

EUROPEAN
CURRICULUM VITAE
FORMAT



Curriculum Vitae
attività scientifica, didattica
e clinico assistenziale

PERSONAL INFORMATION																							
	<table border="1"> <tr> <td>First name/ Surname</td> <td>Luisa Lorenzi</td> </tr> <tr> <td>Address</td> <td>Via A. Bettoni, 23 25128 Brescia, Italy</td> </tr> <tr> <td>Mobile</td> <td>+39 3407642102</td> </tr> <tr> <td>Office</td> <td>+39 030399 8436-5378-5380</td> </tr> <tr> <td>e-mail address 1</td> <td>luisa.lorenzi@unibs.it</td> </tr> <tr> <td>e-mail address 2</td> <td>lorenziluisa@gmail.com</td> </tr> <tr> <td>Nationality</td> <td>Italian</td> </tr> <tr> <td>Codice Fiscale</td> <td>LRNLSU82T44B157Z</td> </tr> <tr> <td>Date of birth</td> <td>04/12/1982</td> </tr> <tr> <td>Place of birth</td> <td>Brescia, Italy</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </table>	First name/ Surname	Luisa Lorenzi	Address	Via A. Bettoni, 23 25128 Brescia, Italy	Mobile	+39 3407642102	Office	+39 030399 8436-5378-5380	e-mail address 1	luisa.lorenzi@unibs.it	e-mail address 2	lorenziluisa@gmail.com	Nationality	Italian	Codice Fiscale	LRNLSU82T44B157Z	Date of birth	04/12/1982	Place of birth	Brescia, Italy	Gender	Female
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Nationality	Italian																						
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Date of birth	04/12/1982																						
Place of birth	Brescia, Italy																						
Gender	Female																						
RESEARCH AND CLINICAL EXPERIENCE																							
from 01/06/2024 to present	<p>Associate Professor</p> <p>Department of Molecular and Translational Medicine University of Brescia – Section of Pathology</p>																						
from 01/01/2020 to 31/05/2024	<p>Researcher and Professor Assistant (RTD-A)</p> <p>c/o Department of Molecular and Translational Medicine University of Brescia</p> <p>Project: “Oncologia molecolare: analisi e implementazione della diagnostica in neoplasie derivanti dalle cellule dendritiche ed istiocitarie”</p>																						
from 15/01/2018 to present	<p>Consultant Pathologist</p>																						

	<p>c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <ul style="list-style-type: none"> - Hematopathologist: diagnostics on bone marrow trephine, lymph nodes and spleen. - Molecular Pathologist: FISH, Sequencing (Sanger, Pyro, Mass Spectrometry-Sequenom, Next Generation Sequencing) - Routinary activity as general pathologist (grossing, frozen sections, autopsy, on call for transplantation procedures)
from 1/07/2016 to 31/10/2016	Research Fellow (Assegnista di ricerca)
	<p>University of Brescia Prof William Vermi c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: "Reprogramming plasmacytoid dendritic cells to circumvent immune escape mechanisms in human melanoma". (AIRC IG2014-15378)</p>
from 01/06/2015 to 31/01/2016	Research Fellow (Assegnista di ricerca)
	<p>University of Brescia Prof Fabio Facchetti c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: "Un approccio integrato per la scoperta e la ricerca dei tumori emato-linfoidi con patogenesi sconosciuta" (PRIN 20104HBZ8E_002)</p>
from 01/01/2010 to 30/06/2010	Research Fellow (Assegnista di Ricerca)
	<p>University of Brescia Prof Fabio Facchetti c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: "Tissue Microarray (TMA) platform creation for the study of biomarkers predictive of therapy in human cancers"</p>
from 04/2009 to 10/2009	Family Doctor
	Substitution of General Practitioners in Brescia area
EDUCATION AND TRAINING	<hr/>
from 02/10/2023 to 06/10/2023	Visiting Pathologist - Erasmus +

	Hematopathology Unit at Hospital Clinic de Barcelona in Barcelona, Spain. “Focus on integration of mutational information in Lymphoma diagnosis”. Supervisors: Prof Campo and Dr Frigola
from 01/11/2016 to 07/04/2020	PhD student
	Department of Molecular and Translational Medicine University of Brescia Curricula on Biomedical Sciences and Translational Medicine- Immunology and Oncology Tutor: Prof Fabio Facchetti Project: “Histiocytic and dendritic cell neoplasms: a morphological, phenotypical and molecular study” Research Unit member Project: “Functional dissection of the B cell antigen receptor (BCR) in B-cell lymphoproliferative disorders: implications for improved lymphoma biology understanding, tumor classification and treatment optimization” (PRIN 2017ZXT5WR)
from 20/05/2019 to 24/05/2019	Visiting Pathologists
	MLL - Münchner Leukämielabor GmbH Max-Lebsche-Platz 31 81377 Munich NGS data acquisition and analysis Project “Whole genome and whole exome sequencing of Follicular Dendritic cell Sarcoma”
from 09/10/2017 to 13/10/2017 from 01/02/2015/ to 30/04/2015	Visiting Pathologist
	Prof Martin-Leo Hansmann– Dr Sylvia Hartmann Dr. Senckenbergisches Institut für Pathologie Haus 6 Theodor-Stern-Kai 7 Frankfurt am Main, Germany Project “Whole genome and whole transcriptome sequencing of Follicular Dendritic cell Sarcoma”
from 15/05/2010 to 18/05/2015	Medical Resident in Anatomic Pathology (5 years)
	University of Milan/ University of Brescia c/o U.O. Anatomia Patologica; Spedali Civili di Brescia. Brescia. Italy Thesis title: “EBV+HHV8- germinotropic lymphoma. Description of a new variant of large B cell lymphoma” Final Grade: 70/70 <i>cum laude</i>
from 24/11/2008 to 20/03/2009	Medical Fellowship
	Prof Rupert Handgretinger, MD

	<p>Universitätsklinikum Tübingen Klinik für Kinder und Jugendmedizin Hoppe-Seyler Strasse 1 72076 Tübingen Germany - Participating to daily activity of stem cell transplantation unit and with particular attention to patients affected by soft tissues tumours undergoing haploidentical stem cell transplantation - Attending stem cell laboratory routine work and research</p>
30/07/2008	Qualification to medical practice
	Regione Lombardia; University of Brescia
	Admission to Ordine dei Medici Chirurghi, Provincia di Brescia Member number: 08179
<ul style="list-style-type: none"> • from 02/09/2002 to 10/10/2002 • from 01/08/2003 to 31/08/2003 • from 01/08/2004 to 31/08/2004 • from 01/08/2005 to 31/08/2005 • from 01/07/2006 to 20/07/2006 	<p>Internships as Medical Student</p> <ul style="list-style-type: none"> • Institute for Indian Mother and Child, Calcutta, India • Gynecology Department University hospital, Lublin, Poland • Surgery Department Saint Luke's Hospital, Valletta, Malta • Oncology/Haematology Department IPO, Lisbon, Portugal • Oncology/Haematology Department Royal Lancaster Infirmary, Lancaster, UK
from 05/09/2001 to 18/03/2008	Medical School (6 years)
	University of Brescia – Faculty of Medicine and Surgery Final grade: 110/110 cum laude
from 01/09/1999 to 30/01/2000	Visiting Foreign Student - A Level
	Gorseinon College, Swansea, Wales, United Kingdom
from 02/09/1997 to 20/07/2001	College of Sciences
	Liceo scientifico "A. Calini" Brescia, Italy
	Final grade: 98/100

RESEARCH AND CLINICAL EXPERIENCE	
from 01/06/2024 to present	Associate Professor
	Department of Molecular and Translational Medicine University of Brescia – Section of Pathology
from 01/01/2020 to 31/05/2024	Researcher and Professor Assistant (RTD-A)
	c/o Department of Molecular and Translational Medicine University of Brescia Project: "Oncologia molecolare: analisi e implementazione della diagnostica in neoplasie derivanti dalle cellule dendritiche ed

	istiocitarie”
from 15/01/2018 to present	Consultant Pathologist
	<p>c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <ul style="list-style-type: none"> - Hematopathologist: diagnostics on bone marrow trephine, lymph nodes and spleen. - Molecular Pathologist: FISH, Sequencing (Sanger, Pyro, Mass Spectrometry-Sequenom, Next Generation Sequencing) - Routinary activity as general pathologist (grossing, frozen sections, autopsy)
from 1/07/2016 to 31/10/2016	Research Fellow (Assegnista di ricerca)
	<p>University of Brescia Prof William Vermi c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: “Reprogramming plasmacytoid dendritic cells to circumvent immune escape mechanisms in human melanoma”. (AIRC IG2014-15378)</p>
from 01/06/2015 to 31/01/2016	Research Fellow (Assegnista di ricerca)
	<p>University of Brescia Prof Fabio Facchetti c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: “Un approccio integrato per la scoperta e la ricerca dei tumori emato-linfoidi con patogenesi sconosciuta” (PRIN 20104HBZ8E_002)</p>
from 01/01/2010 to 30/06/2010	Research Fellow (Assegnista di Ricerca)
	<p>University of Brescia Prof Fabio Facchetti c/o Pathology Unit Spedali Civili di Brescia, Brescia, Italy</p> <p>Project: “Tissue Microarray (TMA) platform creation for the study of biomarkers predictive of therapy in human cancers”</p>
from 04/2009 to 10/2009	Family Doctor

	Substitution of General Practitioners in Brescia area
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TEACHING ACTIVITY

from 2016 to present

Teacher at University of Brescia (Pathology MED/08)

- Anno accademico 2024/2025
Corso di Laurea in Medicina e Chirurgia (A004885 e A004900): 36 hours
Corso di Laurea in Tecniche di Laboratorio Biomedico (A002866 e A002971): 24 hours
- Anno accademico 2023/2024
Corso di Laurea in Medicina e Chirurgia (A004885 e A004900): 24 hours
Corso di Laurea in Tecniche di Laboratorio Biomedico (A002866 e A002971): 24 hours

Corso di Laurea in Medicina e Chirurgia (A004886): 12 hours
Corso di Laurea in Tecniche di Radiologia Medica, per immagini e radioterapia (A002635): 12 hours
- Anno accademico 2022/2023
Corso di Laurea in Igiene Dentale (U12046): 12 hours
Scuola di Specializzazione in Malattie dell'Apparato Cardiovascolare: 4 hours
Scuola di Specializzazione in Radiodiagnostica: 8 hours
Scuola di Specializzazione in Anatomia Patologica: 16 hours
- Anno accademico 2021/2022
Corso di Laurea in Medicina e Chirurgia (A004886): 12 hours
Corso di Laurea in Igiene Dentale (U12046): 12 hours
Corso di Laurea in Tecniche di Radiologia Medica, per immagini e radioterapia (A002635): 12 hours
- Anno accademico 2020/2021
Corso di Laurea in Igiene Dentale (U12046): 12 hours
Corso di Laurea in Tecniche di Radiologia Medica, per immagini e radioterapia (A002635): 12 hours
- Anno accademico 2019/2020
Scuola di Specializzazione in Malattie dell'Apparato Cardiovascolare: 4 hours
Scuola di Specializzazione in Radiodiagnostica: 8 hours
Scuola di Specializzazione in Anatomia Patologica: 48 hours

From 2019 to present

Participation to numerous examination sessions for Pathology in Corso di Laurea in Medicina e Chirurgia and in all courses where I am the assigned teacher.

STUDENTS SUPERVISION and TUTORING

From 2024 to present

Medical Student 2023-2024

Supervisor in Final Thesis (Relatore)

Dr Alessio Ferri University of Brescia

Topic: "NGS in B-cell lymphomas"

Medical Student 2023-2024

Dr Lucio Pasini University of Brescia

Topic: "Clinico-pathological characterization of relapsed /refractory diffuse large B-cell lymphoma"

from 2017 to present

- Technical student 2022-2023
- Medical Student 2022-2023
- Medical Student 2021-2022

Assistant Supervisor in Final Thesis (Correlatore)

Dr Valentina Baldazzi

Topic: "Studio Molecolare (FISH e clonalità) di biopsie osteomidollari trattate con decalcificante Alternativo"

Dr Anna Marchini University of Brescia

Topic: "Erdheim-Chester disease, description of three cases"

Dr Michela Bonezzi University of Brescia

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- Medical Student 2021-2022
Topic: "Immunoglobulin light chain analysis by RNAscope® diagnostic application in hematopathology"
Dr Marika Feroldi University of Brescia
- Medical Student 2020-2021
Topic: "Relapsed/Refractory Mantle Cell Lymphoma: A Clinicopathological Study"
Dr Metelli Chiara University of Brescia
- Medical Student 2018-2019
Topic: "E-cadherin expression on plasmacytoid dendritic cells in reactive and neoplastic conditions"
Dr Matteo Simbeni University of Brescia
- Medical Student 2017-2018
Topic: "Study on molecular alterations in a cohort of Follicular Dendritic cell Sarcoma with next generation sequencing"
Dr Giulia Tomasi University of Brescia
- Medical Student 2017-2018
Topic: "Diffuse Large B-cell lymphoma in HIV-positive patients: clinico-pathological correlations"
Dr Andrea Bernardelli University of Brescia
- Medical Student 2017-2019
Topic: "Interferon α/β -dependent gene expression in blastic plasmacytoid dendritic cell neoplasm"
Dr Michele Brevi University of Brescia
- Medical Student 2017-2019
Topic: "Follicular dendritic cell sarcoma: morphological, phenotypical and molecular characterization."

from 2010 to 2015

During Pathology residency, coordination of internships in Pathology Department for Medical Students of the University of Brescia with support and lead of practical sessions on cytology/histology at the microscope and grossing.

SPEAKER AT CONFERENCES

See Attachment 1

RESEARCH FUNDINGS/GRANTS

PRIN 2022 grant from the Ministry of University and Research, (co-PI of grant nr 202289RK9F)

Project title: "Integrated clinical-pathological and molecular characterization of relapsed/refractory diffuse large B cell lymphoma" (euro 91.150).

PRIN-PNRR 2022 grant from the Ministry of University and Research, (co-PI of grant nr P2022WFLJM) Project title: "Functional characterization and diagnostic/prognostic impact of *MYC* point mutations in DLBCL" (euro 108.390).

Premio Luigi Resegotti Bando Giovani Ricercatori Fondazione Italiana Linfomi 2023

Project title: "Multicentric, observational, retrospective-prospective study exploring the clinical impact of *MYC* aberrations and their relationship with microenvironment in DLBCL and HG B-cell lymphoma (MIMYC)" (euro 100.000)

HONOURS AND AWARDS

- Premio Luigi Resegotti Bando Giovani Ricercatori Fondazione Italiana Linfomi 2023
- Third Oral Free Paper Prize Award at 29th European Congress of Pathology 2017, Amsterdam, The Netherlands
- Best Junior presentation award at 2012 SIAPEC National Cytopathology Congress, Trieste, Italy

SCIENTIFIC SOCIETY MEMBERSHIPS

- SIAPEC (Società Italiana di Anatomia Patologica)
- GIE (Gruppo Italiano di Ematopatologia)
- PMMP (Gruppo Italiano di Patologia molecolare e Medicina Predittiva)

NATIONAL SCIENTIFIC QUALIFICATION

- EAHP (European Association of Haematopathology), member of the Core group of Young-EAHP
- FIL (Fondazione Italiana Linfomi), active member in the Pathologists Commission and in the Commission on Biological Studies (board member).
- “Abilitazione Scientifica Nazionale - seconda fascia” Settore concorsuale 06/A4 Anatomia Patologica from 31/01/2022 to 31/01/2033

PERSONAL SKILLS

Mother tongue

Italian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	A1	A1	A1	A1	A1
German	A1	A1	A1	A1	A1

Communication/Organization and managerial skills

- Good communication skills in the scientific field gained through practice, by performing numerous oral presentations in local, national, and international meetings, giving lessons, and tutoring to university students.
- Effective communication in team
- Communication and leadership skills refined by attendance of specific courses by HRD Italia Srl in 2017 and 2018 (“Find the Leader in You, Leadership seminar, Eagles seminar) and by the attendance of the course “Competenze trasversali al lavoro” on 4-5th December 2023.
- Good Leadership and Organization skills
- Strong motivation to collaborate in team with peers and technical staff

Technical, job-related skills

- Routine pathological activity (grossing, frozen sectioning, fine-needle aspiration procedure) including histological and cytological diagnosis of diseases affecting the main organs and systems
- Haematopathology diagnostics of bone marrow, lymph node and spleen
- Molecular pathology including: Florescence in situ evaluation (FISH) for lymphomas, soft tissue tumours, breast and lung cancers.
- Interpretation of direct sequencing (PCR, qRT-PCR, Pyrosequencing), mass spectrometry DNA sequencing and next generation sequencing.

Computer skills

- Usage of BaseSpace Variant Interpreter (by Illumina) for NGS data
- Usage of open-source applications for gene expression and

Curriculum Vitae Luisa Lorenzi

NGS sequencing analysis (ClinVar, Cosmic, TCGA, Gene cards, Toppgene, Pantherdb etc).

- Good command of digital image processing softwares (Photoshop, Acdsee, ImageScope)
- Good command of Microsoft Office™ tools and Apple™ applications

SCIENTIFIC PRODUCTION

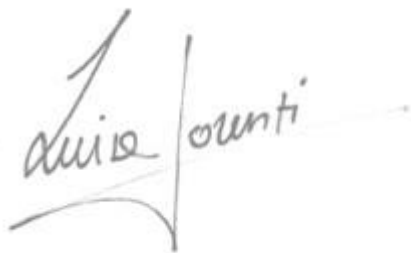
ORCID: 0000-0003-2483-2955
Scopus Author ID: 55176961500
ResearcherID: Q-1355-2015

Summary from Scopus (updated 31/03/2025)		
	Documents by Author	52
	Citations	750
	H-index	18
Summary from Google Scholar (updated 31/03/2025)		
	Articles	91
	Citations	989
	H-index	20
Abstracts At Conferences Including Oral Presentations		56

Il presente curriculum è redatto ai sensi e nel rispetto degli artt. 19, 46 e 47 del D.P.R. 445/2000 e nella consapevolezza delle sanzioni penali, nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 76 del D.P.R. 445 del 28 dicembre 2000".

Io sottoscritta Lorenzi Luisa autorizzo al trattamento dei dati personali ai sensi del D. Lgs. 196 del 30 giugno 2003 e del Regolamento UE 2016/679.

Brescia, March 31st 2025



ATTACHMENT 1

Invited Speaker at national and international conferences seminars and workshops

1. FOLL-bio day 26 ottobre Brescia: "Analisi patologiche e profilo di espressione genica nel linfoma follicolare"
2. Master Diagnosi e terapia dei pazienti con linfoma e malattie linfoproliferative Neoplasie istiocitarie: inquadramento patologico
Trieste 12 luglio 2024
3. "Disordini linfoproliferativo associati ad immunodeficit e immunodisregolazione – il punto di vista del patologo" "Infezioni, disreattività, linfoproliferazione e patologia oncologica: lo spettro multiforme degli immunodeficit congeniti e acquisiti"
7 giugno 2024 (Brescia)
4. "Un caso clinico di mimicker di linfoma di Hodgkin"
Luisa Lorenzi
"V Workshop del Gruppo Italiano Ematopatologia"
17-18 maggio 2024 (Roma)
5. "La diagnosi istopatologica"
Luisa Lorenzi
"Progetto CAR-T i LF"
18 aprile 2024 (Brescia)
6. "Cosa Cambia per il Patologo"
Luisa Lorenzi
Convegno Della Fondazione Italiana Sindromi Mielodisplastiche. Neoplasie mielodisplastiche e mielodisplastiche/mieloproliferative: novità classificative
2022. 24th November 2023 (Brescia)
7. "Progetti in corso Commissione Studi Biologici"
Luisa Lorenzi
Riunione Nazionale FIL. November 18th 2023 (Bari)
8. "Focus Macroglobulinemia Di Waldenstrom E Linfoma Della Zona Marginale. Il ruolo dell'anatomopatologo"
Luisa Lorenzi
Il network multidisciplinare per la gestione del paziente con LLC, MW, MZL. November 6th 2023 (Pavia)
9. "EBV e linfomagenesi"
Luisa Lorenzi
Ematologia e infezioni: un binomio inscindibile. November 3rd 2023 (Brescia)
10. "Dal normale al patologico. Il linfoma di Hodgkin".
Luisa Lorenzi
13° Confronto di Qualità in Immunoistochimica. Patologia linfoproliferativa. September 29th 2023 (IRCCS Don Calabria Negrar)
11. "Inquadramento anatomo-patologico con focus sul ruolo della p53 come fattore prognostico/predittivo."
Luisa Lorenzi
La gestione del paziente con Linfoma mantellare. July 7th 2022 (Brescia)

12. "Presentation of a case of Hodgkin-like anaplastic large cell lymphoma".
Luisa Lorenzi
"LyFE lymphoma forum for excellence"
February 8th 2019 (Bellinzona)
13. "IgG4-related monoclonal, plasma cell proliferation of the orbit"
Luisa Lorenzi, Fabio Canal, Simona Fisogni, Anna Bozzola, Fabio Facchetti
"EAHP 2018 Lymphoma Workshop case presentation".
EAHP 2018 Congress (Edinburgh, UK)
14. "Aspetti istologici ed immunofenotipici cutanei in pazienti con AGS"
Luisa Lorenzi
Conference: "La Sindrome di Aicardi-Goutières: un modello di interferonopatia. Brescia
October 2017 (Brescia)
15. "Type-I Interferon signature in cutaneous Blastic Plasmacytoid Dendritic Cell Neoplasm"
Lorenzi Luisa, Vairo Donatella, Fisogni Simona, Lonardi Silvia, Bugatti Mattia, Licini Sara,
Giliani Silvia, Facchetti Fabio
ECP 2017 Annual Congress of the European Society of Pathology (Amsterdam)
16. "Next generation follicular dendritic cell sarcoma"
Luisa Lorenzi
SIAPEC 2016 Congresso triennale (Genova)
17. Una lesione angiomatoide della tonsilla
Luisa Lorenzi
Haematopathology session case presentation
SIAPEC 2016 Congresso triennale (Genova)
18. A case of angiomatoid follicular dendritic cell sarcoma of the tonsil [EAHP16-LYWS-164]
Luisa Lorenzi
EAHP 2016 Congress (Basel)
19. Identification of novel follicular dendritic cell sarcoma markers by whole transcriptome
sequencing [EAHP16-LYS-0-6-2]
Luisa Lorenzi, Claudia Döring, Tobias Rausch, Vladimir Benes, Michele Brevi, Silvia
Lonardi, Mattia Bugatti, Elias Campo, José Cabeçadas, Claudio Agostinelli, Stefano A.
Pileri, Fabio Facchetti, Martin-Leo Hansmann, Sylvia Hartmann
EAHP 2016 Congress (Basel)
20. A case of post-transplant lymphoproliferative disease
Lorenzi L
SIAPEC 2015 Congresso Nazionale (Milano)
21. Linfoma o mieloma, un'altra Gray-Zone. Aspetti Istologici
Lorenzi L
EMOPATIE RARE E QUADRI CLINICI ATIPICI: I primi 10 anni di attività della Divisione di
Ematologia degli Spedali Civili di Brescia (Brescia). October 2014
22. Lymph node fine needle aspiration in a case of Blastic Plasmacytoid Dendritic Cell
Neoplasm
Lorenzi L, Ungari M, Guerini A, Chiudinelli M, Fisogni S, Facchetti F
SIAPEC 2013 Congresso di citologia (Trieste)

ATTACHMENT 2
Research Articles on Peer Reviewed Scientific Journals

1. Isolated Cerebral Myeloid Sarcoma in an Allogeneic Stem Cell Transplant Recipient. Magliano G, Zanon S, de Domenico R, Galli M, Morello E, Lorenzi L, Paolino G, Fontanella M, Buttolo L, Bertoli D, Biasiotto G, Malagola M, Marnoni R, Farina M, Radici V, Bernardi S, Leoni A, Russo D, Avenoso D. *Am J Hematol*. 2025 Apr;100(4):695-696. doi: 10.1002/ajh.27640. Epub 2025 Feb 15. PMID: 39953860
2. Codenotti S, Asperti M, Poli M, Lorenzi L, Pietrantoni A, Cassandri M, Marampon F, Fanzani A. Synthetic inhibition of SREBP2 and the mevalonate pathway blocks rhabdomyosarcoma tumor growth in vitro and in vivo and promotes chemosensitization. *Mol Metab*. 2024 Dec 18;92:102085. doi:10.1016/j.molmet.2024.102085. Epub ahead of print. PMID: 39706565.
3. Gargano G, Vegliante MC, Esposito F, Pappagallo SA, Sabattini E, Agostinelli C, Pileri SA, Tabanelli V, Ponzoni M, Lorenzi L, Facchetti F, Di Napoli A, Lucioni M, Paulli M, Leoncini L, Lazzi S, Ascani S, Opinto G, Zaccaria GM, Volpe G, Mondelli P, Bucci A, Selicato L, Negri A, Loseto G, Clemente F, Scattone A, Zito AF, Nassi L, Del Buono N, Guarini A, Ciavarella S. A targeted gene signature stratifying mediastinal gray zone lymphoma into classical Hodgkin lymphoma-like or primary mediastinal B-cell lymphoma-like subtypes. *Haematologica*. 2024 Nov 1;109(11):3771-3775. doi: 10.3324/haematol.2024.285266. PMID: 39021213; PMCID: PMC11532716.
4. Cancila V, Morello G, Bertolazzi G, Chan AS, Bastianello G, Paysan D, Jaynes PW, Schiavoni G, Mattei F, Piconese S, Revuelta MV, Noto F, De Ninno A, Cammarata I, Pagni F, Venkatachalapathy S, Sangaletti S, Di Napoli A, Vacca D, Lonardi S, Lorenzi L, Ferreri AJM, Belmonte B, Varano G, Colombo MP, Bicciato S, Inghirami G, Cerchietti L, Ponzoni M, Zappasodi R, Facchetti F, Foiani M, Casola S, Jeyasekharan AD, Tripodo C. Germinal Center Dark Zone harbors ATR-dependent determinants of T-cell exclusion that are also identified in aggressive lymphoma. *Res Sq [Preprint]*. 2024 Mar 18;rs.3.rs-4093618. PMID: 38562878
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