

EUROPEAN
CURRICULUM VITAE
FORMAT



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INDICATORI BIBLIOMETRICI : **H-index (Scopus):** 39
Citazioni totali (Scopus): 5809
Pubblicazioni: 317

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Commissario ASN nel periodo 2018/2021

Attualmente in possesso delle soglie da Commissario nel S.S.D. MED/03, Genetica Medica

FORMAZIONE 1987: Laurea in Medicina e Chirurgia summa cum laude, Università G. d'Annunzio di Chieti-Pescara
1990: Specializzazione in Ematologia summa cum laude, Università G. d'Annunzio di Chieti-Pescara

**ESPERIENZE
LAVORATIVE**

1982-1997: Assistente Tecnico, Consiglio Nazionale delle Ricerche (CNR) Chieti
1990: Working Visitor, Human Genetics Unit, Medical Research Council, Edinburgh, Scotland, UK
1996-2001: Ricercatore nel SSD MED/03 (Genetica Medica), Università "G. d'Annunzio" di Chieti-Pescara
2001-2007: Professore Associato nel SSD MED/03 (Genetica Medica), Università "G. d'Annunzio" di Chieti-Pescara
Dal 2002: Direttore del laboratorio di Genetica Molecolare del Center for Advanced Sciences and Technology (CAST), Università "G. d'Annunzio"
Dal 2007: Professore Associato nel SSD MED/03 (Genetica Medica), Università "G. d'Annunzio" di Chieti-Pescara
Dal 2020: Direttore del laboratorio di Genetica Molecolare Test Covid 19 della Università G. d'Annunzio di Chieti-Pescara

**RUOLI ACCADEMICI ED
ISTITUZIONALI**

2010-2012: Preside della Facoltà di Psicologia, Università G. d'Annunzio di Chieti-Pescara
2011-2015: Membro del Comitato Nazionale per la Biosicurezza, le Biotecnologie e le Scienze della Vita presso la presidenza del consiglio dei ministri.
2012-2017: Direttore del Dipartimento di Scienze Psicologiche, della Salute e del Territorio, Università G. d'Annunzio di Chieti-Pescara
2018-2021: Membro del Comitato Direttivo della Società Italiana di Genetica Umana (SIGU)

**COMPETENZE
PROFESSIONALI**

Genetica Molecolare, Epigenetica, Genetica della Riproduzione Umana, Genetica dei tumori ereditari, Sequenziamento di Nuova Generazione, Sequenziamento di genomi virali.

**PUBBLICAZIONI DEGLI
ULTIMI 5 ANNI**

1: VESPA S, DEL BIONDO P, SIMEONE P, CAVALLUCCI E, CATITTI G, AUCIELLO R, DE BELLIS D, ALTOMARE I, PIERDOMENICO L, CANONICO B, CICALINI I, ANGILLETTA I, DEL BOCCIO P, PIERAGOSTINO D, SANTILLI F, URBANI A, DE LAURENZI V, STUPPIA L, LANUTI P. BASOPHIL ACTIVATION TEST WITH DIFFERENT POLYETHYLENE GLYCOLS IN PATIENTS WITH SUSPECTED PEG HYPERSENSITIVITY REACTIONS. INT J MOL SCI. 2022 NOV 23;23(23):14592. DOI: 10.3390/IJMS232314592. PMID: 36498922; PMCID: PMC9740962.

2: GIANNETTI A, PANTALONE A, ANTONUCCI I, VERA S, DI GREGORIO P, STUPPIA L, CALVISI V, BUDA R, SALINI V. THE ROLE OF PLATELET-RICH PLASMA ON THE CHONDROGENIC AND OSTEOGENIC DIFFERENTIATION OF HUMAN AMNIOTIC-FLUID-DERIVED STEM CELLS. INT J ENVIRON RES PUBLIC HEALTH. 2022 NOV 27;19(23):15786. DOI: 10.3390/IJERPH192315786. PMID: 36497861; PMCID: PMC9738099.

3: KIANI AK, PHEBY D, HENEHAN G, BROWN R, SIEVING P, SYKORA P, MARKS R, FALSINI B, CAPODICASA N, MIERTUS S, LORUSSO L, DONDOSSOLA D, TARTAGLIA GM, ERGOREN MC, DUNDAR M, MICHELINI S, MALACARNE D, BONETTI G, DAUTAJ A, DONATO K, MEDORI MC, BECCARI T, SAMAJA M, CONNELLY ST, MARTIN D, MORRESI A, BACU A, HERBST KL, KAPUSTIN M, STUPPIA L, LUMER L, FARRONATO G, BERTELLI M; INTERNATIONAL BIOETHICS STUDY GROUP. ETHICAL CONSIDERATIONS REGARDING ANIMAL EXPERIMENTATION. J PREV MED HYG. 2022 OCT 17;63(2 SUPPL 3):E255-E266. DOI: 10.15167/2421-4248/JPMH2022.63.2S3.2768. PMID: 36479489; PMCID: PMC9710398.

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5: KIANI AK, DONATO K, DHULI K, STUPPIA L, BERTELLI M. DIETARY SUPPLEMENTS FOR POLYCYSTIC OVARY SYNDROME. J PREV MED HYG. 2022 OCT 17;63(2 SUPPL 3):E206-E213. DOI: 10.15167/2421-4248/JPMH2022.63.2S3.2762. PMID: 36479481; PMCID: PMC9710389.

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8: STEFANELLI P, TRENTINI F, PETRONE D, MAMMONE A, AMBROSIO L, MANICA M,

GUZZETTA G, D'ANDREA V, MARZIANO V, ZARDINI A, MOLINA GRANE' C, AJELLI M, DI MARTINO A, RICCARDO F, BELLA A, SANE SCHEPISI M, MARAGLINO F, POLETTI P, PALAMARA AT, BRUSAFERRO S, REZZA G, PEZZOTTI P, MERLER S; GENOMIC SARS-COV-2 NATIONAL SURVEILLANCE WORKING GROUP; ITALIAN INTEGRATED SURVEILLANCE OF COVID-19 STUDY GROUP; ITALIAN INTEGRATED SURVEILLANCE OF COVID-19 STUDY GROUP; GENOMIC SARS-COV-2 NATIONAL SURVEILLANCE WORKING GROUP. TRACKING THE PROGRESSIVE SPREAD OF THE SARS-COV-2 OMICRON VARIANT IN ITALY, DECEMBER 2021 TO JANUARY 2022. EURO SURVEILL. 2022 NOV;27(45):2200125. DOI: 10.2807/1560-7917.ES.2022.27.45.2200125. PMID: 36367013; PMCID: PMC9650705.

9: FABOZZI G, REBUZZINI P, CIMADOMO D, ALLORI M, FRANZAGO M, STUPPIA L, GARAGNA S, UBALDI FM, ZUCCOTTI M, RIENZI L. ENDOCRINE-DISRUPTING CHEMICALS, GUT MICROBIOTA, AND HUMAN (IN)FERTILITY-IT IS TIME TO CONSIDER THE TRIAD. CELLS. 2022 OCT 22;11(21):3335. DOI: 10.3390/CELLS11213335. PMID: 36359730; PMCID: PMC9654651.

10: COPPEDÈ F, FRANZAGO M, GIARDINA E, LO NIGRO C, MATULLO G, MOLTRASIO C, NACMIAS B, PILEGGI S, SIRCHIA SM, STOCCORO A, STORLAZZI CT, STUPPIA L, TRICARICO R, MERLA G. A PERSPECTIVE ON DIET, EPIGENETICS AND COMPLEX DISEASES: WHERE IS THE FIELD HEADED NEXT? EPIGENOMICS. 2022 OCT;14(20):1281-1304. DOI: 10.2217/EPI-2022-0239. EPUB 2022 NOV 3. PMID: 36325816.

11: DI BERARDINO C, PESERICO A, CAPACCHIETTI G, ZAPPACOSTA A, BERNABÒ N, RUSSO V, MAURO A, EL KHATIB M, GONNELLA F, KONSTANTINIDOU F, STUPPIA L, GATTA V, BARBONI B. HIGH-FAT DIET AND FEMALE FERTILITY ACROSS LIFESPAN: A COMPARATIVE LESSON FROM MAMMAL MODELS. NUTRIENTS. 2022 OCT 17;14(20):4341. DOI: 10.3390/NU14204341. PMID: 36297035; PMCID: PMC9610022.

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15: GONNELLA F, KONSTANTINIDOU F, DI BERARDINO C, CAPACCHIETTI G, PESERICO A, RUSSO V, BARBONI B, STUPPIA L, GATTA V. A SYSTEMATIC REVIEW OF THE EFFECTS OF HIGH-FAT DIET EXPOSURE ON OOCYTE AND FOLLICULAR QUALITY: A MOLECULAR POINT OF VIEW. INT J MOL SCI. 2022 AUG 10;23(16):8890. DOI: 10.3390/IJMS23168890. PMID: 36012154; PMCID: PMC9408717.

16: SEMERARO D, VERROCCHIO S, DI DALMAZI G, ROSSI C, PIERAGOSTINO D, CICALINI I, FERRANTE R, DI MICHELE S, STUPPIA L, RIZZO C, LEPRI FR, NOVELLI A, DIONISI-VICI C, DE LAURENZI V, BUCCI I. HIGH INCIDENCE OF PARTIAL BIOTINIDASE DEFICIENCY IN THE FIRST 3 YEARS OF A REGIONAL NEWBORN SCREENING PROGRAM IN ITALY. INT J ENVIRON RES PUBLIC HEALTH. 2022 JUL 2;19(13):8141. DOI: 10.3390/IJERPH19138141. PMID: 35805799; PMCID: PMC9265859.

17: GIORDANO M, STUPPIA L. EDITORIAL: NOVEL INSIGHTS INTO THE GENETICS OF GROWTH DISORDERS. FRONT GENET. 2022 JUN 8;13:920469. DOI: 10.3389/FGENE.2022.920469. PMID: 35754806; PMCID: PMC9214029.

18: SALTARELLI MA, FERRANTE R, MARCELLO FD, DAVID D, VALENTINUZZI S, PILENZI L,

FEDERICI L, ROSSI C, STUPPIA L, TUMINI S. A NOVEL HETEROZYGOUS MUTATION OF THE CYP17A1 GENE IN A CHILD WITH A MICROPENIS AND ISOLATED 17,20-LYASE DEFICIENCY. INT J ENVIRON RES PUBLIC HEALTH. 2022 JUN 4;19(11):6880. DOI: 10.3390/IJERPH19116880. PMID: 35682463; PMCID: PMC9180258.

19: LOMBARDI L, TRUMELLO C, STUPPIA L, ANTONUCCI I, BRANDÃO T, BABORE A. BRCA1/2 PATHOGENETIC VARIANT CARRIERS AND REPRODUCTIVE DECISIONS: GENDER DIFFERENCES AND FACTORS ASSOCIATED WITH THE CHOICE OF PREIMPLANTATION GENETIC DIAGNOSIS (PGD) AND PRENATAL DIAGNOSIS (PND). J ASSIST REPROD GENET. 2022 JUL;39(7):1433-1443. DOI: 10.1007/S10815-022-02523-Y. EPUB 2022 JUN 4. PMID: 35661074; PMCID: PMC9365893.

20: FRANZAGO M, PORRECA A, D'ARDES M, DI NICOLA M, DI TIZIO L, LIBERATI M, STUPPIA L, VITACOLONNA E. THE OBESOGENIC ENVIRONMENT: EPIGENETIC MODIFICATIONS IN PLACENTAL MELANOCORTIN 4 RECEPTOR GENE CONNECTED TO GESTATIONAL DIABETES AND SMOKING. FRONT NUTR. 2022 APR 29;9:879526. DOI: 10.3389/FNUT.2022.879526. PMID: 35571924; PMCID: PMC9100829.

21: SORRENTINO E, ALBION E, MODENA C, DAJA M, CECCHIN S, PAOLACCI S, MIERTUS J, BERTELLI M, MALTESE PE, CHIURAZZI P, STUPPIA L, COLOMBO L, MARCEDDU G. PACMAGI: A PIPELINE INCLUDING ACCURATE INDEL DETECTION FOR THE ANALYSIS OF PACBIO SEQUENCING DATA APPLIED TO RPE65. GENE. 2022 JUL 20;832:146554. DOI: 10.1016/J.GENE.2022.146554. EPUB 2022 MAY 13. PMID: 35569774.

22: FABOZZI G, VERDONE G, ALLORI M, CIMADOMO D, TATONE C, STUPPIA L, FRANZAGO M, UBALDI N, VAIARELLI A, UBALDI FM, RIENZI L, GENNARELLI G. PERSONALIZED NUTRITION IN THE MANAGEMENT OF FEMALE INFERTILITY: NEW INSIGHTS ON CHRONIC LOW-GRADE INFLAMMATION. NUTRIENTS. 2022 MAY 3;14(9):1918. DOI: 10.3390/NU14091918. PMID: 35565885; PMCID: PMC9105997.

23: URSINI LA, NUZZO M, ROSA C, BORGIA M, CARAVATTA L, DI TOMMASO M, TRIGNANI M, DI GUGLIELMO FC, AUSILI CEFARO G, ANGELUCCI D, MUZI M, MARTINO G, CIANCHETTI E, GROSSI S, TAVOLETTA S, BROCCO D, GRASSADONIA A, TINARI N, GILDETTI S, D'OSTILIO N, STUPPIA L, PORRECA A, DI NICOLA M, GENOVESI D. WHOLE BREAST RADIOTHERAPY IN CNO EARLY BREAST CANCER PATIENTS WITH PATHOLOGICAL SENTINEL LYMPH NODES (PN1MIC, PN1A) WITHOUT AXILLARY DISSECTION: PRELIMINARY RESULTS OF THE OBSERVATIONAL LISEN TRIAL. STRAHLENTHER ONKOL. 2022 JUL;198(7):612-621. DOI: 10.1007/S00066-022-01944-Z. EPUB 2022 MAY 2. PMID: 35499695; PMCID: PMC9217844.

24: FAIRFIELD B, PADULO C, MAMMARELLA N, FONTANELLA S, SARRA A, KONSTANTINIDOU F, STUPPIA L, GATTA V. DOPAMINE-RELATED POLYMORPHISMS AND AFFECTIVE WORKING MEMORY IN AGING. NEUROBIOL LEARN MEM. 2022 MAY;191:107623. DOI: 10.1016/J.NLM.2022.107623. EPUB 2022 APR 25. PMID: 35472439.

25: VITACOLONNA E, MASULLI M, PALMISANO L, STUPPIA L, FRANZAGO M. INOSITOLS, PROBIOTICS, AND GESTATIONAL DIABETES: CLINICAL AND EPIGENETIC ASPECTS. NUTRIENTS. 2022 APR 8;14(8):1543. DOI: 10.3390/NU14081543. PMID: 35458105; PMCID: PMC9028601.

26: CICALINI I, DEL BOCCIO P, ZUCCHELLI M, ROSSI C, NATALE L, DEMATTIA G, DE BELLIS D, DAMIANI V, TOMMOLINI ML, PIZZINATO E, FRISCO A, VERROCCHIO S, BUCCI I, STUPPIA L, DE LAURENZI V, PIERAGOSTINO D. VALIDATION OF THE GSP[®]/DELFI[®] ANTI-SARS-COV-2 IGG KIT USING DRIED BLOOD SAMPLES FOR HIGH-THROUGHPUT SEROSURVEILLANCE AND STANDARDIZED QUANTITATIVE MEASUREMENT OF ANTI-SPIKE S1 IGG ANTIBODY RESPONSES POST-VACCINATION. VACCINES (BASEL). 2022 MAR 26;10(4):514. DOI: 10.3390/VACCINES10040514. PMID: 35455263; PMCID: PMC9028589.

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28: PALLOTTI F, SENOFONTE G, KONSTANTINIDOU F, DI CHIANO S, FAJA F, RIZZO F, CARGNELUTTI F, KRAUSZ C, PAOLI D, LENZI A, STUPPIA L, GATTA V, LOMBARDO F. EPIGENETIC EFFECTS OF GENDER-AFFIRMING HORMONE TREATMENT: A PILOT STUDY OF THE ESR2 PROMOTER'S METHYLATION IN AFAB PEOPLE. BIOMEDICINES. 2022 FEB 16;10(2):459. DOI: 10.3390/BIOMEDICINES10020459. PMID: 35203670; PMCID: PMC8962414.

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31: CRISTOFOLI F, SORRENTINO E, GUERRI G, MIOTTO R, ROMANELLI R, ZULIAN A, CECCHIN S, PAOLACCI S, MIERTUS J, BERTELLI M, MALTESE PE, CHIURAZZI P, STUPPIA L, CASTORI M, MARCEDDU G. VARIANT SELECTION AND INTERPRETATION: AN EXAMPLE OF MODIFIED VARSOME CLASSIFIER OF ACMG GUIDELINES IN THE DIAGNOSTIC SETTING. GENES (BASEL). 2021 NOV 25;12(12):1885. DOI: 10.3390/GENES12121885. PMID: 34946832; PMCID: PMC8700904.

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