEVOVA K, SANDBERG Y, VOJDEMAN FJ, BOUDJOGRA M, TZENO T, CHATZOULI M, CHU CC, VERONESE S, GARDINER A, MANSOURI L, SMEDBY KE, PEDERSEN LB, VAN LOM K, GIUDICELLI V, FRANCOVA HS, NGUYEN-KHAC F, PANAGIOTIDIS P, JULIUSSON G, ANGELIS L, ANAGNOSTOPOULOS A, LEFRANC MP, FACCO M, TRENTIN L, CATHERWOOD M, MONTILLO M, GEISLER CH, LANGERAK AW, POSPISILOVA S, CHIORAZZI N, OSCIER D, JELINEK DF, DARZENTAS N, BELESSI C, DAVI F, ROSENQUIST R, GHIA P, STAMATOPOULOS K. CLINICAL EFFECT OF STEREOTYPED B-CELL RECEPTOR IMMUNOGLOBULINS IN CHRONIC LYMPHOCYTIC LEUKAEMIA: A RETROSPECTIVE MULTICENTRE STUDY. *LANCET HAEMATOL*. 2014 Nov;1(2):e74-84.
- 22: BALIAKAS P, **HADZIDIMITRIOU A**, SUTTON LA, ROSSI D, MINGA E, VILLAMOR N, LARRAYOZ M, KMINKOVA J, AGATHANGELIDIS A, DAVIS Z, TAUSCH E, STALIKA E, KANTOROVA B, MANSOURI L, SCARFÒ L, CORTESE D, NAVRKALOVA V, ROSE-ZERILLI MJ, SMEDBY KE, JULIUSSON G, ANAGNOSTOPOULOS A, MAKRIS AM, NAVARRO A, DELGADO J, OSCIER D, BELESSI C, STILGENBAUER S, GHIA P, POSPISILOVA S, GAIDANO G, CAMPO E, STREFFORD JC, STAMATOPOULOS K, ROSENQUIST R; EUROPEAN RESEARCH INITIATIVE ON CLL (ERIC). RECURRENT MUTATIONS REFINE PROGNOSIS IN CHRONIC LYMPHOCYTIC LEUKEMIA. *LEUKEMIA*. 2015 Feb;29(2):329-36.
- 23: COLOMBO M, CUTRONA G, REVERBERI D, BRUNO S, GHIOTTO F, TENCA C, STAMATOPOULOS K, **HADZIDIMITRIOU A**, CECCARELLI J, SALVI S, BOCCARDO S, CALEVO MG, DE SANTANNA A, TRUINI M, FAIS F, FERRARINI M. EXPRESSION OF IMMUNOGLOBULIN RECEPTORS WITH DISTINCTIVE FEATURES INDICATING ANTIGEN SELECTION BY MARGINAL ZONE B CELLS FROM HUMAN SPLEEN. *MOL MED*. 2013 Sep 17;19:294-302.
- 24: NAVARRO A, CLOT G, ROYO C, JARES P, **HADZIDIMITRIOU A**, AGATHANGELIDIS A, BIKOS V, DARZENTAS N, PAPADAKI T, SALAVERRIA I, PINYOL M, PUIG X, PALOMERO J, VEGLIANTE MC, AMADOR V, MARTINEZ-TRILLOS A, STEFANCIKOVA L, WIESTNER A, WILSON W, POTT C, CALASANZ MJ, TRIM N, ERBER W, SANDER B, OTT G, ROSENWALD A, COLOMER D, GINÉ E, SIEBERT R, LOPEZ-GUILLERMO A, STAMATOPOULOS K, BEÀ S, CAMPO E. MOLECULAR SUBSETS OF MANTLE CELL LYMPHOMA DEFINED BY THE IGHV MUTATIONAL STATUS AND SOX11 EXPRESSION HAVE DISTINCT BIOLOGIC AND CLINICAL FEATURES. *CANCER RES*. 2012 Oct 15;72(20):5307-16.
- 25: AGATHANGELIDIS A, DARZENTAS N, **HADZIDIMITRIOU A**, BROCHET X, MURRAY F, YAN XJ, DAVIS Z, VAN GASTEL-MOL EJ, TRESOLDI C, CHU CC, CAHILL N, GIUDICELLI V, TICHY B, PEDERSEN LB, FORONI L, BONELLO L, JANUS A, SMEDBY K, ANAGNOSTOPOULOS A, MERLE-BERAL H, LAOUTARIS N, JULIUSSON G, DI CELLE PF, POSPISILOVA S, JURLANDER J, GEISLER C, TSAFTARIS A, LEFRANC MP, LANGERAK AW, OSCIER DG, CHIORAZZI N, BELESSI C, DAVI F, ROSENQUIST R, GHIA P, STAMATOPOULOS K. STEREOTYPED B-CELL RECEPTORS IN ONE-THIRD OF CHRONIC LYMPHOCYTIC LEUKEMIA: A MOLECULAR CLASSIFICATION WITH IMPLICATIONS FOR TARGETED THERAPIES. *BLOOD*. 2012 May 10;119(19):4467-75.
- 26: BIKOS V, DARZENTAS N, **HADZIDIMITRIOU A**, DAVIS Z, HOCKLEY S, TRAVERSE-GLEHEN A, ALGARA P, SANTORO A, GONZALEZ D, MOLLEJO M, DAGKLIS A, GANGEMI F, BOSLER DS, BOURIKAS G, ANAGNOSTOPOULOS A, TSAFTARIS A, IANNITTO E, PONZONI M, FELMAN P, BERGER F, BELESSI C, GHIA P, PAPADAKI T, DOGAN A, DEGANO M, MATUTES E, PIRIS MA, OSCIER D, STAMATOPOULOS K. OVER 30% OF PATIENTS WITH SPLENIC MARGINAL ZONE LYMPHOMA EXPRESS THE SAME IMMUNOGLOBULIN HEAVY VARIABLE GENE: ONTOGENETIC IMPLICATIONS. *LEUKEMIA*. 2012 Jul;26(7):1638-46.
- 27: AGATHANGELIDIS A, **HADZIDIMITRIOU A**, ROSENQUIST R, STAMATOPOULOS K. UNLOCKING THE SECRETS OF IMMUNOGLOBULIN RECEPTORS IN MANTLE CELL LYMPHOMA: IMPLICATIONS FOR THE ORIGIN AND SELECTION OF THE MALIGNANT CELLS. *SEMIN CANCER BIOL*. 2011 Nov;21(5):299-307.
- 28: **HADZIDIMITRIOU A**, AGATHANGELIDIS A, DARZENTAS N, MURRAY F, DELFAU-LARUE MH, PEDERSEN LB, LOPEZ AN, DAGKLIS A, ROMBOUT P, BELDJORD K, KOLSTAD A, DREYLING MH, ANAGNOSTOPOULOS A, TSAFTARIS A, MAVRAGANI-TSPIDOU P, ROSENWALD A, PONZONI M, GROENEN P, GHIA P, SANDER B, PAPADAKI T, CAMPO E, GEISLER C, ROSENQUIST R, DAVI F, POTT C, STAMATOPOULOS K. IS THERE A ROLE FOR ANTIGEN SELECTION IN MANTLE CELL LYMPHOMA? IMMUNOGENETIC SUPPORT FROM A SERIES OF 807 CASES. *BLOOD*. 2011 Sep 15;118(11):3088-95.
- 29: LANGERAK AW, DAVI F, GHIA P, **HADZIDIMITRIOU A**, MURRAY F, POTTER KN, ROSENQUIST R, STAMATOPOULOS K, BELESSI C; EUROPEAN RESEARCH INITIATIVE ON CLL (ERIC). IMMUNOGLOBULIN SEQUENCE ANALYSIS AND PROGNOSTICATION IN CLL: GUIDELINES FROM THE ERIC REVIEW BOARD FOR RELIABLE INTERPRETATION OF PROBLEMATIC CASES. *LEUKEMIA*. 2011 Jun;25(6):979-84.
- 30: **HADZIDIMITRIOU A**, DARZENTAS N, KARAKOLI A, KOLIOUSKAS D, TSAFTARIS A, ANAGNOSTOPOULOS A, STAMATOPOULOS K. COEXISTENCE OF DIFFERENT TYPES OF BIALLELIC IMMUNOGLOBULIN HEAVY VARIABLE GENE REPLACEMENT EVENTS IN A CASE OF PEDIATRIC B PRECURSOR ACUTE LYMPHOBLASTIC LEUKEMIA. *LEUK LYMPHOMA*. 2010 Sep;51(9):1748-50.
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