

ARIANNA DI NAPOLI

Curriculum Vitae

Part I – General Information

Full Name	Arianna
Date of Birth	Di Napoli
Place of Birth	Roma
Citizenship	Italian
E-mail	arianna.dinapoli@uniroma1.it
Spoken Languages	Italian (native), English (fluent)

Part II – Education

Type	Year	Institution	Degree, Experience
University graduation	2002	School of Medicine, Sapienza University of Rome, Italy	Medical Doctor
Licensure 01	2002	Sapienza University of Rome, Italy	License to practice medicine
Post-graduate studies / Specialty	2007	Residency program in Pathology, II School of Medicine, Sapienza University of Rome, Italy	Residency in Surgical Pathology
PhD	2012	Ph.D. in Immunology, School of Biology and Molecular Medicine, Sapienza University of Rome, Italy	Doctor in Philosophy in Immunology
Licensure 02	2017	ANVUR	Qualification as Associate Professor in Pathology 06/A4

Part III – Appointments

IIIA – Academic Appointments

<i>Start</i>	<i>End</i>	<i>Institution</i>	<i>Position</i>
2010	present	Department of Clinical and Molecular Medicine, School of Medicine and Psychology, Sapienza University of Rome, Italy	Assistant Professor of Pathology (MED/08)
2010	present	Residency in Pathology, Sapienza University of Rome, Italy	Member of the Academic Board
2019	present	Academic Board of Italian Pathologists	Member of the Executive Committee

IIIB – Other Appointments

<i>Start</i>	<i>End</i>	<i>Institution</i>	<i>Position</i>
2002	2003	Istituto Nazionale per le Malattie Infettive “Lazzaro Spallanzani”, Roma, Italy	Research Fellowship on project RF 99.98 “New molecular and sierological markers in virus-associated lymphomagenesis”
2007	2008	Molecular Laboratory, Department of Pathology, Brigham and Women’s Hospital, Harvard Medical School, Boston, USA	Research Fellowship in Molecular Pathology
2010 and 2017	present	Pathology Unit, Sant’Andrea University Hospital, Rome, Italy	Attending haematopathologist
2017	present	Plos One Journal	Member of the Editorial Board as Academic Editor

Part IV – Teaching experience

<i>Year</i>	<i>Institution</i>	<i>Lecture/Course</i>
2011- today	School of Medicine and Psychology, Sapienza University of Rome, Italy	Fundamental of Surgical Pathology
2012- 2018	Nursing School, Istituto Nazionale per le Malattie Infettive “Lazzaro Spallanzani”, Sapienza University of Rome, Italy	Surgical pathology in the integrated course “Infermieristica dei processi diagnostico, terapeutici e riabilitativi”

2012-today	Nursing School, Ospedale “Sandro Pertini”, RMB, Sapienza University of Rome, Italy	Coordinator of the integrated course “Infermieristica dei processi diagnostico, terapeutici e riabilitativi”
2012-2019	Nursing School, Azienda Ospedaliera “San Camillo/Forlanini”, Sapienza University of Rome, Italy	Integrated course “Infermieristica dei processi diagnostico, terapeutici e riabilitativi”
2011-today	Medical Lab Technologist School, Sapienza University of Rome, Italy	Histopathology and correlated techniques
2017-today	Graduated School of Pathology, Sapienza University of Rome, Italy	Haematopathology, Pathology of the Mediastinum and of the Lung
2019-today	School of Medicine and Psychology, Sapienza University of Rome, Italy	Haematopathology

Part V - Society memberships, Awards and Honors

<i>Year</i>	<i>Title</i>
2008	Awarded with a scholarship of the “Achille Lattuca” Foundation
2013-today	Member of the Società Italiana di Anatomia Patologica e Citopatologia (SIAPEC)
2016-today	Member of the European Academy of Tumor Immunology (EATI)
2018-today	Member of the Fondazione Italiana Linfomi (FIL)
2018-today	Member and Regional Representative of the Gruppo Italiano di Ematopatologia (GIE)
2019-today	Member of the European Bone Marrow Working Group of the European Association of Haematopathology (EAHP)
2019-today	Member of the Accademia Medica di Roma
2019-today	Member of the Experts Group on breast implant associated anaplastic large cell lymphoma (BI-ALCL) for the Italian Ministry of Health and for the Consiglio Superiore di Sanità

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

<i>Year</i>	<i>Title</i>	<i>Program</i>	<i>Grant value</i>
2016	Ateneo 2016	Genomic alterations in breast implant associated anaplastic large cell lymphoma	Euro 4000
2017	Ateneo 2017	Microbiome and immune response characterization in breast implant associated anaplastic large cell lymphoma	Euro 3000

2018	Atene 2018	Retrospective and prospective multicentric clinico-pathological and molecular characterization of IgM secreting diffuse large B cell lymphoma	Euro 3000
2019	Ateneo 2019	Gene fusion transcripts identification in breast implant associated anaplastic large cell lymphoma	Euro 3000

Part VII – Research Activities

Keywords

Brief Description

Breast implant associated anaplastic large cell lymphoma, clinical and pathological features, genetic alterations, diagnostic criteria, guidelines

Identification of the molecular alterations (mutations, gene rearrangements and gene expression profiles) and of the clinical, cytological and immunological characteristics of breast implant associated anaplastic large cell lymphoma for the definition of its diagnostic guidelines.

Diffuse large B cell lymphomas, IgM secretion

Retrospective and prospective multicenter study for the definition of the clinical, pathological and molecular features of an unfavorable rare subset of diffuse large B cell lymphoma characterized by secretion of an IgM component.

Hodgkin Lymphoma

Comparative study of the histological, immunophenotypical and molecular features of classical Hodgkin lymphoma arising in Italian adults and in Iraqi children

Clear cell renal cell carcinoma, molecular therapeutic targets

Molecular targets identification in clear cell renal cell carcinoma for the development of new therapeutic strategies

Lung cancer, molecular alterations

Correlative study between mutational patterns and stemness potential in lung cancer

Papillary thyroid carcinoma, angiogenesis, lymphangiogenesis, tumor invasiveness

Investigation of the mechanisms driving tumor invasiveness and the pathological angiogenesis and lymphangiogenesis in papillary carcinoma of the thyroid

Part VIII – Summary of Scientific Achievements

<i>Product type</i>	<i>Number</i>	<i>Data Base</i>	<i>Start</i>	<i>End</i>
Papers [international]	61	Scopus	2003	2019
Papers [national]	0	Scopus		
Books [scientific]	0	Scopus		
Books [teaching]	0	Scopus		
Total Impact factor			264.825 (Citation Reports)	
Total Citations			1204 (Scopus)	
Average Citations per Product			19,7 (Scopus)	
Hirsch (H) index			17 (Scopus)	
Normalized H index*			1 = 17 / 17 years (life span from graduation)	

*H index divided by the academic seniority

Part IX – All publications (from 2003 to 2019)

1. Scarpino S, D'Alena FC, **Di Napoli A**, Ballarini F, Prat M, Ruco LP. *Papillary carcinoma of the thyroid: evidence for a role for hepatocyte growth factor (HGF) in promoting tumour angiogenesis.* J Pathol. 2003 Feb;199(2):243-50.
2. Ruco LP, **Di Napoli A**, Pilozzi E, Talerico C, Uccella I, Giancola ML, Alba L, Antinori A. *Peripheral T cell lymphoma with cytotoxic phenotype: an emerging disease in HIV-infected patients?* AIDS Res Hum Retroviruses. 2004 Feb;20(2):129-33
3. Scarpino S, Cancellario d'Alena F, **Di Napoli A**, Pasquini A, Marzullo A, Ruco LP. *Increased expression of Met protein is associated with up-regulation of hypoxia inducible factor-1 (HIF-1) in tumour cells in papillary carcinoma of the thyroid.* J Pathol. 2004 Mar;202(3):352-8.
4. Scarpino S, **Di Napoli A**, Rapazzotti-Onelli M, Pilozzi E, Ruco L. *Papillary carcinoma of the thyroid: methylation is not involved in the regulation of MET expression.* Br J Cancer. 2004 Aug 16;91(4):703-6
5. Gasbarri A, Sciacchitano S, Marasco A, Papotti M, **Di Napoli A**, Marzullo A, Yushkov P, Ruco L, Bartolazzi A. *Detection and molecular characterisation of thyroid cancer precursor lesions in a specific subset of Hashimoto's thyroiditis.* Br J Cancer. 2004 Sep 13;91(6):1096-104.
6. Pranteda G, Grimaldi M, Palese E, **Di Napoli A**, Bottoni U. *Tufted hair folliculitis: complete enduring response after treatment with rifampicin.* J Dermatolog Treat. 2004 Dec;15(6):396-8.
7. Scarpino S, **Di Napoli A**, Taraboletti G, Cancrini A, Ruco LP. *Hepatocyte growth factor (HGF) downregulates thrombospondin 1 (TSP-1) in thyroid papillary carcinoma cells.* J Pathol. 2005 Jan;205(1):50-6.

8. Grimaldi M, Pranteda G, Talerico C., Pranteda G., **Di Napoli A.** *Acquired unilateral naevoid telangiectasia in a healthy boy.* Acta Dermato-Venereologica. 2006;86:469-470.
9. Scarpino S, **Di Napoli A**, Stoppacciaro A, Antonelli M, Pilozzi E, Chiarle R, Palestro G, Marino M, Facciolo F, Rendina EA, Webster KE, Kinkel SA, Scott HS, Ruco L. *Expression of autoimmune regulator gene (AIRE) and T regulatory cells in human thymomas.* Clin Exp Immunol. 2007 Sep;149(3):504-12
10. Scarpino S*, **Di Napoli A***, Melotti F, Talerico C, Cancrini A, Ruco L. *Papillary carcinoma of the thyroid: low expression of NCAM (CD56) is associated with downregulation of VEGF-D production by tumour cells.* J Pathol. 2007 Aug;212(4):411-419. *These authors contributed equally to this work.
11. **Di Napoli A**, Signoretti S. *Tissue Biomarkers in Renal Cell Carcinoma: Issues and Solutions.* Cancer. 2009 May 15;115(10 Suppl):2290-7
12. Beroukhim R, Brunet JP, **Di Napoli A**, Mertz KD, Seeley A, Pires MM, Linhart D, Worrell RA, Moch H, Rubin MA, Sellers WR, Meyerson M, Linehan WM, Kaelin WG Jr, Signoretti S. *Patterns of gene expression and copy-number alterations in von-hippel lindau disease-associated and sporadic clear cell carcinoma of the kidney.* Cancer Res. 2009 Jun 1;69(11):4674-81.
13. Sabbisetti V, **Di Napoli A**, Seeley A, Amato AM, O'Regan E, Ghebremichael M, Loda M, Signoretti S. *p63 promotes cell survival through fatty acid synthase.* PLoS One. 2009 Jun 11;4(6):e5877.
14. Mancini R, Giarnieri E, De Vitis C, Malanga D, Roscilli G, Noto A, Marra E, Laudanna C, Zoppoli P, De Luca P, Affuso A, Ruco L, **Di Napoli A**, Mesiti G, Aurisicchio L, Ricci A, Mariotta S, Pisani L, Andreotti C, Viglietto G, Rendina EA, Giovagnoli MR, Ciliberto G. *Spheres derived from lung adenocarcinoma pleural effusions: molecular characterization and tumor engraftment.* PLoS One. 2011;6(7):e21320
15. **Di Napoli A**, Giubettini M, Duranti E, Ferrari A, Guglielmi C, Uccini S, Ruco L. *Iatrogenic EBV-positive lymphoproliferative disorder with features of EBV+ mucocutaneous ulcer: evidence for concomitant TCRγ/IGH rearrangements in the Hodgkin-like neoplastic cells.* Virchows Arch. 2011 May;458(5):631-6.
16. Pilozzi E, Cacchi C, **Di Napoli A**, Pini B, Duranti E, D'Andrilli A, Ruco L. *Primary malignant tumour of the lung with neuroendocrine and melanoma differentiation.* Virchows Arch. 2011 Aug;459(2):239-43.
17. Grisanzio C, Seeley A, Chang M, Collins M, **Di Napoli A**, Cheng SC, Percy A, Beroukhim R, Signoretti S. *Orthotopic xenografts of RCC retain histological, immunophenotypic and genetic features of tumours in patients.* J Pathol. 2011 Oct;225(2):212-21.
18. Roscilli G, Marra E, Mori F, **Di Napoli A**, Mancini R, Serlupi-Crescenzi O, Virmani A, Aurisicchio L, Ciliberto G. *Carnitines slow down tumor development of colon cancer in the DMH-chemical carcinogenesis mouse model.* J Cell Biochem. 2013 Jul;114(7):1665-73.
19. Scarpino S, Duranti E, Giglio S, **Di Napoli A**, Galafate D, Del Bufalo D, Desideri M, Socciaelli F, Stoppacciaro A and Ruco L. *Papillary carcinoma of the thyroid: high expression of Cox-2 and low expression of KAI/CD82 are associated with increased tumor invasiveness.* Thyroid. 2013. Sep;23(9):1127-37.
20. Pelliccia S, **Di Napoli A**, Naso V, Alma E, Rebecchini C, Cox MC. *Very long lasting remission of refractory T-Large Granular Lymphocytes Leukemia and myeloma by lenalidomide treatment.* European Journal of Haematology. 2013 Aug;91(2):183-6.
21. **Di Napoli A**, Al-Jadiri MF, Talerico C, Duranti E, Pilozzi E, Trivedi P, Anastasiadu E, Alsaadawi AR, Al-Darraji AF., Al-Hadad SA., Testi AM, Uccini S, Ruco L. *Immunophenotypic and molecular aspects of EBV+ classic Hodgkin lymphoma of Iraqi children.* Pediatric Blood & Cancer. 2013 Dec;60(12):2068-72.

- 22.**Noto A, Raffà S, De Vitis C, Roscilli G, Malpicci D, Coluccia P, **Di Napoli A**, Ricci A, Giovagnoli MR, Aurisicchio L, Torrisi MR, Ciliberto G, Mancini R. *Stearoyl-CoA desaturase-1 is a key factor for lung cancer-initiating cells*. Cell Death Dis. 2013 Dec 5;4:e947.
- 23.**Pranteda G, Carlesimo M, Bottoni U, **Di Napoli A**, Muscianese M, Pimpinelli F, Cordiali P, Laganà B, Pranteda G, Di Carlo A. *Pemphigus vulgaris in a patient with arthritis and uveitis: successful treatment with immunosuppressive therapy and acyclovir*. Dermatol Ther. 2014 Feb 18.
- 24.**Roscilli G, Cappelletti M, De Vitis C, Ciliberto G, **Di Napoli A**, Ruco L, Mancini R, Aurisicchio L. *Circulating MMP11 and specific antibody immune response in breast and prostate cancer patients*. J Transl Med. 2014 Feb 24;12:54. doi: 10.1186/1479-5876-12-54.
- 25.**Cox MC*, **Di Napoli A***, Scarpino S, Salerno G, Tatarelli C, Talerico C, Lombardi M, Monarca B, Amadori S, Ruco L. *Clinicopathologic Characterization of Diffuse-Large-B-Cell Lymphoma with an Associated Serum Monoclonal IgM Component*. PLoS One. 2014 Apr 4;9(4):e93903. *These authors contributed equally to this work.
- 26.**Cox MC, **Di Napoli A**, Scarpino S, Ruco L. *The immunoglobulin isotype matters in diffuse-large-B-cell lymphoma with serum paraproteinaemia*. Ann Hematol. 2015 Apr;94(4):681-2. doi: 10.1007/s00277-014-2201-2. Epub 2014 Sep 6.
- 27.**Scarpino S, Pulcini F, **Di Napoli A**, Giubettini M, Ruco L. *EGFR mutation testing in pulmonary adenocarcinoma: Evaluation of tumor cell number and tumor percent in paraffin sections of 120 small biopsies*. Lung Cancer. 2015 Jan;87(1):8-13. doi: 10.1016/j.lungcan.2014.10.012. Epub 2014 Nov 3.
- 28.**Cox MC, Battella S, La Scaleia R, Pelliccia S, **Di Napoli A**, Porzia A, Cecere F, Alma E, Zingoni A, Mainiero F, Ruco L, Monarca B, Santoni A, Palmieri G. *Tumor-associated and immunochemotherapy-dependent long-term alterations of the peripheral blood NK cell compartment in DLBCL patients*. OncoImmunology. 01/2015.
- 29.**Cherubini E, **Di Napoli A**, Noto A, Osman GA, Esposito MC, Mariotta S, Sellitri R, Ruco L, Cardillo G, Ciliberto G, Mancini R, Ricci A. *Genetic and Functional Analysis of Polymorphisms in the Human Dopamine Receptor and Transporter Genes in Small Cell Lung Cancer*. J Cell Physiol. 2016 Feb;231(2):345-56. doi: 10.1002/jcp.25079.
- 30.**Fattore L, Malpicci D, Marra E, Belleudi F, Noto A, De Vitis C, Pisanu ME, Coluccia P, Camerlingo R, Roscilli G, Ribas A, **Di Napoli A**, Torrisi MR, Aurisicchio L, Ascierto PA, Mancini R, Ciliberto G. *Combination of antibodies directed against different ErbB3 surface epitopes prevents the establishment of resistance to BRAF/MEK inhibitors in melanoma*. Oncotarget. 2015 Sep 22;6(28):24823-41. doi: 10.18632/oncotarget.4485.
- 31.****Di Napoli A**, Mallel G, Bartolazzi A, Cavalieri E, Becelli R, Cippitelli C, Ruco L. *Nodular Lymphocyte-Predominant Hodgkin Lymphoma in a Warthin Tumor of the Parotid Gland: A Case Report and Literature Review*. Int J Surg Pathol. 2015 Aug;23(5):419-23.
- 32.**Santanelli di Pompeo F, Laporta R, Sorotos M, **Di Napoli A**, Giovagnoli MR, Cox MC, Campanale A, Longo B. *Breast Implant-Associated Anaplastic Large Cell Lymphoma: Proposal for a Monitoring Protocol*. Plast Reconstr Surg. 2015 Aug;136(2):144e-51e.
- 33.**Cencini E, Fabbri A, Rigacci L, Lazzi S, Gini G, Cox MC, Mancuso S, Abruzzese E, Kovalchuk S, Goteri G, **Di Napoli A**, Bono R, Fratoni S, Di Lollo S, Bosi A, Leoncini L, Bocchia M. *Evaluation of the prognostic role of tumour-associated macrophages in newly diagnosed classical Hodgkin lymphoma and correlation with early FDG-PET assessment*. Hematol Oncol. 2017 Mar;35(1):69-78. doi: 10.1002/hon.2249. Epub 2015 Aug 7.

- 34.**Clemens MW, Medeiros LJ, Butler CE, Hunt KK, Fanale MA, Horwitz S, Weisenburger DD, Liu J, Morgan EA, Kanagal-Shamanna R, Parkash V, Ning J, Sohani AR, Ferry JA, Mehta-Shah N, Dogan A, Liu H, Thormann N, **Di Napoli A**, Lade S, Piccolini J, Reyes R, Williams T, McCarthy CM, Hanson SE, Nastoupil LJ, Gaur R, Oki Y, Young KH, Miranda RN. *Complete Surgical Excision Is Essential for the Management of Patients With Breast Implant-Associated Anaplastic Large-Cell Lymphoma*. J Clin Oncol. 2016 Jan 10;34(2):160-8.
- 35.**Scarpino S, Rampioni Vinciguerra GL, **Di Napoli A**, Fochetti F, Uccini S, Iacono D, Marchetti P, Ruco L. *High prevalence of ALK+/ROS1+ cases in pulmonary adenocarcinoma of adolescents and young adults*. Lung Cancer. 2016 Jul;97:95-8.
- 36.****Di Napoli A**, Jain P, Duranti E, Margolskee E, Arancio W, Facchetti F, Alobeid B, Santanelli di Pompeo F, Mansukhani M, Bhagat G. *Targeted next generation sequencing of Breast Implant Associated Anaplastic Large Cell Lymphoma reveals mutations in JAK/STAT signaling pathway genes, TP53 and DNMT3A*. Br J Haematol. 2018 Mar;180(5):741-744. doi: 10.1111/bjh.14431. Epub 2016 Nov 10.
- 37.**Noto A, De Vitis C, Pisanu ME, Roscilli G, Ricci G, Catizone A, Sorrentino G, Chianese G, Taglialatela-Scafati O, Trisciuoglio D, Del Bufalo D, Di Martile M, **Di Napoli A**, Ruco L, Costantini S, Jakopin Z, Budillon A, Melino G, Del Sal G, Gennaro Ciliberto G, Mancini R. *Stearoyl-CoA-Desaturase (SCD1) regulates lung cancer stemness via stabilization and nuclear localization of YAP/TAZ*. Oncogene. 2017 Aug 10;36(32):4573-4584. doi: 10.1038/onc.2017.75. Epub 2017 Apr 3.
- 38.**Gorini F, Azzimonti L, Delfanti G, Scarfò L, Scielzo C, Bertilaccio MT, Ranghetti P, Gulino A, Doglioni C, **Di Napoli A**, Capri M, Franceschi C, Caligaris-Cappio F, Ghia P, Bellone M, Dellabona P, Casorati G, de Lalla C. Invariant NKT cells contribute to chronic lymphocytic leukemia surveillance and prognosis. Blood. 2017 May 2. pii: blood-2016-11-751065. doi: 10.1182/blood-2016-11-751065. [Epub ahead of print].
- 39.**Battella S, Cox MC, La Scaleia R, **Di Napoli A**, Di Landro F, Porzia A, Franchitti L, Mainiero F, Ruco L, Monarca B, Santoni A, Palmieri G. *Peripheral blood T cell alterations in newly diagnosed diffuse large B cell lymphoma patients and their long-term dynamics upon rituximab-based chemoimmunotherapy*. Cancer Immunol Immunother. 2017 May 29. doi: 10.1007/s00262-017-2026-7.
- 40.****Di Napoli A**, Pepe G, Giarnieri E, Cippitelli C, Bonifacino A, Mattei M, Martelli M, Falasca C, Cox MC, Santino I, Giovagnoli MR. *Cytological diagnostic features of late breast implant seromas: From reactive to anaplastic large cell lymphoma*. PLoS One. 2017 Jul 17;12(7):e0181097.
- 41.**Cox MC, **Di Napoli A**, Fabbri A, Cencini E, Ruco L. *The significance of serum immunoglobulin paraprotein in diffuse large B-cell lymphoma*. Br J Haematol. 2018 Sep;182(5):741-742. doi: 10.1111/bjh.14873. Epub 2017 Aug 17.
- 42.**Ferretti E, Hohaus S, **Di Napoli A**, Belmonte B, Cuccaro A, Cupelli E, Galli E, Rufini V, Tripodi G, Fraternali-Orcioni G, Pistoia V, Corcione A. *Interleukin-31 and thymic stromal lymphopoietin expression in plasma and lymph node from Hodgkin lymphoma patients*. Oncotarget Volume 8, Issue 49, 17 October 2017, 85263-85275.
- 43.**Ferrufino-Schmidt MC, Medeiros LJ, Liu H, Clemens MW, Hunt KK, Laurent C, Loftis J, Amin MB, Ming Chai S, Morine A, **Di Napoli A**, Dogan A, Parkash V, Bhagat G, Tritz D, Quesada AE, Pina-Oviedo S, Hu Q, Garcia-Gomez FJ, Jose Borrero J, Horna P, Thakral B, Narbaitz M, Hughes RC 3rd, Yang LJ, Fromm JR, Wu D, Zhang D, Sohani AR, Hunt J, Vadlamani IU, Morgan EA, Ferry JA, Sziget R, C Tardio J, Granados R, Dertinger S, Offner FA, Pircher A, Hosry J, Young KH, Miranda RN. *Clinicopathologic Features and Prognostic Impact of Lymph Node Involvement in Patients With Breast Implant-associated Anaplastic Large Cell Lymphoma*. Am J Surg Pathol. 2018 Mar;42(3):293-305.

- 44.**Vacca D, Cancila V, Gulino A, Lo Bosco G, Belmonte B, **Di Napoli A**, Florena AM, Tripodo C, Arancio W. *Real-time detection of BRAF V600E mutation from archival hairy cell leukemia FFPE tissue by nanopore sequencing.* Mol Biol Rep. 2018 Feb;45(1):1-7.
- 45.**Nava MB, Adams WP Jr, Botti G, Campanale A, Catanuto G, Clemens MW, Del Vecchio DA, De Vita R, **Di Napoli A**, Hall-Findlay E, Hammond D, Heden P, Mallucci P, Martin Del Yerro JL, Muti E, Rancati A, Randquist C, Salgarello M, Stan C, Rocco N. *MBN 2016 Aesthetic Breast Meeting BIA-ALCL Consensus Conference Report.* Plast Reconstr Surg. 2018 Jan;141(1):40-48
- 46.**Cocco E, Leo M, Canzonetta C, Di Vito S, Mai A, Rotili D, **Di Napoli A**, Vecchione A, De Nunzio C, Filetici P, Stoppacciaro A. *KAT3B-p300 and H3AcK18/H3AcK14 levels are prognostic markers for kidney ccRCC tumor aggressiveness and target of KAT inhibitor CPTH2.* Clin Epigenetics. 2018 Apr 4;10:44.
- 47.**Pepe G*, **Di Napoli A***, Cippitelli C, Scarpino S, Pilozzi E, Ruco L. *Reduced lymphotoxin-beta production by tumour cells is associated with loss of follicular dendritic cell phenotype and diffuse growth in follicular lymphoma.* J Pathol Clin Res. 2018 Apr;4(2):124-134. *These authors contributed equally to this work.
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- 49.**Nava M. B., **Di Napoli A**, Clemens M, Catanuto G, Rocco N. *Genetic markers and molecular tests for BIA-ALCL screening: are we really ready for this?* Plast Reconstr Surg. 2018. Dec; 142 (6): 969e–971e.
- 50.****Di Napoli A**, De Cecco L, Piccaluga PP, Navari M, Cancila V, Cippitelli C, Pepe G, Lopez G, Monardo F, Bianchi A, D'Amore ESG, Gianelli U, Facchetti F, Berti E, Bhagat G. *Transcriptional analysis distinguishes breast implant-associated anaplastic large cell lymphoma from other peripheral T-cell lymphomas.* Mod Pathol. 2019 Feb;32(2):216-230. doi: 10.1038/s41379-018-0130-7. Epub 2018 Sep 11.
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- 54.**Tabanelli V, Corsini C, Fiori S, Agostinelli C, Calleri A, Orecchioni S, Melle F, Motta G, Rotili A, **Di Napoli A***, Pileri SA*. *Recurrent PDL1 expression and PDL1 (CD274) copy number alterations in breast implant-associated anaplastic large-cell lymphomas.* Hum Pathol. 2019 May 21. pii: S0046-8177(19)30092-9. doi: 10.1016/j.humpath.2019.05.007. [Epub ahead of print] *These authors contributed equally to this work.
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and Rituximab. Clin Cancer Res. 2019 Jun 6. pii: clincanres.0709.2019. doi: 10.1158/1078-0432.CCR-19-0709. [Epub ahead of print].

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Roma, 31/12/2019

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