

CURRICULUM VITAE di:

Nominativo	Giuseppe Castaldo
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Posizione accademica

Gruppo Scientifico Disciplinare:	06/MEDS-26
EX Settore Concorsuale:	06/N1
Settore Scientifico Disciplinare:	MED/46 (06/MEDS-26A)
Qualifica:	Professore Ordinario
Anzianità nel ruolo:	22 anni
Sede Universitaria:	Università di Napoli Federico II
Struttura di afferenza (dipartimento o altro)	Dipartimento di Medicina Molecolare e Biotecnologie Mediche

Posizioni ricoperte precedentemente nel medesimo Ateneo o in altri

Periodo	Fascia	Ateneo

Pubblicazioni Scientifiche

n. progr.	anno	Tipologia pubblicazione (es. articolo, rassegna, capitolo di libro, volume, monografia, ecc.)
1		Autore di 220 pubblicazioni internazionali su riviste dotate di comitato di revisori anonimi (vedasi Scopus).
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Titoli ¹

- Direzione di enti o istituti di ricerca di alta qualificazione internazionale:
 - Coordinatore della diagnostica c/o CEINGE-Biotecnologie avanzate, Napoli
- Responsabilità scientifica generale o di unità (work package, unità nazionale nei progetti europei o locale in quelli nazionali ecc.) per progetti di ricerca internazionali e nazionali ammessi al finanziamento sulla base di bandi competitivi che prevedano la revisione tra pari:
 - Horizon 2020, Responsabile UO; PRIN 2023 e 2024, Responsabile UO
- Direzione o partecipazione a comitati di direzione di riviste Scopus/WOS o classificate da ANVUR, nonché di collane editoriali, enciclopedie e trattati di riconosciuto prestigio nel settore:
 - Frontiers of Immunology
- Partecipazione al collegio dei docenti nell'ambito di dottorati di ricerca accreditati dal Ministero:
 - Collegio del Dottorato in Medicina Molecolare (Università Federico II)
 - Collegio del Dottorato Nazionale in Medicina di Precisione
- Incarichi di insegnamento o di ricerca (fellowship) presso qualificati atenei e istituti di ricerca esteri o sovranazionali
 - Visiting Professor, Baylor College of Medicine, Houston
 - Professore di Medicina di Laboratorio c/o Facoltà di Medicina, Università di Gulu (Uganda)
 - Professore di Medicina di Laboratorio c/o Facoltà di Medicina, Università di Madang (PNG)
- Significativi riconoscimenti per l'attività scientifica, incluse l'affiliazione ad accademie di riconosciuto prestigio nel settore e la presidenza di società scientifiche di riconosciuto prestigio:
 - Socio Ordinario della Società Nazionale di Scienze, Lettere e Arti in Napoli
- Partecipazione come relatore a convegni di carattere scientifico nazionali o internazionali:
 - Oltre 100 negli ultimi 5 anni
- Direzione o partecipazione a gruppi di ricerca, nazionali o internazionali, legati a università ovvero a qualificate istituzioni pubbliche o private:
 - Oltre 50 pubblicazioni internazionali negli ultimi 10 anni condivise con Ricercatori afferenti ad altre istituzioni internazionali
- Partecipazione a comitati di redazione di riviste Scopus/WOS o classificate da ANVUR, nonché di collane editoriali, enciclopedie e trattati di riconosciuto prestigio nel settore:
 - Vedi sopra
- Altri titoli che contribuiscano a una migliore definizione del profilo scientifico:
 - Dal 2016 al 2024 membro del CDA dell'Università di Napoli Federico II
 - Dal 2015 al 2023 membro del Comitato Etico dell'Università di Napoli Federico II
 - Dal 2016 Membro del Consorzio inter-Universitario per la ricerca bioetica

Data

Il/La Dichiarante

8-11-2024

F.to

¹ In via esemplificativa sono indicate alcune voci

Giuseppe Castaldo, Elenco delle pubblicazioni (Lavori originali su riviste dotate di IF, filtro di revisori e citate dal Journal Citation Index)

1) Sacchetti L, Castaldo G, Salvatore F.

The gamma-glutamyltransferase isoenzyme pattern in serum as a signal discriminating between hepatobiliary diseases, including neoplasias.

Clin Chem. 1988;34:352-5.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0023854341

2) Sacchetti L, Castaldo G, Fortunato G, Salvatore F.

Improved procedure for measuring gamma-glutamyltransferase isoenzyme in serum.

Clin Chem. 1988;34:419-22.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0023957673

3) Sacchetti L, Castaldo G, Cimino L, Budillon G, Salvatore F.

Diagnostic efficiency in discriminating liver malignancies from cirrhosis by serum gamma-glutamyltransferase isoforms.

Clin Chim Acta 1988;177:167-72.

ISSN: 0009-8981

Codice Scopus: 2-s2.0-0023793289

4) Sacchetti L, Castaldo G, Salvatore F.

Electrophoretic behaviour and partial characterization of disease-associated serum forms of gamma-glutamyltransferase.

Electrophoresis 1989;10:619-27.

ISSN: 0173-0835

Codice Scopus: 2-s2.0-0024455733

5) Castaldo G, Salvatore F, Sacchetti L.

Serum type 2 macro creatine-kinase isoenzyme is not a useful marker of severe liver diseases or neoplasia.

Clin Biochem. 1990;23:523-7

ISSN: 0009-9120

Codice Scopus: 2-s2.0-0025601393

6) Castaldo G, Oriani G, Cimino L, Topa M, Budillon G, Salvatore F, Sacchetti L.

Serum lactate dehydrogenase isoenzyme 4/5 ratio discriminates between hepatocarcinoma and secondary liver neoplasia.

Clin Chem. 1991;37:1419-23

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0025944970

7) D'Arienzo A, Celentano L, Cimino L, Panarese A, Lancia C, Vergara E, Castaldo G, Oriani G, Squame G, Budillon G, Mazzacca G.

Per-rectal portal scintigraphy with technetium 99m pertechnetate for the early diagnosis of cirrhosis in patients with chronic hepatitis.

J Hepatol. 1992;14:188-93.

ISSN: 0168-8278

Codice Scopus: 2-s2.0-0026590282

8) Castaldo G, Oriani G, Cimino L, Topa M, Mostarda I, Castellano L, Del Vecchio Blanco C, Budillon G, Salvatore F, Sacchetti L.

Total discrimination of peritoneal malignant ascites from cirrhosis and hepatocarcinoma associated ascites by assays of ascitic cholesterol and lactate dehydrogenase.

Clin Chem. 1994;40:478-83.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0028224145

9) Raymond FD, Fortunato G, Moss DW, Castaldo G, Salvatore F, Impallomeni M.

Inositol-specific phospholipase D activity in health and disease.

Clin Sci. 1994;86:447-51.

ISSN: 0143-5221

Codice Scopus: 2-s2.0-0028213448

10) Castaldo G, Oriani G, Cimino L, Topa M, Budillon G, Salvatore F, Sacchetti L.

Discriminant function based on biochemical serum analytes differentiates hepatocarcinoma from secondary liver neoplasia.

Clin Chem. 1995;41:439-43.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0028934282

11) Castaldo G, Castellano L, De Sio I, Mostarda I, Cimino L, Budillon G, Sacchetti L, Lo Guercio C, Del Vecchio Blanco C, Salvatore F.

Early biochemical evidence of neoplasm in a case of ascites of unknown origin.

Clin Chem. 1995;41:1203-4.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0029351994

12) Castaldo G, Rippa E, Raia V, Salvatore D, Massa C, De Ritis G, Salvatore F.

Clinical features of cystic fibrosis patients with rare genotypes.

J Med Genet. 1996;33:73-6.

ISSN: 0022-2593

Codice Scopus: 2-s2.0-0030025417

13) Castaldo G, Rippa E, Sebastio G, Raia V, Ercolini P, De Ritis G, Salvatore D, Salvatore F.

Molecular epidemiology of cystic fibrosis mutations and haplotypes in southern Italy evaluated with an improved semiautomated robotic procedure.

J Med Genet. 1996;33:475-9

ISSN: 0022-2593

Codice Scopus: 2-s2.0-0029891140

14) Castaldo G, Oriani G, Lofrano MM, Cimino L, Topa M, Budillon G, Salvatore F, Sacchetti L.

Differential diagnosis between hepatocellular carcinoma and cirrhosis through a discriminant function based on results from serum analytes.

Clin Chem. 1996;42:1263-9.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0029742348

15) Castaldo G, Intrieri M, Calcagno G, Cimino L, Budillon G, Sacchetti L, Salvatore F.

Ascitic pseudouridine discriminates between hepatocarcinoma-derived ascites and cirrhotic ascites.

Clin Chem. 1996;42:1843-6.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0029826255

16) Salvatore F, Sacchetti L, Castaldo G.

Multivariate discriminant analysis of biochemical parameters for the differentiation of clinically confounding liver diseases.

Clin Chim Acta 1997;257:41-58. Review.

ISSN: 0009-8981

Codice Scopus: 2-s2.0-0031029035

17) Castaldo G, Ripa E, Salvatore D, Sibillo R, Raia V, de Ritis G, Salvatore F.

Severe liver impairment in a cystic fibrosis-affected child homozygous for the G542X mutation.

Am J Med Genet. 1997;69:155-8.

ISSN: 0148-7299

Codice Scopus: 2-s2.0-0031041718

18) Rendine S, Calafell F, Cappello N, Gagliardini R, Caramia G, Rigillo N, Silvetti M, Zanda M, Miano A, Battistini F, Marianelli L, Taccetti G, Diana MC, Romano L, Romano C, Giunta A, Padoan R, Pianaroli A, Raia V, De Ritis G, Battistini A, Grzincich G, Japichino L, Pardo F, Antonelli M, Quattrucci S, Lucidi V, Castro M, Santini B, Castello M, Guanti G, Leoni GB, Cao A, Toffoli C, Lucci E, Vullo C, Torricelli F, Sbernini F, Romeo G, Ronchetto P, Seia M, Rossi A, Ferrari M, Cremonesi L, Salvatore F, Castaldo G, D'Alcamo E, Maggio A, Sangiuolo F, Dalla Piccola B, Maceratesi P, Bisceglia L, Gasparini P, Carbonara A, Bonizzato A, Cabrini G, Bombieri C, Pignatti PF, Borgo G, Castellani C, Villani A, Arduino C, Salvatore D, Mastella G, Piazza A.

Genetic history of cystic fibrosis mutations in Italy. I. Regional distribution.

Ann Hum Genet. 1997;61:411-24.

ISSN: 0003-4800

Codice Scopus: 2-s2.0-0031446288

19) Castaldo G, Cecere G, Di Fusco V, Prezioso D, D'Armiento M, Salvatore F.

Prostate specific antigen (protein and mRNA) analysis in the differential diagnosis and staging of prostate cancer.

Clin Chim Acta 1997;265:65-76.

ISSN: 0009-8981

Codice Scopus: 2-s2.0-0030817191

20) Castaldo G, Tomaiuolo R, Sanduzzi A, Bocchino ML, Ponticiello A, Barra E, Vitale D, Bariffi F, Sacchetti L, Salvatore F.

Lung cancer metastatic cells detected in blood by reverse transcriptase-polymerase chain reaction and dot-blot analysis.

J Clin Oncol. 1997;15:3388-93.

ISSN: 0732-183X

Codice Scopus: 2-s2.0-0030666622

21) Castaldo G, Fuccio A, Cazeneuve C, Picci L, Salvatore D, Raia V, Scarpa M, Goossens M, Salvatore F.

Detection of five rare cystic fibrosis mutations peculiar to Southern Italy: implications in screening for the disease and phenotype characterization for patients with homozygote mutations.

Clin Chem. 1999;45:957-62.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0032788968

22) Castaldo G, Intrieri M, Castellano L, De Sio I, Del Vecchio Blanco C, Sacchetti L, Salvatore F.

Serum gamma-glutamyltransferase isoform complexed to LDL in the diagnosis of small hepatocellular carcinoma.

Clin Chem. 1999;45:1100-2

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0032772559

23) Castaldo G, Fuccio A, Cazeneuve C, Picci L, Salvatore D, Scarpa M, Goossens M, Salvatore F.

A novel nonsense mutation (Y849X) in the CFTR gene of a patient from Southern Italy.

Hum Mutat. 1999;14:272

eISSN: 1098-1004

ISSN: 1059-7794

Codice Scopus: 2-s2.0-0033584569

24) Castaldo G, Martinelli P, Massa C, Fuccio A, Grosso M, Rippa E, Paladini D, Salvatore F.

Prenatal diagnosis of cystic fibrosis: a case of twin pregnancy diagnosis and a review of 5 years' experience.

Clin Chim Acta 2000;298:121-33. Review.

ISSN: 0009-8981

Codice Scopus: 2-s2.0-0034257089

25) Castaldo G, Calcagno G, Sibillo R, Cuomo R, Nardone G, Castellano L, Del Vecchio Blanco C, Budillon G, Salvatore F.

Quantitative analysis of aldolase A mRNA in liver discriminates between hepatocellular carcinoma and cirrhosis.

Clin Chem. 2000;46:901-6.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0033926913

26) Castaldo G, Fuccio A, Salvatore D, Raia V, Santostasi T, Leonardi S, Lizzi N, La Rosa M, Rigillo N, Salvatore F.

Liver expression in Cystic Fibrosis could be modulated by genetic factors different from the Cystic Fibrosis Transmembrane Regulator genotype.

Am J Med Genet. 2001;98:294-7.

ISSN: 0148-7299

Codice Scopus: 2-s2.0-0035254204

27) Fortunato G, Castaldo G, Oriani G, Cerini R, Intrieri M, Molinaro E, Gentile I, Borgia G, Piazza M, Salvatore F, Sacchetti L.

Multivariate discriminant function based on six biochemical markers in blood can predict the cirrhotic evolution of chronic hepatitis.

Clin Chem. 2001;47:1696-700.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0034859335

28) Salvatore F, Scudiero O, Castaldo G.

Genotype-phenotype correlation in Cystic Fibrosis: the role of modifier genes.

Am J Med Genet. 2002;111:88-95. Review

ISSN: 0148-7299

Codice Scopus: 2-s2.0-0037157787

29) Tomaiuolo R, Spina M, Castaldo G.

Molecular diagnosis of Cystic Fibrosis: comparison of four analytical procedures.

Clin Chem Lab Med. 2003;41:26-32.

ISSN: 1434-6621

Codice Scopus: 2-s2.0-0037214955

30) Castaldo G, Nardiello P, Bellitti F, Rocino A, Coppola A, Di Minno G, Salvatore F.

Denaturing HPLC procedure for factor IX gene scanning.

Clin Chem. 2003;49:815-8.

ISSN: 0009-9147

Codice Scopus: 2-s2.0-0037408063

31) Castaldo G, Nardiello P, Bellitti F, Santamaria R, Rocino A, Coppola A, Di Minno G, Salvatore F.

Haemophilia B: from molecular diagnosis to gene therapy

Clin Chem Lab Med. 2003;41:445-51. Review

ISSN: 1434-6621

Codice Scopus: 2-s2.0-0038735501

32) De Simone R, Fiorillo C, Bonuso S, Castaldo G.

A Cluster Headache family with possible autosomal recessive inheritance.

Neurology 2003;61:578-9.

ISSN: 0028-3878

Codice Scopus: 2-s2.0-0041930996

33) Castaldo G, Tomaiuolo R, Sanduzzi A, Ponticiello A, Marchetiello I, Salvatore F.
Carcinoembryonic antigen mRNA analysis detects micrometastatic cells in blood from lung cancer patients.

Eur Respir J. 2003;22:418-21.

ISSN: 0903-1936

Codice Scopus: 2-s2.0-0041878885

34) Di Micco P, Niglio A, De Renzo A, Lucania A, Di Fiore R, Scudiero O, Castaldo G.
Congenital and acquired risk factors in lymphoma patients bearing upper extremities deep venous thrombosis: a preliminary report.

J Transl Med. 2004;2:1-4

ISSN: 1479-5876

Codice Scopus: 2-s2.0-4344615476

35) Berni Canani R, Terrin G, Cirillo P, Castaldo G, Salvatore F, Cardillo G, Coruzzo A, Troncone A.

Butyrate as an effective treatment of congenital chloride diarrhea.

Gastroenterology 2004;127:630-4.

ISSN: 0016-5085

Codice Scopus: 2-s2.0-4143152851

36) Taruscio D, Falbo V, Floridia G, Salvatore M, Pescucci C, Cantafora A, Marongiu C, Baroncini A, Calzolari E, Cao A, Castaldo G, Dagna Bricarelli F, Guanti G, Nitsch L, Pignatti PF, Rosatelli C, Salvatore F, Zuffardi O.

Quality assessment in cytogenetic and molecular genetic testing: the experience of the Italian project on standardisation and quality assurance.

Clin Chem Lab Med. 2004;42:915-21

ISSN: 1434-6621

Codice Scopus: 2-s2.0-4444346207

37) Salvatore D, Tomaiuolo R, Abate R, Vanacore B, Manieri S, Mirauda MP, Scavone A, Schiavo MV, Castaldo G, Salvatore F.

Cystic fibrosis presenting as metabolic alkalosis with hypochloremia in a boy with the rare D579G mutation.

J Cyst Fibrosis 2004;3:135-6.

ISSN: 1569-1993

Codice Scopus: 2-s2.0-3342875109

38) Granata G, Izzo T, Di Micco P, Bonamassa B, Castaldo G, Viggiano VG, Picillo U, Castaldo G, Niglio A.

Thromboembolic events and haematological diseases: a case of stroke as clinical onset of a paroxysmal nocturnal haemoglobinuria.

Thromb J. 2004;2:10.

ISSN: 1477-9560

Codice Scopus: 2-s2.0-27744521036

39) Polizzi A, Francavilla R, Castaldo G, Santostasi T, Tomaiuolo R, Manca A, De Robertis F, Mappa L, Oliverio FP, Salvatore F, Rigillo N.

Phenotypic expression of genotype-phenotype correlation in cystic fibrosis patients carrying the 852del22 mutation.

Am J Med Genet A. 2005;132:434-40.

ISSN: 1552-4825

Codice Scopus: 2-s2.0-19944433819

40) Castaldo G, Polizzi A, Tomaiuolo R, Cazeneuve C, Girodon E, Santostasi T, Salvatore D, Raia V, Rigillo N, Goossens M, Salvatore F.

Comprehensive cystic fibrosis mutation epidemiology and haplotype characterization in southern Italy population.

Ann Hum Genet. 2005;69:15-24.

ISSN: 0003-4800

Codice Scopus: 2-s2.0-20844457603

41) Salvatore D, Tomaiuolo R, Vanacore B, Elce A, Castaldo G, Salvatore F.

Isolated elevated sweat chloride concentrations in the presence of the rare mutation S1455X: an extremely mild form of CFTR dysfunction.

Am J Med Genet A. 2005;133:207-8.

ISSN: 1552-4825

Codice Scopus: 2-s2.0-14044259325

- 42) Vankeerberghen A, Scudiero O, Salvatore F, Macek M, Castaldo G, Pignatti PF, De Boeck K, Cassiman JJ, Cuppens H.
Distribution of human beta-defensin polymorphisms in various control and cystic fibrosis populations.
Genomics 2005;85:574-81.
ISSN: 0888-7543
Codice Scopus: 2-s2.0-20144389041
- 43) Belvini D, Salviato R, Radossi P, Pierobon F, Mori PG, Castaldo G, Tagariello G. and the AICE HB study group.
Molecular genotyping of the Italian cohort of patients with haemophilia B.
Haematologica 2005;90:635-42.
ISSN: 0390-6078
Codice Scopus: 2-s2.0-20344372906
- 44) Castaldo G, Tomaiuolo R, Vanacore B, Ferrara P, Del Vecchio S, Carnovale V, Abete P, Rengo F, Salvatore F.
Phenotypic discordance in three siblings affected by atypical cystic fibrosis with the F508del/D614G genotype.
J Cyst Fibrosis 2006;5:193-5
ISSN: 1569-1993
Codice Scopus: 2-s2.0-33745991838
- 45) Scudiero O, Nardone G, Omodei D, Tatangelo F, Vitale DF, Salvatore F, Castaldo G.
A mannose-binding lectin defective haplotype is a risk factor for gastric cancer.
Clin Chem. 2006;52:1625-7.
ISSN: 0009-9147
Codice Scopus: 2-s2.0-33746592053; Codice ISI/Wos: 000239480300039
- 46) Daniele A, Cardillo G, Pennino C, Carbone MT, Scognamiglio D, Correra A, Pignero A, Castaldo G, Salvatore F.
Molecular epidemiology of phenylalanine hydroxylase deficiency in Southern Italy: a 96% detection rate with ten novel mutations.
Ann Hum Genet. 2007;71:185-93.
ISSN: 0003-4800
Codice Scopus: 2-s2.0-34047276096
- 47) Salvatore M, Falbo V, Floridia G, Censi F, Tosto F, Bombieri C, Castaldo G, Pignatti PF, Taruscio D.
The Italian external quality control programme for cystic fibrosis molecular diagnosis: four years of activity.
Clin Chem Lab Med. 2007;45:254-60.
ISSN: 1434-6621
Codice Scopus: 2-s2.0-33847102757
- 48) Castaldo G, D'Argenio V, Nardiello P, Zarrilli F, Sanna V, Rocino A, Coppola A, Di Minno G, Salvatore F.
Haemophilia A: molecular insights.
Clin Chem Lab Med. 2007;45:450-61. Review.
ISSN: 1434-6621
Codice Scopus: 2-s2.0-34247332316

49) Di Micco P, D'Uva M, Strina I, De Placido G, Di Fiore R, Quaranta S, Castaldo G.
Recurrent pregnancy loss and thrombophilia.
Clin Lab. 2007;53:309-14.
ISSN: 1433-6510
Codice Scopus: 2-s2.0-34250852838

50) Santacroce R, Aquila M, Belvini D, Castaldo G, Garagiola I, Giacomelli SH, Lombardi AM, Minuti B, Riccardi F, Salviato R, Tagliabue L, Grandone E, Margaglione M. and the AICE-Genetics Study Group.
Identification of 217 unreported mutations in the F8 gene in a group of 1,410 unselected Italian patients with hemophilia A
J Hum Genet. 2008;53:275-8
ISSN: 1434-5161
Codice Scopus: 2-s2.0-40049086790

51) Tomaiuolo R, Sangiuolo F, Bombieri C, Bonizzato A, Cardillo G, Raia V, D'Apice MR, Bettin MD, Pignatti PF, Castaldo G, Novelli G.
Epidemiology and a novel procedure for large scale analysis of CFTR rearrangements in classic and atypical CF patients: a multicentric Italian study
J Cyst Fibrosis 2008;7:347-51.
ISSN: 1569-1993
Codice Scopus: 2-s2.0-51349128304

52) Daniele A, Cardillo G, Pennino C, Carbone MT, Scognamiglio D, Esposito L, Correr A, Castaldo G, Zagari A, Salvatore F.
Five human phenylalanine hydroxylase proteins identified in mild hyperphenylalaninemia patients are disease-causing variants.
Biochem Biophys Acta 2008;1782:378-84
ISSN: 0925-4439
Codice Scopus: 2-s2.0-43549124527

53) Margaglione M, Castaman GC, Morfini M, Rocino A, Santagostino E, Tagariello G, Tagliaferri AR, Zanon E, Bicocchi MP, Castaldo G, Peyvandi F, Santacroce R, Torricelli F, Grandone E, Mannucci PM, and the AICE-Genetics Study Group.
The Italian AICE-Genetics Hemophilia A database: results and correlation with clinical phenotype.
Haematologica 2008;93:722-8
ISSN: 0390-6078
Codice Scopus: 2-s2.0-43449104265

54) Sanna V, Zarrilli F, Nardiello P, D'Argenio V, Rocino A, Coppola A, Di Minno G, Castaldo G.
Mutational spectrum of F8 gene and prothrombotic gene variants in haemophilia A patients from Southern Italy.
Haemophilia 2008;14:796-803.
ISSN: 1351-8216
Codice Scopus: 2-s2.0-47649133258

55) Zarrilli F, Angiolillo A, Castaldo G, Chiariotti L, Keller S, Sacchetti S, Marusic A, Zagar T, Carli V, Roy A, Sarchiapone M.
Brain derived neurotrophic factor (BDNF) genetic polymorphism (Val66Met) in suicide: a study of 512 cases.

Am J Med Genet B Neuropsychiatr Genet. 2009;150:599-600.
ISSN: 1552-4841
Codice Scopus: 2-s2.0-66649102517

56) Gentile I, Viola C, Borgia F, Castaldo G, Borgia G.
Telaprevir: a promising protease inhibitor for the treatment of hepatitis C virus infection.
Curr Med Chem. 2009;16:1115-21.
ISSN: 0929-8673
Codice Scopus: 2-s2.0-65649142019

57) Ciacci C, Tortora R, Scudiero O, Di Fiore R, Salvatore F, Castaldo G.
Early pregnancy loss in celiac women: The role of genetic markers of thrombophilia.
Digest Liver Dis. 2009;41:717-20
ISSN: 1590-8658
Codice Scopus: 2-s2.0-69749118250

58) Elce A, Boccia A, Cardillo G, Giordano S, Tomaiuolo R, Paolella G, Castaldo G.
Three novel CFTR polymorphic repeats improve segregation analysis for cystic fibrosis.
Clin Chem. 2009;55:1372-9.
ISSN: 0009-9147
Codice Scopus: 2-s2.0-67650046461

59) Tomaiuolo R, Degiorgio D, Coviello DA, Baccarelli A, Elce A, Raia V, Motta V, Seia M, Castaldo G, Colombo C.
An MBL2 haplotype and ABCB4 variants modulate the risk of liver disease in cystic fibrosis patients: A multicentric study.
Digest Liver Dis. 2009;41:817-22.
ISSN: 1590-8658
Codice Scopus: 2-s2.0-70349972300

60) Bartlett JR, Friedman KJ, Ling SC, Pace RG, Bell SC, Bourke B, Castaldo G, Castellani C, Cipolli M, Colombo C, Colombo JL, Debray D, Fernandez A, Lacaille F, Macek M Jr, Rowland M, Salvatore F, Taylor CJ, Wainwright C, Wilschanski M, Zemková D, Hannah WB, Phillips MJ, Corey M, Zielenski J, Dorfman R, Wang Y, Zou F, Silverman LM, Drumm ML, Wright FA, Lange EM, Durie PR, Knowles MR. Gene Modifier Study Group.
Genetic modifiers of liver disease in cystic fibrosis.
JAMA 2009;302:1076-83
ISSN: 0098-7484
Codice Scopus: 2-s2.0-70149106634

61) Gentile I, Carleo MA, Borgia F, Castaldo G, Borgia G.
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Nanoli. 13 novembre 2024