

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

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Dipartimento di Scienze Mediche Traslazionali, Scuola di Medicina e Chirurgia,
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- 2005 - PRESENTE**
Direttore Unità Operativa Complessa di Pediatria Specialistica
Azienda Ospedaliera Universitaria Federico II;
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- 2013 - 2017**
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- 2000 - 2005**
Professore Associato di Pediatria
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Università degli Studi di Napoli Federico II
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- 2000 - 2005**
Ricamatore
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ISTRUZIONE E FORMAZIONE

- Date (da – a)
- Nome e tipo di istituto di istruzione o formazione
- Principali materie / abilità professionali oggetto dello studio
- Qualifica conseguita

1983

Il Facoltà di Medicina e Chirurgia, Università di Napoli (NA)

Specializzazione in Puericultura con Lode

1980

Il Facoltà di Medicina e Chirurgia, Università di Napoli (NA)

Specializzazione in Pediatria con Lode

1977

Il Facoltà di Medicina e Chirurgia, Università di Napoli (NA)

Laurea in Medicina e Chirurgia con Lode

CAPACITÀ E COMPETENZE

PERSONALI

Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.

MADRELINGUA

ITALIANO

ALTRE LINGUA

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

INGLESE

Eccellente
Eccellente
Eccellente

CAPACITÀ E COMPETENZE

ORGANIZZATIVE

Ad es. coordinamento e amministrazione di persone, progetti, bilanci; sul posto di lavoro, in attività di volontariato (ad es. cultura e sport), a casa, ecc

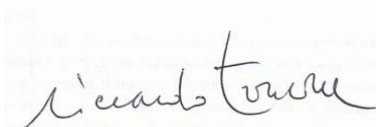
PAST PRESIDENT SOCIETÀ EUROPEA DI GASTROENTEROLOGIA, EPATOLOGIA E NUTRIZIONE PEDIATRICA
SENIOR ASSOCIATE EDITOR JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION

PATENTE O PATENTI

Patente cat. A e B

Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003.

Napoli, 05/06/2019



ALLEGATI**ARTICOLI IN ESTENSO**

1. ROMAGNANI S, MAGGI E, DEL PRETE GF, **TRONCONE R**, RICCI M. IN VITRO PRODUCTION OF IGE BY HUMAN PERIPHERAL BLOOD MONONUCLEAR CELLS. I. RATE OF IGE BIOSYNTHESIS. *CLIN EXP IMMUNOL* 1980; 42: 167-74.
2. ROMAGNANI S, DEL PRETE GF, MAGGI E, **TRONCONE R**, GIUDIZI GM, ALMERIGOGNA F, RICCI M. IN VITRO PRODUCTION OF IGE BY HUMAN PERIPHERAL BLOOD MONONUCLEAR CELLS. II. CELLS INVOLVED IN THE SPONTANEOUS IGE PRODUCTION IN ATOPIC PATIENTS. *CLIN EXP IMMUNOL* 1980; 42: 579-88.
3. PIGNATA C, VAJRO P, **TRONCONE R**, MONACO G, CIRIACO M. INCREASED CIRCULATING IA-BEARING T CELLS IN HBSAG POSITIVE CHRONIC ACTIVE HEPATITIS. *N ENGL J MED* 1982; 307: 501-2. **(LETTER)**
4. **TRONCONE R**, PIGNATA C, ARTICOLO L, DONATIELLO A, FARRIS E. IL DOSAGGIO DEGLI ANTICORPI ANTIGLIADINA NELLA DIAGNOSTICA DELLA MALATTIA CELIACA. *RASSEGNA ITALIANA DI CHIRURGIA PEDIATRICA* 1982; VOL XXIV, 4 (SUPPL): 71-2.
5. PIGNATA C, VAJRO P, **TRONCONE R**, MONACO G, CIRIACO M. IMMUNOREGULATORY T SUBSETS IN CHRONIC ACTIVE VIRAL HEPATITIS: CHARACTERIZATION BY MONOCLONAL ANTIBODIES. *J PEDIATR GASTROENTEROL NUTR* 1983; 2: 229-33.
6. **TRONCONE R**, PIGNATA C, FARRIS E, CICCIMARRA F. A SOLID-PHASE RADIOIMMUNOASSAY FOR IGG GLIADIN ANTIBODIES USING 125I-STAPHYLOCOCCAL PROTEIN A. *J IMMUNOL METHODS* 1983; 63: 163-70.
7. **TRONCONE R**, PIGNATA C, AURICCHIO S, SOLLAZZO R. GLIADIN ANTIBODY LEVELS IN SCREENING TESTS FOR COELIAC DISEASE. *BR MED J* 1984; 288: 69-71. **(LETTER)**
8. CICCIMARRA F, DE CURTIS M, PALUDETTO R, ROMANO G, **TRONCONE R**. TREATMENT OF NEONATAL PASSIVE IMMUNE THROMBOCYTOPENIA. *J PEDIATR* 1984; 105: 677-8. **(LETTER)**
9. PIGNATA C, **TRONCONE R**, MONACO G, CIRIACO M, FARRIS E, CARMINATI G, AURICCHIO S. IMPAIRED SUPPRESSOR ACTIVITY IN CHILDREN AFFECTED BY COELIAC DISEASE. *GUT* 1985; 26: 285-90.
10. **TRONCONE R**, PIGNATA C, FARRIS E, MONACO G, CARMINATI G, CICCIMARRA F, AURICCHIO S. SUPPRESSOR CELLS AND HUMORAL IMMUNE RESPONSE TO GLIADIN IN HLA-DR3 OR -DR7 POSITIVE HEALTHY SUBJECTS. *IMMUNOL CLIN SPER* 1985; 4: 25-32.
11. PIGNATA C, VAJRO P, **TRONCONE R**, MONACO G, CICCIMARRA F. HYPOGAMMAGLOBULINEMIA AND T CELL SUBSETS IMBALANCE IN AN INFANT WITH PERINATAL HEPATITIS B INFECTION: AN ACQUIRED OR CONGENITAL IMMUNODEFICIENCY SYNDROME? *IMMUNOL CLIN SPER* 1985; 4: 239-43.
12. AURICCHIO S, POGGI V, CUCCHIARA S, DE VIZIA B, **TRONCONE R**. QUADRI CLINICI DELL'ALLERGIA AL LATTE VACCINO. *MEDICO E BAMBINO* 1985; 622-5.
13. **TRONCONE R**, VITALE M, DONATIELLO A, FARRIS E, ROSSI G, AURICCHIO S. A SANDWICH ENZYME IMMUNOASSAY FOR WHEAT GLIADIN. *J IMMUNOL METHODS* 1986; 92: 21-3.
14. **TRONCONE R**, AURICCHIO S, DE VINCENZI M, DONATIELO A, FARRIS E, SILANO V. AN ANALYSIS OF CEREALS WHICH REACT WITH SERUM ANTIBODIES IN PATIENTS WITH COELIAC DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1987; 6: 346-50.
15. **TRONCONE R**, SCARCELLA A, DONATIELLO A, CANNATARO P, TARABUSO A, AURICCHIO S. PASSAGE OF GLIADIN INTO HUMAN BREAST MILK. *ACTA PAEDIATR*

SCAND 1987; 76: 453-6.

16. GRECO L, **TRONCONE R**, DE VIZIA B, POGGI V, MAYER M, GRIMALDI M. DISCRIMINANT ANALYSIS FOR THE DIAGNOSIS OF CHILDHOOD COELIAC DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1987; 6: 538-42.
17. **TRONCONE R**, FARRIS E, DONATIELLO A, AURICCHIO S. IN VITRO GLIADIN ANTIBODY PRODUCTION BY PERIPHERAL BLOOD MONONUCLEAR CELLS FROM PATIENTS WITH COELIAC DISEASE. *J CLIN LAB IMMUNOL* 1987; 23: 179-83.
18. **TRONCONE R**, FERGUSON A. GLIADIN PRESENTED VIA THE GUT INDUCES ORAL TOLERANCE IN MICE. *CLIN EXP IMMUNOL* 1988; 72: 284-7.
19. **TRONCONE R**, FERGUSON A. IN MICE, GLUTEN IN MATERNAL DIET PRIMES SYSTEMIC IMMUNE RESPONSES TO GLIADIN IN OFFSPRING. *IMMUNOLOGY* 1988; 64: 533-7.
20. CAPORALE C, **TRONCONE R**. ISOLATION AND CHARACTERIZATION OF AN AMPHIPHYLIC FORM OF HUMAN INTESTINAL AMINOPEPTIDASE N. *J PEDIATR GASTROENTEROL NUTR* 1988; 7: 675-9.
21. AURICCHIO S, AMBROGIO G, BALLATI G, BONAMICO M, COLLIN P, CORAZZIARI E, GRECO L, HALLSTROM O, KEYRILAINEN O, LAUTAMATTI V, MAKI M, MARTIN ESTEBAN M, MAYER M, MAZZACCA G, MINELLA R, PASCUAL C, PICARELLI A, POLANCO I, SOLLAZZO R, TOSI R, **TRONCONE R**, VIANDER M, VISAKORPI J. COELIAC DISEASE AS A FAMILIAR CONDITION. IDENTIFICATION OF ASYMPTOMATIC COELIAC PATIENTS WITHIN FAMILY GROUPS. *GASTROENTEROLOGY INTERNATIONAL* 1988; 1: 25-31.
22. MAYER M, GRECO L, **TRONCONE R**, GRIMALDI M, PANZA GP. EARLY PREDICTION OF RELAPSE DURING GLUTEN CHALLENGE IN CHILDHOOD COELIAC DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1989; 8: 474-9.
23. GUARINO A, TARALLO L, GUANDALINI S, **TRONCONE R**, ALBANO F, RUBINO A. IMPAIRED INTESTINAL FUNCTION IN SYMPTOMATIC HIV INFECTION. *J PEDIATR GASTROENTEROL NUTR* 1991; 12: 453-8.
24. **TRONCONE R**, FERGUSON A. ANIMAL MODEL OF GLUTEN-SENSITIVE ENTEROPATHY IN MICE. *GUT* 1991; 32: 871-5.
25. MAYER M, GRECO L, **TRONCONE R**, AURICCHIO S, MARSH MN. COMPLIANCE OF TEENAGERS COELIAC PATIENTS TO THE GLUTEN-FREE DIET. *GUT* 1991; 32: 881-5.
26. AURICCHIO S, **TRONCONE R**. EFFECTS OF SMALL AMOUNTS OF GLUTEN IN THE DIET OF COELIAC PATIENTS. *PANMINERVA MEDICA* 1991; 33: 83-85.
27. FAIS S, MAIURI L, PALLONE F, DE VINCENZI M, DE RITIS G, **TRONCONE R**, AURICCHIO S. GLIADIN-INDUCED CHANGES IN THE EXPRESSION OF MHC-CLASS II ANTIGENS BY HUMAN SMALL INTESTINAL EPITHELIUM. ORGAN CULTURE STUDIES WITH COELIAC DISEASE MUCOSA. *GUT* 1992; 33: 472-5.
28. **TRONCONE R**, STARITA A, COLETTA S, MAYER M, GRECO L. ANTIGLIADIN ANTIBODY, D-XYLOSE AND CELLOBIOSE/MANNITOL PERMEABILITY TESTS AS INDICATORS OF MUCOSAL DAMAGE IN

CHILDREN WITH COELIAC DISEASE. *SCAND J GASTROENTEROL* 1992; 27: 703-6.

29. **TRONCONE R**, CAPUTO N, FLORIO G, FINELLI E. INCREASED INTESTINAL SUGAR PERMEABILITY AFTER CHALLENGE IN CHILDREN WITH COW'S MILK ALLERGY OR INTOLERANCE. *ALLERGY* 1994; 49: 142-6.
30. **TRONCONE R**, CAPUTO N, MICILLO M, MAIURI L, POGGI V. IMMUNOLOGICAL AND INTESTINAL PERMEABILITY TESTS AS PREDICTOR OF RELAPSE DURING GLUTEN CHALLENGE IN CHILDHOOD COELIAC DISEASE. *SCAND J GASTROENTEROL* 1994; 29: 144-7.
31. **TRONCONE R**, SANTAMARIA F, ERCOLINI P, RAIA V, PANZA G, DE RITIS G. INCREASED SERUM ANTIBODY LEVELS TO DIETARY ANTIGENS IN CYSTIC FIBROSIS. *ACTA PAEDIATR* 1994; 83: 440-1.
32. **TRONCONE R**, CAPUTO N, ZIBELLA A, MOLITIERNO G, MAIURI L, AURICCHIO S. EFFECT OF GLUTEN-ENRICHED DIET ON THE SMALL INTESTINAL MUCOSA OF NORMAL MICE AND MICE WITH GRAFT-VS-HOST REACTION. *GUT* 1994; 35: 779-782.
33. VOLTA U, LAZZARI R, SATEGNA GUIDETTI L, VALENTINI R, SANDRI G, DE VITIS I, ZANIBONI G, FORNI M, SOLLAZZO R, PASQUALE L, USAI P, **TRONCONE R**, PERRI F, TRIGLIONE P, BERTOLI F, DE FRANCHIS R, CASTELLUCCI G, SAVOINI A. MULTICENTER STUDY ON THE REPRODUCIBILITY OF ANTIGLIADIN (AGA) AND ANTIENDOMYSIAL (EMA) ANTIBODIES IN CELIAC SPRUE SCREENING. *J CLIN GASTROENTEROL* 1994; 19: 81-2.
34. DE VIZIA B, MANSI A, GIANGREGORIO A, **TRONCONE R**. METABOLIC ALKALOSIS DUE TO THE USE OF OLIGOANTIGENIC DIET IN INFANCY. *ACTA PAEDIATR* 1995; 84: 103-5.
35. **TRONCONE R**, MAYER M, SPAGNUOLO F, MAIURI L, GRECO L. ENDOMYSIAL ANTIBODIES ARE UNRELIABLE MARKERS FOR SLIGHT DIETARY TRANSGRESSIONS IN ADOLESCENTS WITH COELIAC DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1995; 21:69-72.
36. STAIANO A, **TRONCONE R**, SIMEONE D, MAYER M, FINELLI E, CELLA A, AURICCHIO S. DIFFERENTIATION OF COW'S MILK INTOLERANCE AND GASTROESOPHAGEAL REFLUX. *ARCH DIS CHILD* 1995; 73: 439-442.
37. **TRONCONE R**, CATASSI C, LAMBERTINI A, ZANIBONI MG, LAZZARI R, BOTTARO G, MAGAZZÙ G, D'ADDEZIO M, MAYER M, MUGIONE P, GUARISIO G, CATALDO F, DE ANGELIS G, BONAMICO M, BARBATO M, VENTURA A. LATENT COELIAC DISEASE IN ITALY. *ACTA PAEDIATR* 1995; 84: 1252-7.
38. **TRONCONE R**, MAYER M, MUGIONE P, CUCCIARDI M, ABETE A, GRECO L. CELLOBIOSE/MANNITOL SUGAR PERMEABILITY TEST IN THE PEDIATRIC PRACTICE. RELATIONSHIP TO JEJUNAL MORPHOMETRY. *ITAL J GASTROENTEROL* 1995; 27: 489-493.
39. **TRONCONE R**, CAPUTO N, RUSSO R, ROSSI M, GIANFRANI C, STERN M, WIESER H, AURICCHIO S. DEFECTIVE "GUT-PROCESSING" IN MICE WITH GRAFT-VERSUS-HOST ENTEROPATHY. *INT ARCHS ALLERGY IMMUNOL* 1996; 109: 44-49.
40. MAIURI L, **TRONCONE R**, MAYER M, COLETTA S, PICARELLI A, DE VINCENZI M, PAVONE V, AURICCHIO S. IN VITRO ACTIVITIES OF A-GLIADIN RELATED SYNTHETIC PEPTIDES: DAMAGING EFFECT ON THE ATROPHIC COELIAC MUCOSA AND ACTIVATION OF MUCOSAL IMMUNE RESPONSE IN THE TREATED COELIAC MUCOSA. *SCAND J*

GASTROENTEROL 1996; 31: 247-53.

41. **TRONCONE R**, GRECO L, MAYER M, PAPARO F, CAPUTO N, MICILLO M, MUGIONE P, AURICCHIO S. LATENT AND POTENTIAL COELIAC DISEASE. *ACTA PAEDIATR* 1996; 85 (SUPPL 412): 10-14.
42. **TRONCONE R**, GRECO L, MAYER M, MAZZARELLA G, MAIURI L, CONGIA M, FRAU F, DE VIRGILIIS S, AURICCHIO S. IN SIBLINGS OF COELIAC CHILDREN RECTAL GLUTEN CHALLENGE REVEALS SENSITISATION TO GLUTEN NOT RESTRICTED TO COELIAC HLA. *GASTROENTEROLOGY* 1996; 111: 318-24.
43. SACCHETTI L, FERRAJOLO A, SALERNO G, ESPOSITO P, LOFRANO MM, ORIANI G, MICILLO M, PAPARO F, **TRONCONE R**, AURICCHIO S, SALVATORE F. THE DIAGNOSTIC VALUE OF VARIOUS SERUM ANTIBODIES DETECTED BY DIVERSE METHODS IN CHILDHOOD COELIAC DISEASE. *CLIN CHEM* 1996; 42: 1838-42.
44. **TRONCONE R**, CAPUTO N. LE MALATTIE INFIAMMATORIE CRONICHE INTESTINALI. *RIV ITAL PED* 1997; 23 (SUPPL AL N.1): 55.
45. **TRONCONE R**, CAPUTO N, CAMPANOZZI A, CUCCIARDI M, ESPOSITO V, RUSSO R, DE VIZIA B, GRECO L, CUCCHIARA S. GUT LAVAGE IGG AND IL1 RECEPTOR ANTAGONIST/IL1 β RATIO AS MARKERS OF INTESTINAL INFLAMMATION IN CHILDREN WITH INFLAMMATORY BOWEL DISEASE. *GUT* 1997; 41: 60-5.
46. PRISCO A, **TRONCONE R**, MAZZARELLA G, GIANFRANI C, AURICCHIO S, EVEN J, TIBERIO C, GUARDIOLA J, DE BERARDINIS P. IDENTICAL TCR β CHAIN REARRANGEMENTS ARE PRESENT IN T CELLS INFILTRATING THE JEJUNAL MUCOSA OF UNTREATED COELIAC PATIENTS. *HUMAN IMMUNOL* 1997; 55: 22-33.
47. GRECO L, MAYER M, CICCARELLI G, **TRONCONE R**, AURICCHIO S. COMPLIANCE TO A GLUTEN-FREE DIET IN ADOLESCENTS, OR "WHAT DO 300 COELIAC ADOLESCENTS EAT EVERY DAY?". *ITAL J GASTROENTEROL HEPATOL* 1997; 29: 305-11.
48. **TRONCONE R**, GIANFRANI C, MAZZARELLA G, GRECO L, GUARDIOLA J, AURICCHIO S, DE BERARDINIS P. MAJORITY OF GLIADIN-SPECIFIC T CELL CLONES FROM CELIAC SMALL INTESTINAL MUCOSA PRODUCE γ -INTERFERON AND IL4. *DIG DIS SCI* 1998; 43: 156-161.
49. GRECO L, PERCOPO S, CLOT F, BOUGUERRA F, BABRON MC, ELIAOU JF, FRANZESE C, **TRONCONE R**, CLERGET-DARPOUX F. LACK OF CORRELATION BETWEEN GENOTYPE AND PHENOTYPE IN CELIAC DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1998; 26: 286-90.
50. GRECO L, CORAZZA G, BABRON MC, CLOT F, FULCHIGNONI-LATAUD MC, PERCOPO S, ZAVATTARI P, BOUGUERRA F, DIB C, TOSI R, **TRONCONE R**, VENTURA A, MANTOVANI W, MAGAZZÙ G, GATTI R, LAZZARI R, GIUNTA A, PERRI F, IACONO G, CARDI E, DE VIRGILIIS S, CATALDO F, DE ANGELIS G, MUSUMECI S, FERRARI R, BALLI F, BARDELLA MT, VOLTA U, CATASSI C, TORRE G, ELIAOU JF, SERRE JL, CLERGET-DARPOUX F. GENOME SEARCH IN CELIAC DISEASE. *AM J HUMAN GENET* 1998; 62: 669-675.
51. SACCHETTI L, CALCAGNO G, FERRAJOLO A, SARRANTONIO C, **TRONCONE R**, MICILLO M, AURICCHIO S, SALVATORE F. DISCRIMINATION BETWEEN CELIAC AND OTHER GASTROINTESTINAL DISORDERS IN CHILDHOOD BY RAPID HLA TYPING. *CLIN CHEM* 1998; 62: 669-675.
52. **TRONCONE R**, MAZZARELLA G, LEONE A, MAYER M, DE VINCENZI M, GRECO L, AURICCHIO S. GLIADIN ACTIVATES MUCOSAL CELL-

MEDIATED IMMUNITY IN IN VITRO CULTURED RECTAL MUCOSA FROM COELIAC PATIENTS AND A SUBSET OF THEIR SIBLINGS. *GUT* 1998; 43: 484-9.

53. **TRONCONE R**, CAPUTO N, ESPOSITO V, CAMPANOZZI A, GRECO L, CUCCHIARA S. INCREASED CONCENTRATIONS OF EOSINOPHILIC CATIONIC PROTEIN IN THE WHOLE GUT LAVAGE FLUID FROM CHILDREN WITH INFLAMMATORY BOWEL DISEASE. *J PEDIATR GASTROENTEROL NUTR* 1999; 28: 164-8.
54. **TRONCONE R**, MAURANO F, ROSSI M, MICILLO M, GRECO L, AURICCHIO R, SALERNO G, SALVATORE F, SACCHETTI L. IGA ANTIBODIES TO TISSUE TRANSGLUTAMINASE: AN EFFECTIVE DIAGNOSTIC TEST FOR COELIAC DISEASE. *J PEDIATR* 1999; 134: 166-171.
55. VALENTINO R, SAVASTANO S, TOMMASELLI AP, DORATO M, SCARPITTA MT, GIGANTE M, MICILLO M, PAPARO F, LOMBARDI G, **TRONCONE R**. PREVALENCE OF COELIAC DISEASE IN PATIENTS WITH THYROID AUTOIMMUNITY. *HORMONE RESEARCH* 1999; 51: 124-7.
56. VALENTINO R, SAVASTANO S, TOMMASELLI AP, DORATO M, SCARPITTA MT, GIGANTE M, LOMBARDI G, **TRONCONE R**. UNUSUAL ASSOCIATION OF THYROIDITIS, ADDISON'S DISEASE, OVARIAN FAILURE AND CELIAC DISEASE IN A YOUNG WOMAN. *J ENDOCRINOL INVEST* 1999; 22: 390-4.
57. CLOT F, GIANFRANI C, BABRON MC, BOUGUERRA F, SOUTHWOOD S, KAGNOFF MF, **TRONCONE R**, PECOPO S, ELIAOU JF, CLERGET-DARPOUX F, SETTE A, GRECO L. HLA-DR53 MOLECULES ARE ASSOCIATED WITH SUSCEPTIBILITY TO COELIAC DISEASE AND SELECTIVELY BIND GLIADIN-DERIVED PEPTIDES. *IMMUNOGENETICS* 1999; 49: 800-7.
58. ROSSI M, MAURANO F, CAPUTO N, AURICCHIO S, SETTE A, CAPPARELLI S, **TRONCONE R**. IN MICE, INTRAVENOUS OR INTRANASAL ADMINISTRATION OF GLIADIN IS ABLE TO DOWNREGULATE THE SPECIFIC IMMUNE RESPONSE. *SCAND J IMMUNOL* 1999; 50: 177-82.
59. CATASSI C, FABIANI E, GASPARIN M, **TRONCONE R**. QUANTITATIVE ANTIGLIADIN ANTIBODY MEASUREMENT IN CLINICAL PRACTICE: AN ITALIAN MULTICENTRE STUDY. SIGEP WORKING GROUP ON QUANTITATIVE AGA STANDARDIZATION. *ITAL J GASTROENTEROL HEPATOL* 1999; 31: 366-70.
60. MARTINELLI P, **TRONCONE R**, PAPARO F, TORRE P, TRAPANESE E, FASANO C, LAMBERTI A, BUDILLON G, NARDONE G, GRECO L. COELIAC DISEASE AND UNFAVOURABLE OUTCOME OF PREGNANCY. *GUT* 2000; 46: 332-5.
61. KORPONAY-SZABO I, SULKANEN S, HALTTUNEN T, MAURANO F, ROSSI M, MAZZARELLA G, LAURILA K, **TRONCONE R**, MAKI M. TISSUE TRANSGLUTAMINASE IS THE TARGET IN BOTH RODENT AND PRIMATE TISSUES FOR CELIAC DISEASE-SPECIFIC AUTOANTIBODIES. *J PEDIATR GASTROENTEROL NUTR* 2000; 31: 520-7.
62. MAURANO F, SICILIANO RA, DE GIULIO B, LUONGO D, MAZZEO MF, **TRONCONE R**, AURICCHIO S, ROSSI M. INTRANASAL ADMINISTRATION OF ONE ALPHA GLIADIN CAN DOWNREGULATE THE IMMUNE RESPONSE TO WHOLE GLIADIN IN MICE. *SCAND J IMMUNOL* 2001; 53: 290-295.

63. SALVATI VM, BAJAJ ELLIOTT, POULSON R, MAZZARELLA G, LUNDIN KEA, NILSEN EM, **TRONCONE R**, MACDONALD TT. KERATINOCYTE GROWTH FACTOR AND COELIAC DISEASE. *GUT* 2001; 49: 176-181.
64. CARROCCIO A, CAVATAIO F, MONTALTO G, PAPARO F, **TRONCONE R**, IACONO G. TREATMENT OF GIARDIASIS REVERSES "ACTIVE" TO "LATENT" COELIAC DISEASE. *EUR J GASTROENTEROL HEPATOL* 2001; 13: 1101-5.
65. STAIANO A, TOZZI A, PAPARO F, MIELE E, MAGLIO M, DI MEO M, **TRONCONE R**. CHARACTERIZATION OF THE INFLAMMATORY INFILTRATE IN PEPTIC ESOPHAGITIS. *DIGESTIVE AND LIVER DISEASES* 2001; 33:52-8.
66. SALVATI VM, MACDONALD TT, BAJAJ-ELLIOTT M, BORRELLI M, STAIANO A, AURICCHIO S, **TRONCONE R**, MONTELEONE G. INTERLEUKIN-18 AND ASSOCIATED MARKERS OF T HELPER CELL TYPE 1 ACTIVITY IN CELIAC DISEASE. *GUT* 2002;50:186-90.
67. VALENTINO R, SAVASTANO S, MAGLIO M, PAPARO F, FERARRA F, DORATO M, LOMBARDI G, **TRONCONE R**. MARKERS OF POTENTIAL COELIAC DISEASE IN PATIENTS WITH HASHIMOTO'S THYROIDITIS. *EUR J ENDOCRINOL* 2002; 46: 479-483.
68. ROSSI M, MAURANO F, LUONGO D, FASANO A, UZZAU S, AURICCHIO S, **TRONCONE R**. ZONULA OCCLUDENS TOXIN (ZOT) INTERFERES WITH THE INDUCTION OF NASAL TOLERANCE TO GLIADIN. *IMMUNOLOGY LETTERS* 2002; 81: 217-221.
69. TORRE P, FUSCO S, QUAGLIA F, LA ROTONDA ML, PAPARO F, MAGLIO M, **TRONCONE R**, GRECO L. IMMUNE RESPONSE OF THE COELIAC NASAL MUCOSA TO LOCALLY INSTILLED GLIADIN. *CLIN EXP IMMUNOL* 2002; 127: 513-8.
70. ESPOSITO C, PAPARO F, CAPUTO I, ROSSI M, MAGLIO M, SBLATTERO D, NOT T, PORTA R, AURICCHIO S, MARZARI R, **TRONCONE R**. ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES FROM COELIAC PATIENTS INHIBIT TRANSGLUTAMINASE ACTIVITY BOTH IN VITRO AND IN SITU. *GUT* 2002; 51: 177-81.
71. MIELE E, STAIANO A, TOZZI A, AURICCHIO R, PAPARO F, **TRONCONE R**. CLINICAL RESPONSE TO AMINO-ACID BASED FORMULA IN NEUROLOGICALLY IMPAIRED CHILDREN WITH REFRACTORY ESOPHAGITIS. *J PEDIATR GASTROENTEROL NUTR* 2002; 35: 314-9.
72. VALERIO G, MAIURI L, **TRONCONE R**, BUONO P, LOMBARDI F, PALMIERI R, FRANZESE A. SEVERE CLINICAL ONSET OF DIABETES AND INCREASED PREVALENCE OF OTHER AUTOIMMUNE DISEASES IN CHILDREN WITH COELIAC DISEASE DIAGNOSED BEFORE DIABETES MELLITUS. *DIABETOLOGIA* 2002; 45: 1719-22
73. GIANFRANI C, **TRONCONE R**, MUGIONE P, COSENTINI E, DE PASCALE M, FARUOLO C, SENER S, TERRAZZANO G, SOUTHWOOD S, AURICCHIO S, SETTE A. CELIAC DISEASE ASSOCIATION WITH CD8+ T CELL RESPONSES: IDENTIFICATION OF A NOVEL GLIADIN-DERIVED HLA-A2 RESTRICTED EPITOPE. *J IMMUNOL* 2003; 170: 2719-26.
74. MAZZARELLA G, MAGLIO M, PAPARO F, NARDONE G, STEFANILE R, GRECO L, VAN DE WAL Y, KOOY Y, KONING F, AURICCHIO S, **TRONCONE R**. AN IMMUNODOMINANT DQ8-RESTRICTED GLIADIN PEPTIDE ACTIVATES SMALL INTESTINAL IMMUNE RESPONSE IN IN VITRO CULTURED MUCOSA FROM HLA-DQ8, BUT NOT HLA-DQ2 POSITIVE COELIAC PATIENTS. *GUT* 2003; 52: 57-62.
75. **TRONCONE R**, FRANZESE R, MAZZARELLA G, PAPARO F, AURICCHIO

- R, COTO I, MAYER M, GRECO L. GLUTEN SENSITIVITY IN A SUBSET OF CHILDREN WITH INSULIN-DEPENDENT DIABETES MELLITUS. *AM J GASTROENTEROL* 2003; 98: 590-595.
76. MAZZARELLA G, MACDONALD TT, SALVATI VM, MULLIGAN P, PASQUALE L, STEFANILE R, LIONETTI P, AURICCHIO S, PALLONE F, **TRONCONE R**. CONSTITUTIVE ACTIVATION OF THE SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION PATHWAY IN COELIAC DISEASE LESIONS. *AM. J PATHOL.* 2003; 162: 1845-1855.
 77. SALVATI VM, MACDONALD TT, DEL VECCHIO BLANCO G, MAZZARELLA G, MONTELEONE I, VAVASSORI P, AURICCHIO S, PALLONE F, **TRONCONE R**. ENHANCED EXPRESSION OF INTERFERON REGULATORY FACTOR-1 IN THE MUCOSA CHILDREN WITH COELIAC DISEASE. *PEDIATR RES.* 2003; 54: 312-8.
 78. MAIURI MC, DE STEFANO D, MELE G, FECAROTTA S, GRECO L, **TRONCONE R**, CARNUCCIO R. NUCLEAR FACTOR KAPPA B IS ACTIVATED IN SMALL INTESTINAL MUCOSA OF CELIAC PATIENTS. *J MOL MED* 2003; 81: 373-9.
 79. CARROCCIO A, IANNITTO E, DI PRIMA L, CIRRINCIONE S, **TRONCONE R**, PAPARO F, TRAPANI LG, GUCCIARDI A, AVERNA MR, MONTALTO G, NOTARBARTOLO A. SCREENING FOR CELIAC DISEASE IN NON-HODGKIN'S LYMPHOMA PATIENTS. A SERUM ANTI-TRANSGLUTAMINASE-BASED APPROACH. *DIG DIS SCI* 2003; 48: 1530-6.
 80. SENGER S, LUONGO D, MAURANO F, MAZZEO MF, SICILIANO RA, GIANFRANI C, DAVID C, **TRONCONE R**, AURICCHIO S, ROSSI M. INTRANASAL ADMINISTRATION OF A RECOMBINANT ALPHA GLIADIN DOWNREGULATES THE IMMUNE RESPONSE TO WHEAT GLIADIN IN DQ8 TRANSGENIC MICE. *IMMUNOLOGY LETTERS* 2003; 88: 127-134.
 81. ESPOSITO C, PAPARO F, CAPUTO I, PORTA R, SALVATI VM, MAZZARELLA G, AURICCHIO S, **TRONCONE R**. EXPRESSION AND ENZYMATIC ACTIVITY OF SMALL INTESTINAL TISSUE TRANSGLUTAMINASE IN CELIAC DISEASE. *AM J GASTROENTEROL* 2003; 98: 1813-20.
 82. BERNI CANANI R, RAPACCIUOLO L, ROMANO MT, TANTURRI DE HORATIO L, TERRIN G, MANGUSO F, CIRILLO P, PAPARO F, **TRONCONE R**. DIAGNOSTIC VALUE OF FAECAL CALPROTECTIN IN PAEDIATRIC GASTROENTEROLOGY CLINICAL PRACTICE. *DIG LIV DIS* 2004; 36:467-470.
 83. BERNI CANANI R, TERRIN G, CIRILLO P, CASTALDO G, SALVATORE F, CARDILLO G, CORUZZO A, **TRONCONE R**. BUTYRATE IS AN EFFECTIVE TREATMENT OF CONGENITAL CHLORIDE DIARRHEA. *GASTROENTEROLOGY* 2004; 127:630-4.
 84. CLEMENTE MG, MUSU MP, **TRONCONE R**, VOLTA U, CONGIA M, CIACCI C, NERI E, NOT T, MAGGIORE G, STRISCIUGLIO P, CORAZZA GR, GASBARRINI G, CICOTTO L, SOLE G, FASANO A, DE VIRGILIIS S. ENTEROCYTE ACTIN AUTOANTIBODY DETECTION: A NEW DIAGNOSTIC TOOL IN CELIAC DISEASE DIAGNOSIS: RESULTS OF A MULTICENTER STUDY. *AM J GASTROENTEROL* 2004; 99:1551-6.
 85. AURICCHIO R, PAPARO F, MAGLIO M, FRANZESE A, LOMBARDI F, VALERIO G, NARDONE G, PERCOPO S, GRECO L, **TRONCONE R**. IN VITRO DERANGED INTESTINAL IMMUNE RESPONSE TO GLIADIN IN TYPE 1 DIABETES. *DIABETES* 2004; 53: 1680-3.
 86. SALVATI VM, MAZZARELLA G, GIANFRANI C, LEVINGS M, STEFANILE R, DE GIULIO B, IAQUINTO G, GIARDULLO N, AURICCHIO S,

- RONCAROLO M, **TRONCONE R**. RECOMBINANT HUMAN IL-10 SUPPRESSES GLIADIN-DEPENDENT T-CELL ACTIVATION IN *EX VIVO* CULTURED CELIAC INTESTINAL MUCOSA. *GUT* 2005; 54: 46-53.
87. MAURANO F, MAZZARELLA G, LUONGO D, STEFANILE R, D'ARIENZO R, ROSSI M, AURICCHIO S, **TRONCONE R**. SMALL INTESTINAL ENTEROPATHY IN NON-OBESE DIABETIC MICE FED A DIET CONTAINING WHEAT. *DIABETOLOGIA* 2005; 48: 931-7.
88. SBLATTERO D, MAURANO F, MAZZARELLA G, ROSSI M, AURICCHIO S, FLORIAN F, ZIBERNA F, TOMMASINI A, NOT T, VENTURA A, BRADBURY A, MARZARI R, **TRONCONE R**. CHARACTERIZATION OF THE ANTI-TISSUE TRANSGLUTAMINASE ANTIBODY RESPONSE IN NONOBESE DIABETIC MICE. *J IMMUNOL* 2005; 174: 5830-6.
89. PAPARO F, PETRONE E, TOSCO A, MAGLIO M, BORRELLI M, SALVATI V.M, MIELE E, GRECO L, AURICCHIO S, **TRONCONE R**. CLINICAL, HLA, AND SMALL BOWEL IMMUNOHISTOCHEMICAL FEATURES OF CHILDREN WITH POSITIVE SERUM ANTIENDOMYSIUM ANTIBODIES AND ARCHITECTURALLY NORMAL SMALL INTESTINAL MUCOSA. *AM J GASTROENTEROL* 2005; 100: 2294-8.
90. SENGER S, MAURANO F, MAZZEO M.F, GAITA M, FIERRO O, DAVID C.S, **TRONCONE R**, AURICCHIO S, SICILIANO RA, ROSSI M. IDENTIFICATION OF IMMUNODOMINANT EPITOPES OF {ALPHA}-GLIADIN IN HLA-DQ8 TRANSGENIC MICE FOLLOWING ORAL IMMUNIZATION. *J IMMUNOL* 2005; 175: 8087-8095.
91. FIOCCHI A, RESTANI P, BERNARDINI R, LUCARELLI S, LOMBARDI G, MAGAZZÙ G, MARSEGLIA GL, PITTSHIELER K, TRIPODI S, **TRONCONE R**, RANZINI C. A HYDROLYSED RICE-BASED FORMULA IS TOLERATED BY CHILDREN WITH COW'S MILK ALLERGY: A MULTI-CENTRE STUDY. *CLIN EXP ALLERGY*. 2006; 36:311-6.
92. BERNI CANANI R, DE HORATIO LT, TERRIN G, ROMANO MT, MIELE E, STAIANO A, RAPACCIUOLO L, POLITO G, BISESTI V, MANGUSO F, VALLONE G, SODANO A, **TRONCONE R**. COMBINED USE OF NONINVASIVE TESTS IS USEFUL IN THE INITIAL DIAGNOSTIC APPROACH TO A CHILD WITH SUSPECTED INFLAMMATORY BOWEL DISEASE. *J PEDIATR GASTROENTEROL NUTR*. 2006; 42:9-15.
93. GIANFRANI C, LEVINGS MK, SARTIRANA C, MAZZARELLA G, BARBA G, ZANZI D, CAMARCA A, IAQUINTO G, GIARDULLO N, AURICCHIO S, **TRONCONE R**, RONCAROLO MG. GLIADIN-SPECIFIC TYPE 1 REGULATORY T-CELLS FROM THE INTESTINAL MUCOSA OF TREATED COELIAC PATIENTS INHIBIT PATHOGENIC T-CELLS. *J IMMUNOL*. 2006; 177:4178-86.
94. BARONE MV, GIMIGLIANO A, CASTORIA G, PALELLA G, MAURANO F, PAPARO F, MAGLIO M, NANAYAKKARA M, MINEO A, MIELE E, **TRONCONE R**, AURICCHIO S. GROWTH-FACTOR LIKE ACTIVITY OF GLIADIN, AN ALIMENTARY PROTEIN: IMPLICATIONS FOR CELIAC DISEASE. *GUT* 2007;56:480-8.
95. BARONE MV, CAPUTO I, RIBECCO MT, MAGLIO M, MARZARI R, SBLATTERO D, **TRONCONE R**, AURICCHIO S, ESPOSITO C. HUMORAL IMMUNE RESPONSE TO TISSUE TRANSGLUTAMINASE IS RELATED TO EPITHELIAL CELL PROLIFERATION IN CELIAC DISEASE. *GASTROENTEROLOGY*. 2007;132:1245-53.
96. BOURGEY M, CALCAGNO G, TINTO N, GENNARELLI D, MARGARITTE-JEANNIN P, GRECO L, LIMONGELLI MG, ESPOSITO O, MARANO C, **TRONCONE R**, SPAMPANATO A, CLERGET-DARPOUX F, SACCHETTI L. HLA RELATED GENETIC RISK FOR CELIAC DISEASE. *GUT* 2007;56:1054-9.

97. BERNI CANANI R, RUOTOLO S, AURICCHIO L, CALDORE M, PORCARO F, MANGUSO F, TERRIN G, **TRONCONE R**. DIAGNOSTIC ACCURACY OF THE ATOPY PATCH TEST IN CHILDREN WITH FOOD ALLERGY-RELATED GASTROINTESTINAL SYMPTOMS. *ALLERGY* 2007;62:738-43.
98. TERRAZZANO G, SICA M, GIANFRANI C, MAZZARELLA G, MAURANO F, DE GIULIO B, DE SAINT-MEZARD S, ZANZI D, MAIURI L, LONDEI M, JARBI B, TRONCONE R, AURICCHIO S, ZAPPACOSTA S, CARBONE E. GLIADIN REGULATES THE NK-DENDRITIC CROSS-TALK BY HLA-E SURFACE STABILIZATION. *J IMMUNOL* 2007;179:372-381.
99. MIELE E, PASCARELLA F, QUAGLIETTA L, GIANNETTI E, GRECO L, **TRONCONE R**, STAIANO A. ALTERED INTESTINAL PERMEABILITY IS PREDICTIVE OF EARLY RELAPSE IN CHILDREN WITH STEROID-RESPONSIVE ULCERATIVE COLITIS. *ALIMENT PHARMACOL THER* 2007;25:933-39.
100. QUAGLIETTA L, COCCORULLO P, MIELE E, PASCARELLA F, **TRONCONE R**, STAIANO A. EOSINOPHILIC OESOPHAGITIS AND CELIAC DISEASE: IS THERE AN ASSOCIATION? *ALIMENT PHARMACOL THER* 2007;26:487-493.
101. DI SABATINO A, PICKARD KM, GORDON JN, SALVATI V, MAZZARELLA G, BEATTIE RM, VOSSENKAEMPER A, ROVEDATTI L, LEAKEY NA, CROFT NM, **TRONCONE R**, CORAZZA GR, STAGG AJ, MONTELEONE G, MACDONALD TT. EVIDENCE FOR THE ROLE OF INTERFERON-ALFA PRODUCTION BY DENDRITIC CELLS IN THE TH1 RESPONSE IN CELIAC DISEASE. *GASTROENTEROLOGY* 2007; 133:1175-87.
102. MAZZARELLA G, STEFANILE R, CAMARCA A, GILIBERTI P, COSENTINI E, MARANO C, IAQUINTO G, GIARDULLO N, AURICCHIO S, SETTE A, **TRONCONE R**, GIANFRANI C. GLIADIN ACTIVATES HLA CLASS I-RESTRICTED CD8+ T-CELLS IN CELIAC INTESTINAL MUCOSA AND INDUCES THE ENTEROCYTE APOPTOSIS. *GASTROENTEROLOGY* 2008;134:1017-27.
103. BERNI CANANI R, TERRIN G, RAPACCIUOLO L, MIELE E, SIANI MC, PUZONE C, COSENZA L, STAIANO A, **TRONCONE R**. FECAL CALPROTECTIN AS RELIABLE NON-INVASIVE MARKER TO ASSESS THE SEVERITÀ OF MUCOSAL INFLAMMATION IN CHILDREN WITH INFLAMMATORY BOWEL DISEASE. *DIG LIV DIS* 2008;40:547-53.
104. VALERIO G, SPADARO R, IAFUSCO D, LOMBARDI F, DEL PUENTE A, ESPOSITO A, DE TERLIZZI F, PRISCO F, **TRONCONE R**, FRANZESE A. THE INFLUENCE OF GLUTEN FREE DIET ON QUANTITATIVE ULTRASOUND OF PROXIMAL PHALANXES IN CHILDREN AND ADOLESCENTS WITH TYPE 1 DIABETES MELLITUS AND CELIAC DISEASE. *BONE* 2008;43:322-26.
105. TOSCO A, MAGLIO M, PAPARO F, RAPACCIUOLO L, SANNINO A, MIELE E, BARONE MV, AURICCHIO R, **TRONCONE R**. IGA ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES DEPOSITS IN THE SMALL INTESTINAL MUCOSA OF CHILDREN WITH NO VILLOUS ATROPHY. *J PED GASTROENTEROL NUTR*. 2008;47:293-8.
106. D'ARIENZO R, MAURANO F, LUONGO D, MAZZARELLA G, STEFANILE R, **TRONCONE R**, AURICCHIO S, RICCA E, DAVID C, ROSSI M. ADJUVANT EFFECT OF LACTOBACILLUS CASEI IN A MOUSE MODEL OF GLUTEN SENSITIVITY. *IMMUNOL LETT* 2008; 119: 78-83.
107. SIMEONE D, MIELE E, BOCCIA G, MARINO A, **TRONCONE R**, STAIANO A. PREVALENCE OF ATOPY IN CHILDREN WITH CRONIC CONSTIPATION. *ARCH DIS CHILD* 2008;93:1044-7.

108. TOSCO A, MAGLIO M, PAPARO F, RAPACCIUOLO L, SANNINO A, MIELE E, BARONE MV, AURICCHIO R, **TRONCONE R**. IMMUNOGLOBULIN A ANTI-TISSUE TRANSGLUTAMINASE ANTIBODY DEPOSITS IN THE SMALL INTESTINAL MUCOSA OF CHILDREN WITH NO VILLOUS ATROPHY. *J PEDIATR GASTROENTEROL NUTR* 2008;47:293-8.
109. CAMARCA A, ANDERSON RP, MAMONE G, FIERRO O, FACCHIANO A, COSTANTINI S, ZANZI D, SIDNEY J, AURICCHIO S, SETTE A, **TRONCONE R**, GIANFRANI C. INTESTINAL T CELL RESPONSES TO GLUTEN PEPTIDES ARE LARGELY HETEROGENEOUS: IMPLICATIONS FOR A PEPTIDE-BASED THERAPY IN CELIAC DISEASE. *J IMMUNOL* 2009;182:4158-66.
110. AURICCHIO R, GRANATA V, BORRELLI M, **TRONCONE R**. ITALIAN PAEDIATRICIANS' APPROACH TO CELIAC DISEASE DIAGNOSIS. *J PEDIATR GASTROENTEROL NUTR* 2009;49:374-6.
111. MAGLIO M, FLORIAN F, VECCHIET M, AURICCHIO R, PAPARO F, SPADARO R, ZANZI D, RAPACCIUOLO L, FRANZESE A, SBLATTERO D, MARZARI R, **TRONCONE R**. MAJORITY OF CHILDREN WITH TYPE 1 DIABETES PRODUCE AND DEPOSIT ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES IN THE SMALL INTESTINE. *DIABETES* 2009;58:1578-84.
112. D'ARIENZO R, STEFANILE R, MAURANO F, LUONGO D, BERGAMO P, MAZZARELLA G, **TRONCONE R**, AURICCHIO S, DAVID C, ROSSI M. A DEREGULATED IMMUNE RESPONSE TO GLIADIN CAUSES A DECREASED VILLUS HEIGHT IN DQ8 TRANSGENIC MICE. *EUR J IMMUNOL* 2009;39:3552-61.
113. BORRELLI M, MAGLIO M, AGNESE M, PAPARO F, GENTILE S, COLICCHIO B, TOSCO A, AURICCHIO R, **TRONCONE R**. HIGH DENSITY INTRAEPITHELIAL GAMMADelta LYMPHOCYTES AND DEPOSITS OF IMMUNOGLOBULIN (IG)M ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES IN THE JEJUNUM OF CELIAC PATIENTS WITH IGA DEFICIENCY. *CLIN EXP IMMUNOL* 2009;160:199-206.
114. MAGLIO M, TOSCO A, PAPARO F, AURICCHIO R, GRANATA V, COLICCHIO B, INDOLFI V, MIELE E, **TRONCONE R**. SERUM AND INTESTINAL CELIAC DISEASE-ASSOCIATED ANTIBODIES IN CHILDREN WITH CELIAC DISEASE YOUNGER THAN 2 YEARS OF AGE. *J PEDIATR GASTROENTEROL NUTR* 2010;50:43-8.
115. LOMBARDI F, FRANZESE A, IAFUSCO D, DEL PUENTE A, ESPOSITO A, PRISCO F, **TRONCONE R**, VALERIO G. BONE INVOLVEMENT IN CLUSTERS OF AUTOIMMUNE DISEASES: JUST A COMPLICATION? *BONE* 2010;46:551-555.
116. CAPUTO I, BARONE MV, LEPRETTI M, MARTUCCIELLO S, NISTA I, **TRONCONE R**, AURICCHIO S, SBLATTERO D, ESPOSITO C. CELIAC ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES INTERFERES WITH THE UPTAKE OF ALPHA GLIADIN PEPTIDE 31-43 BUT NOT OF PEPTIDE 57-68 BY EPITHELIAL CELLS. *BIOCHIM BIOPHYS ACTA* 2010;1802:717-27.
117. BARONE MV, NANAYAKKARA M, PAOLELLA G, MAGLIO M, VITALE V, TROIANO R, RIBECCHIO MTS, LANIA G, ZANZI D, SANTAGATA S, AURICCHIO R, **TRONCONE R**, AURICCHIO S. GLIADIN PEPTIDE P31-43 LOCALISES TO ENDOCYTIC VESICLES AND INTERFERES WITH THEIR MATURATION. *PLOS ONE* 2010;5:1-12.
118. HOGEN ESCH CE, ROSEN A, AURICCHIO R, ROMANOS J, CHMIELEWSKA A, PUTTER H, IVARSSON A, SZAJEWSKA H, KONING F, WIJMENGA C, **TRONCONE R**, MEARIN ML, PREVENTCD STUDY GROUP. THE PREVENTCD STUDY DESIGN: TOWARDS NEW

STRATEGIES FOR THE PREVENTION OF CELIAC DISEASE. *EUR J GASTROENTEROL HEPATOL* 2010; 22:1424-30.

119. FIOCCHI A, SCHUNEMANN HJ, BROZEK J, RESTANI P, BEYER K, **TRONCONE R**, MARTELLI A, TERRACCIANO L, BAHNA SL, RANCÉ F, EBISAWA M, ASSA'AD A, SAMPSON H, VERDUCI E, BOUYGUE GR, BAENA-CAGNANI C, CANONICA W, LOCKEY RF. DIAGNOSIS AND RATIONALE FOR ACTION AGAINST COW'S MILK ALLERGY (DRACMA): A MULTI CENTER STUDY. *J ALLERGY CLIN IMMUNOL* 2010; 126:1119-28.
120. GRECO L, GOBBETTI M, AURICCHIO R, DI MASE R, PAPARO F, DI CAGNO R, DE ANGELIS M, RIZZELLO CG, CASSONE A, TERRONE G, TIMPONE L, D'ANIELLO M, MAGLIO M, **TRONCONE R**, AURICCHIO S. SAFETY FOR CELIAC PATIENTS OF BAKED GOODS MADE OF WHEAT FLOUR HYDROLYZED DURING FOOD PROCESSING. *CLIN GASTROENTEROL HEPATOL* 2011;9:24-9.
121. TOSCO A, SALVATI VM, AURICCHIO R, MAGLIO M, BORRELLI M, CORUZZO A, PAPARO F, BOFFARDI M, ESPOSITO A, D'ADAMO G, MALAMISURA B, GRECO L, **TRONCONE R**. NATURAL HISTORY OF POTENTIAL CELIAC DISEASE IN CHILDREN. *CLIN GASTROENTEROL HEPATOL* 2011; 9:320-5.
122. D'ARIENZO R, STEFANILE R, MAURANO F, MAZZARELLA G, RICCA E, **TRONCONE R**, AURICCHIO S, ROSSI M. IMMUNOMODULATORY EFFECTS OF LACTOBACILLUS CASEI ADMINISTRATION IN A MOUSE MODEL OF GLIADIN-SENSITIVE ENTEROPATHY. *SCAND J IMMUNOL* 2011;74:335-41.
123. ZANZI D, STEFANILE R, SANTAGATA S, IAFFALDANO L, IAQUINTO G, GIARDULLO N, LANIA G, VIGLIANO I, VERA AR, FERRARA K, AURICCHIO S, **TRONCONE R**, MAZZARELLA G. IL-15 INTERFERES WITH SUPPRESSIVE ACTIVITY OF INTESTINAL REGULATORY T CELLS EXPANDED IN CELIAC DISEASE. *AM J GASTROENTEROL* 2011;106:1308-17.
124. BARONE MV, ZANZI D, MAGLIO M, NANAYAKKARA M, SANTAGATA S, LANIA G, MIELE E, RIBECCO MT, MAURANO F, AURICCHIO R, GIANFRANI C, FERRINI S, **TRONCONE R**, AURICCHIO S. GLIADIN-MEDIATED PROLIFERATION AND INNATE IMMUNE ACTIVATION IN CELIAC DISEASE ARE DUE TO ALTERATIONS IN VESICULAR TRAFFICKING. *PLOS ONE* 2011; 6:E17039.
125. MAGLIO M, TOSCO A, AURICCHIO R, PAPARO F, COLICCHIO B, MIELE E, RAPACCIUOLO L, **TRONCONE R**. INTESTINAL DEPOSITS OF ANTI-TISSUE TRANSGLUTAMINASE IGA IN CHILDHOOD CELIAC DISEASE. *DIG LIV DIS* 2011;43:604-8.
126. FRANZESE A, IAFUSCO D, SPADARO R, CAVALIERE O, PRISCO F, AURICCHIO R, **TRONCONE R**, VALERIO G, STUDY-GROUP ON DIABETES OF ITALIAN SOCIETY OF PEDIATRIC ENDOCRINOLOGY AND DIABETOLOGY. POTENTIAL CELIAC DISEASE IN TYPE 1 DIABETES: A MULTI CENTER STUDY. *DIABETES RES CLIN PRACT* 2011; 92:53-6.
127. LUBBING N, BARONE MV, RUDLOFF S, **TRONCONE R**, AURICCHIO S, ZIMMER KP. CORRECTION OF GLIADIN TRANSPORT WITHIN ENTEROCYTES THROUGH CELIAC DISEASE SERUMENTEROCYTES. *PEDIATR RES* 2011;70:357-62.
128. TRYNKA G, HUNT KA, BOCKETT NA, ROMANOS J, MISTRY V, SZPERL A, BAKKER SF, BARDELLA MT, BHAW-ROSUN L, CASTILLEJO G, DE LA CONCHA EG, DE ALMEIDA RC, DIAS KR, VAN DIEMEN CC, DUBOIS PC, DUERR RH, EDKINS S, FRANKE L, FRANSEN K, GUTIERREZ J, HEAP

GA, HRDLICKOVA B, HUNT S, IZURIETA LP, IZZO V, JOOSTEN LA, LANGFORD C, MAZZILLI MC, MEIN CA, MIDAH V, MITROVIC M, MORA B, MORELLI M, NUTLAND S, NÚÑEZ C, ONENGUT-GUMUSCU S, PEARCE K, PLATTEEL M, POLANCO I, POTTER S, RIBES-KONINCKX C, RICAÑO-PONCE I, RICH SS, RYBAK A, SANTIAGO JL, SENAPATI S, SOOD A, SZAJEWSKA H, **TRONCONE R**, VARADÉ J, WALLACE C, WOLTERS VM, ZHERNAKOVA A; SPANISH CONSORTIUM ON THE GENETICS OF COELIAC DISEASE (CEGEC); PREVENTCD STUDY GROUP; WELLCOME TRUST CASE CONTROL CONSORTIUM (WTCCC), THELMA BK, CUKROWSKA B, URCELAY E, BILBAO JR, MEARIN ML, BARISANI D, BARRETT JC, PLAGNOL V, DELOUKAS P, WIJMENGA C, VAN HEEL DA. DENSE GENOTYPING IDENTIFIES AND LOCALIZES MULTIPLE COMMON AND RARE VARIANT ASSOCIATION SIGNALS IN CELIAC DISEASE. *NAT GENET* 2011;43:1193-201.

129. VOCCA I, BERNI CANANI R, CAMARCA A, RUOTOLO S, NOCERINO R, RADANO G, DEL MASTRO A, **TRONCONE R**, GIANFRANI C. PERIPHERAL BLOOD IMMUNE RESPONSE ELICITED BY BETA-LACTOGLOBULIN IN CHILDHOOD COW'S MILK ALLERGY. *PEDIATR RES* 2011;70:549-54.
130. MAGLIO M, MAZZARELLA G, BARONE MV, GIANFRANI C, POGNA N, GAZZA L, STEFANILE R, CAMARCA A, COLICCHIO B, NANAYAKKARA M, MIELE E, IAQUINTO G, GIARDULLO N, MAURANO F, SANTORO P, **TRONCONE R**, AURICCHIO S. IMMUNOGENICITY OF TWO OAT VARIETIES, IN RELATION TO THEIR SAFETY FOR CELIAC PATIENTS. *SCAND J GASTROENTEROL* 2011;46:1194-205.
131. SPERANDEO MP, TOSCO A, IZZO V, TUCCI F, **TRONCONE R**, AURICCHIO R, ROMANOS J, TRYNKA G, AURICCHIO S, JABRI B, GRECO L. POTENTIAL CELIAC PATIENTS: A MODEL OF CELIAC DISEASE PATHOGENESIS. *PLOS ONE* 2011;6:E21281.
132. CANANI RB, BUONGIOVANNI A, NOCERINO R, COSENZA L, **TRONCONE R**. TOWARD A STANDARDIZED READING OF THE ATOPY PATCH TEST IN CHILDREN WITH SUSPECTED COW'S MILK ALLERGY-RELATED GASTROINTESTINAL SYMPTOMS. *ALLERGY* 2011;66:1494-1500.
133. BERNI CANANI R, NOCERINO R, TERRIN G, CORUZZO A, COSENZA L, LEONE L, **TRONCONE R**. EFFECT OF LACTOBACILLUS GG ON TOLERANCE ACQUISITION IN INFANTS WITH COW'S MILK ALLERGY. A RANDOMIZED TRIAL. *J ALLERGY CLIN IMMUNOL* 2012;129:580-2.
134. RIBES-KONINCKX C, MEARIN ML, KORPONAY-SZABO I, SHAMIR R, HUSBY S, VENTURA A, BRANSKY D, CATASSI C, KOLETZKO S, MAKI M, **TRONCONE R**, ZIMMER K, THE ESPGHAN WORKING GROUP ON CELIAC DISEASE DIAGNOSIS. CELIAC DISEASE DIAGNOSIS: ESPGHAN 1990 CRITERIA OR NEED FOR A CHANGE? RESULTS OF A QUESTIONNAIRE. *J PEDIATR GASTROENTEROL NUTR* 2012;54:15-19.
135. HUSBY S, KOLETZKO S, KORPONAY-SZABÓ IR, MEARIN ML, PHILLIPS A, SHAMIR R, **TRONCONE R**, GIERSEPIEN K, BRANSKI D, CATASSI C, LELGEMAN M, MÁKI M, RIBES-KONINCKX C, VENTURA A, ZIMMER KP; FOR THE ESPGHAN WORKING GROUP ON COELIAC DISEASE DIAGNOSIS, ON BEHALF OF THE ESPGHAN GASTROENTEROLOGY COMMITTEE. ESPGHAN GUIDELINES FOR THE DIAGNOSIS OF CELIAC DISEASE IN CHILDREN AND ADOLESCENTS: AN EVIDENCE-BASED APPROACH. *J PEDIATR GASTROENTEROL NUTR* 2012;54:136-160.
136. **TRONCONE R**, MAGLIO M. AUTHOR'S REPLY: COMMENT TO "INTESTINAL DEPOSITS OF ANTI-TISSUE TRANSGLUTAMINASE IGA IN CHILDHOOD CELIAC DISEASE". *DIG LIVER DIS*. 2012;44:181.
137. CAMARCA A, RADANO G, DI MASE R, TERRONE G, MAURANO F,

- AURICCHIO S, **TRONCONE R**, GRECO L, GIANFRANI C. SHORT WHEAT CHALLENGE IS A REPRODUCIBLE IN-VIVO ASSAY TO DETECT IMMUNE RESPONSE TO GLUTEN. *CLIN EXP IMMUNOL*. 2012;169:129-36.
138. BERNI CANANI R, NOCERINO R, TERRIN G, DI COSTANZO M, COSENZA L, **TRONCONE R**. FOOD ALLERGY DIAGNOSTIC PRACTICE IN ITALIAN CHILDREN. *J ALLERGY CLIN IMMUNOL*. 2012;129:1423-4.
139. GIERSIEPEN K, LELGEMANN M, STUHLREHER N, RONFANI L, HUSBY S, KOLETZKO S, KORPONAY-SZABÓ IR; ESPGHAN WORKING GROUP ON COELIAC DISEASE DIAGNOSIS. ACCURACY OF DIAGNOSTIC ANTIBODY TESTS FOR COELIAC DISEASE IN CHILDREN: SUMMARY OF AN EVIDENCE REPORT. *J PEDIATR GASTROENTEROL NUTR* 2012;54:229-41.
140. GIANFRANI C, MAGLIO M, ROTONDI AUFIERO V, CAMARCA A, VOCCA I, IAQUINTO G, GIARDULLO N, POGNA N, **TRONCONE R**, AURICCHIO S, MAZZARELLA G. IMMUNOGENICITY OF MONOCOCCUM WHEAT IN CELIAC PATIENTS. *AM J CLIN NUTR* 2012;96:1339-45.
141. CANANI RB, NOCERINO R, TERRIN G, LEONE L, **TRONCONE R**. HOSPITAL ADMISSIONS FOR FOOD-INDUCED ANAPHYLAXIS IN ITALIAN CHILDREN. *CLIN EXP ALLERGY*. 2012;42:1813-4.
142. LIONETTI E, CASTELLANETA S, PULVIRENTI A, TONUTTI E, FRANCAVILLA R, FASANO A, CATASSI C, **ITALIAN WORKING GROUP OF WEANING AND CELIAC DISEASE RISK**. PREVALENCE AND NATURAL HISTORY OF POTENTIAL CELIAC DISEASE IN AT-FAMILY-RISK INFANTS PROSPECTIVELY INVESTIGATED FROM BIRTH. *J PEDIATR* 2012;161:908-14.
143. MAMONE G, CAMARCA A, FIERRO O, SIDNEY J, MAZZARELLA G, ADDEO F, AURICCHIO S, **TRONCONE R**, SETTE A, GIANFRANI C. IMMUNOGENIC PEPTIDES CAN BE DETECTED IN WHOLE GLUTEN BY TRANSAMIDATING HIGHLY SUSCEPTIBLE GLUTAMINE RESIDUES: IMPLICATION IN THE SEARCH FOR GLUTEN-FREE CEREALS. *J AGRIC FOOD CHEM* 2013;61:747-54.
144. NOCERINO R, GRANATA V, DI COSTANZO M, PEZZELLA V, LEONE L, PASSARIELLO A, TERRIN G, **TRONCONE R**, BERNI CANANI R. ATOPY PATCH TESTS ARE USEFUL TO PREDICT ORAL TOLERANCE IN CHILDREN WITH GASTROINTESTINAL SYMPTOMS RELATED TO NON-IGE-MEDIATED COW'S MILK ALLERGY. *ALLERGY* 2013;68:246-8.
145. CANANI RB, NOCERINO R, LEONE L, DI COSTANZO M, TERRIN G, PASSARIELLO A, COSENZA L, **TRONCONE R**. TOLERANCE TO A NEW FREE AMINO ACID-BASED FORMULA IN CHILDREN WITH IGE OR NON-IGE-MEDIATED COW'S MILK ALLERGY: A RANDOMIZED CONTROLLED CLINICAL TRIAL. *BMC PEDIATRICS* 2013;13:14.
146. TOSCO A, AITORO R, AURICCHIO R, PONTICELLI D, MIELE E, PAPARO F, GRECO L, **TRONCONE R**, MAGLIO M. INTESTINAL ANTI-TISSUE TRANSGLUTAMINASE ANTIBODIES IN POTENTIAL COELIAC DISEASE. *CLIN EXP IMMUNOL* 2013;171:69-75.
147. PATRICK C, WANG GS, LEFEBVRE DE, CROOKSHANK JA, SONIER B, EBERHARD CE, MOJIBIAN M, KENNEDY CR, BROOKS SP, KALMOKOFF ML, MAGLIO M, **TRONCONE R**, POUSSIER P., SCOTT FW. PROMOTION OF AUTOIMMUNE DIABETES BY CEREAL DIET IN THE PRESENCE OR ABSENCE OF MICROBES ASSOCIATED WITH GUT IMMUNE ACTIVATION, REGULATORY IMBALANCE AND ALTERED CATHELICIDIN ANTIMICROBIAL PEPTIDE. *DIABETES* 2013; 62:2036-2047.

148. NOCERINO R, NITRIDE C, MAMONE G, PICARIELLO G, **TRONCONE R**, CANANI RB, FERRANTI P. PROTEOMIC AND IMMUNOASSAY CHARACTERISATION OF A NEW FOOD ALLERGEN FROM HAZELNUT (CORYLUS AVELLANA). *ALLERGY* 2013;68:129-130.
149. CANANI RB, NOCERINO R, TERRIN G, FREDIANI T, LUCARELLI S, COSENZA L, PASSARIELLO A, LEONE L, GRANATA V, DI COSTANZO M, PEZZELLA V, **TRONCONE R**. FORMULA SELECTION FOR MANAGEMENT OF CHILDREN WITH COW'S MILK ALLERGY INFLUENCES THE RATE OF ACQUISITION OF TOLERANCE: A PROSPECTIVE MULTI CENTER STUDY. *J PEDIATR* 2013;163:771-777.
150. NANAYAKKARA M, LANIA G, MAGLIO MA, KOSOVA R, SARNO M, GAITO A, DISCEPOLO V, **TRONCONE R**, AURICCHIO S, AURICCHIO R, BARONE MV. ENTEROCYTE PROLIFERATION AND SIGNALING ARE CONSTITUTIVELY ALTERED IN CELIAC DISEASE. *PLOS ONE* 2013;8:E76006.
151. STRISCIUGLIO C, MIELE E, WILDENBERG ME, GIUGLIANO FP, ANDREOZZI M, VITALE A, CAPASSO F, CAMARCA A, BARONE MV, STAIANO A, **TRONCONE R**, GIANFRANI C. T300A VARIANT OF AUTOPHAGY ATG16L1 GENE IS ASSOCIATED WITH DECREASED ANTIGEN SAMPLING AND PROCESSING BY DENDRITIC CELLS IN PEDIATRIC CROHN'S DISEASE. *INFLAMM BOWEL DIS* 2013;19:2339-2348.
152. NANAYAKKARA M, LANIA G, MAGLIO MA, MAGLIO M, DISCEPOLO V, SARNO M, GAITO A, **TRONCONE R**, AURICCHIO S, AURICCHIO R, BARONE MV. AN UNDIGESTED GLIADIN PEPTIDE ACTIVATES INNATE IMMUNITY AND PROLIFERATIVE SIGNALING IN ENTEROCYTES: THE ROLE IN CELIAC DISEASE. *AM J CLIN NUTR* 2013;98:1123-1135.
153. NANAYAKKARA M, KOSOVA R, LANIA G, SARNO M, GAITO A, GALATOLA M, GRECO L, CUOMO M, **TRONCONE R**, AURICCHIO S, AURICCHIO R, BARONE, MV. A CELIAC CELLULAR PHENOTYPE, WITH ALTERED LPP SUB-CELLULAR DISTRIBUTION, IS INDUCIBLE IN CONTROLS BY THE TOXIC GLIADIN PEPTIDE P31-43. *PLOS ONE* 2013;8(11):E79763.
154. BORRELLI M, SALVATI VM, MAGLIO M, ZANZI D, FERRARA K, SANTAGATA S, PONTICELLI D, AITORO R, MAZZARELLA G, LANIA G, GIANFRANI C, AURICCHIO R, **TRONCONE R**. IMMUNOREGULATORY PATHWAYS ARE ACTIVE IN THE SMALL INTESTINAL MUCOSA OF PATIENTS WITH POTENTIAL CELIAC DISEASE. *AM J GASTROENTEROL* 2013;108(11):1775-1784.
155. CRESPO P, CALVO J, CASTILLEJO G, MARTINEZ E, HOPMAN E, VRIEZINGA S, FUNKE B, WERKSTETTER K, AURICCHIO R, POLANCO I, KOLETZKO S, **TRONCONE R**, MEARIN ML, RIBES-KONINCKX. GLUTEN CONSUMPTION AT EARLY AGE IS DIFFERENT AMONG INFANTS FROM DIFFERENT EUROPEAN COUNTRIES. THE PREVENT-CD COHORTS. *ANN NUTR METABOL* 2013;63:678-679.
156. CANANI RB, TERRIN G, ELCE A, PEZZELLA V, HEINZ-ERIAN P, PEDROLI A, CENTENARI C, AMATO F, TORNAIUOLO R, CALIGNANO A, **TRONCONE R**, CASTALDO G. GENOTYPE-DEPENDENCY OF BUTYRATE EFFICACY IN CHILDREN WITH CONGENITAL CHLORIDE DIARRHEA. *ORPH J RARE DIS* 2013;8:194.
157. ROMANOS J, ROSEN A, KUMAR V, TRYNKA G, FRANKE L, SZPERL A, GUTIERREZ-ACHURY J, VAN DIEMEN CC, KANNINGA R, JANKIPERSADSING SA, STECK A, EISENBARTH G, VAN HEEL DA, CUKROWSKA B, BRUNO V, MAZZILLI MC, NUNEZ C, BILBAO JR, BARISANI D, REWERS M, NORRIS JM, IVARSSON A, BOEZEN HM, LIU E, WIJMENGA C; **PREVENTCD GROUP**. IMPROVING CELIAC DISEASE

RISK PREDICTION BY TESTING NON-HLA VARIANTS ADDITIONAL TO HLA VARIANTS. *GUT* 2014;63:415-22.

158. STRISCIUGLIO C, AURICCHIO R, MARTINELLI M, STAIANO A, GIUGLIANO FP, ANDREOZZI M, DE ROSA M, GIANNETTI E, GIANFRANI C, IZZO P, **TRONCONE R**, MIELE E. AUTOPHAGY GENES VARIANTS AND PAEDIATRIC CROHN'S DISEASE PHENOTYPE: A SINGLE-CENTRE EXPERIENCE. *DIG LIVER DIS* 2014; S1590-8658(14)00250-3.
159. TOSCO A, AURICCHIO R, AITORO R, PONTICELLI D, PRIMARIO M, MIELE E, ROTONDI AUFIERO V, DISCEPOLO V, GRECO L, **TRONCONE R**, MAGLIO M. IN CELIAC DISEASE INTESTINAL TITERS OF ANTI-TISSUE TRANSGLUTAMINASE2 ANTIBODIES POSITIVELY CORRELATE WITH THE MUCOSAL DAMAGE DEGREE AND INVERSELY WITH THE GLUTEN-FREE DIET DURATION. *CLIN EXP IMMUNOL.* 2014;177:611-7.
160. AURICCHIO R, TOSCO A, PICCOLO E, GALATOLA M, IZZO V, MAGLIO M, PAPARO F, **TRONCONE R**, GRECO L. POTENTIAL CELIAC CHILDREN: 9-YEAR FOLLOW-UP ON A GLUTEN-CONTAINING DIET. *AM J GASTROENTEROL* 2014;109:913-21.
161. VOLTA U, BARDELLA MT, CALABRÒ A, **TRONCONE R**, CORAZZA GR; STUDY GROUP FOR NON-CELIAC GLUTEN SENSITIVITY. AN ITALIAN PROSPECTIVE MULTICENTER SURVEY ON PATIENTS SUSPECTED OF HAVING NON-CELIAC GLUTEN SENSITIVITY. *BMC MED* 2014;12:85.
162. MAZZARELLA G, BERGAMO P, MAURANO F, LUONGO D, ROTONDI AUFIERO V, BOZZELLA G, PALMIERI G, **TRONCONE R**, AURICCHIO S, DAVID CS, ROSSI M. GLIADIN INTAKE ALTERS THE SMALL INTESTINAL MUCOSA IN INDOMETHACIN-TREATED HLA-DQ8 TRANSGENIC MICE. *AM J PHYSIOL GASTROINTEST LIVER PHYSIOL* 2014;307:G302-312.
163. BERNI CANANI R, LEONE L, D'AURIA E, RIVA E, NOCERINO R, RUOTOLO S, TERRIN G, COSENZA L, DI COSTANZO M, PASSARIELLO A, CORUZZO A, AGOSTONI C, GIOVANNINI M, **TRONCONE R**. THE EFFECTS OF DIETARY COUNSELING ON CHILDREN WITH FOOD ALLERGY: A PROSPECTIVE, MULTICENTER INTERVENTION STUDY. *J ACAD NUTR DIET* 2014;114:1432-1439.
164. SARNO M, LANIA G, CUOMO M, NIGRO F, PASSANNANTI F, BUDELLI A, FASANO F, **TRONCONE R**, AURICCHIO S, BARONE MV, NIGRO R, NANAYAKKARA M. LACTOBACILLUS PARACASEI CBA L74 INTERFERES WITH GLIADIN PEPTIDES ENTRANCE IN CACO2 CELLS. *INT J FOOD SCI NUTR* 2014;65:953-959.
165. VRIEZINGA SL, AURICCHIO R, BRAVI E, CASTILLEJO G, CHMIELEWSKA A, CRESPO ESCOBAR P, KOLACEK S, KOLETZKO S, KORPONAY-SZABO IR, MUMMERT E, POLANCO I, PUTTER H, RIBES-KONINCKX C, SHAMIR R, SZAJEWSKA H, WERKSTETTER K, GRECO L, GYIMESI J, HARTMAN C, HOGEN ESCH C, HOPMAN E, IVARSSON A, KOLTAI T, KONING F, MARTINEZ-OJINAGA E, TE MARVELDE C, PAVIC A, ROMANOS J, STOOPMAN E, VILLANACCI V, WIJMENGA C, **TRONCONE R**, MEARIN ML. RANDOMIZED FEEDING INTERVENTION IN INFANTS AT HIGH RISK FOR CELIAC DISEASE. *N ENGL J MED* 2014;371:1304-1315.
166. BARONE MV, **TRONCONE R**, AURICCHIO S. GLIADIN PEPTIDES AS TRIGGERS OF THE PROLIFERATIVE AND STRESS/INNATE IMMUNE RESPONSE OF THE CELIAC SMALL INTESTINAL MUCOSA. *INT J MOL SCI* 2014;15:20518-20537.
167. TOSCO A, MAGLIO M, PAPARO F, GRECO L, **TRONCONE R**, AURICCHIO R. DISCRIMINANT SCORE FOR CELIAC DISEASE BASED ON IMMUNIHISTOCHEMICAL ANALYSIS OF DUODENAL BIOPSIES. *J*

168. STRISCIUGLIO C, MIELE E, GIUGLIANO FP, VITALE S, ANDREOZZI M, VITALE A, CATANIA MR, STAIANO A, **TRONCONE R**, GIANFRANI C. BIFIDOBACTERIA ENHANCE ANTIGEN SAMPLING AND PROCESSING BY DENDRITIC CELLS IN PEDIATRIC INFLAMMATORY BOWEL DISEASE. *INFLAMM BOWEL DIS* 2015;21:1491-8.
169. ZINGONE F, WEST J, AURICCHIO R, BEVILACQUA MR, BILE G, BORGHERESI P, BOTTIGLIERI ME, CALDORE M, CAPECE G, CARIA MC, CRUDELE A, CUOMO R, GAROFANO ML, GIARDULLO N, GRAVINA GA, GRECO L, IANNOTTA P, KOSOVA P, LAMANDA R, MALAMISURA B, MARMO R, NAPOLI G, NARDONE G, PACELLI M, PASCARELLA F, RICCIO E, RIEGLER G, RISPO A, ROCCO A, ROMANO M, SAFFIOTTI O, SAVIANO P, SORRENTINI I, SPERANZA P, TOLONE C, TORTORA R, **TRONCONE R**, CIACCI C. INCIDENCE AND DISTRIBUTION OF CELIAC DISEASE IN CAMPANIA (ITALY): 2011-2013. *UNITED EUROPEAN GASTROENTEROL J* 2015;3:182-189.
170. SETTY M, DISCEPOLO V, ABADIE V, KAMHAWI S, MAYASSI T, KENT A, CISZEWSKI C, MAGLIO M, KISTNER E, BHAGAT G, SEMRAD C, KUPFER SS, GREEN PH, GUANDALINI S, **TRONCONE R**, MURRAY JA, TURNER JR, JABRI B. DISTINCT AND SYNERGISTIC CONTRIBUTIONS OF EPITHELIAL STRESS AND ADAPTIVE IMMUNITY TO FUNCTIONS OF INTRAEPITHELIAL KILLER CELLS AND ACTIVE CELIAC DISEASE. *GASTROENTEROLOGY* 2015;149:681-91.
171. GIANFRANI C, CAMARCA A, MAZZARELLA G, STASIO LD, GIARDULLO N, FERRANTI P, PICARIELLO G, AUFIERO VR, PICASCIA S, **TRONCONE R**, POGNA N, AURICCHIO S, MAMONE G. EXTENSIVE IN VITRO GASTROINTESTINAL DIGESTION MARKEDLY REDUCES THE IMMUNETOXICITY OF TRITICUM MONOCOCCUM WHEAT: IMPLICATION FOR CELIAC DISEASE. *MOL NUTR FOOD RES* 2015;59:1844-54.
172. BORRELLI M, GIANFRANI C, LANIA G, AITORO R, FERRARA K, NANAYAKKARA M, PONTICELLI D, ZANZI D, DISCEPOLO V, VITALE S, BARONE MV, **TRONCONE R**, AURICCHIO R, MAGLIO M. IN THE INTESTINAL MUCOSA OF CHILDREN WITH POTENTIAL CELIAC DISEASE IL-21 AND IL-17A ARE LESS EXPRESSED THAN IN THE ACTIVE DISEASE. *AM J GASTROENTEROL*. 2016;111:134-44.
173. IACOMINO G, MARANO A, STILLITANO I, AUFIERO VR, IAQUINTO G, SCHETTINO M, MASUCCI A, **TRONCONE R**, AURICCHIO S, MAZZARELLA G. CELIAC DISEASE: ROLE OF INTESTINAL COMPARTMENTS IN THE MUCOSAL IMMUNE RESPONSE. *MOL CELL BIOCHEM*. 2016;411:341-9.
174. GALATOLA M, CIELO D, PANICO C, STELLATO P, MALAMISURA B, CARBONE L, GIANFRANI C, **TRONCONE R**, GRECO L, AURICCHIO R. PRE-SYMPTOMATIC DIAGNOSIS OF CELIAC DISEASE IN PREDISPOSED CHILDREN: THE ROLE OF GENE EXPRESSION PROFILE. *J PEDIATR GASTROENTEROL NUTR* 2017 (IN PRESS).
175. PICASCIA S, SIDNEY J, CAMARCA A, MAZZARELLA G, GIARDULLO N, GRECO L, AURICCHIO R, AURICCHIO S, **TRONCONE R**, SETTE A, GIANFRANI C. GLIADIN-SPECIFIC CD8+ T CELL RESPONSES RESTRICTED BY HLA CLASS I A*0101 AND B*0801 MOLECULES IN CELIAC DISEASE PATIENTS. *J IMMUNOL* 2017;198:1838-1845.
176. CRESPO-ESCOBAR P, MEARIN ML, HERVÁS D, AURICCHIO R, CASTILLEJO G, GYIMESI J, MARTINEZ-OJINAGA E, WERKSTETTER K, VRIEZINGA SL, KORPONAY-SZABO IR, POLANCO I, **TRONCONE R**, STOOPMAN E, KOLAČEK S, SHAMIR R, SZAJEWSKA H, KOLETZKO S, RIBES-KONINCKX C. THE ROLE OF GLUTEN CONSUMPTION AT AN EARLY AGE IN CELIAC DISEASE DEVELOPMENT: A FURTHER

ANALYSIS OF THE PROSPECTIVE PREVENTCD COHORT STUDY. *AM J CLIN NUTR* 2017;105:890-896.

177. CAMARCA A, AURICCHIO R, PICASCIA S, FIERRO O, MAGLIO M, MIELE E, MALAMISURA B, GRECO L, **TRONCONE R**, GIANFRANI C. GLIADIN-REACTIVE T CELLS IN ITALIAN CHILDREN FROM PREVENTCD COHORT AT HIGH RISK OF CELIAC DISEASE. *PEDIATR ALLERGY IMMUNOL* 2017;28:362-369.
178. ROCA M, VRIEZINGA SL, CRESPO-ESCOBAR P, AURICCHIO R, HERVÁS D, CASTILLEJO G, MENA MC, POLANCO I, **TRONCONE R**, MEARIN ML, RIBES-KONINCKX C; PREVENT CD STUDY GROUP. ANTI-GLIADIN ANTIBODIES IN BREAST MILK FROM CELIAC MOTHERS ON A GLUTEN-FREE DIET. *EUR J NUTR* 2017 (IN PRESS).
179. WERKSTETTER KJ, KORPONAY-SZABÓ IR, POPP A, VILLANACCI V, SALEMME M, HEILIG G, LILLEVANG ST, MEARIN ML, RIBES-KONINCKX C, THOMAS A, **TRONCONE R**, FILIPIAK B, MÁKI M, GYIMESI J, NAJAFI M, DOLINŠEK J, DYDENSBERG SANDER S, AURICCHIO R, PAPADOPOULOU A, VÉCSEI A, SZITANYI P, DONAT E, NENNA R, ALLIET P, PENAGINI F, GARNIER-LENGLINÉ H, CASTILLEJO G, KURPPA K, SHAMIR R, HAUER AC, SMETS F, CORUJEIRA S, VAN WINCKEL M, BUDERUS S, CHONG S, HUSBY S, KOLETZKO S; PROCEDE STUDY GROUP. ACCURACY OF TESTS FOR ANTIBODIES AGAINST TISSUE-TRANSGLUTAMINASE IN DIAGNOSIS OF CELIAC DISEASE, WITHOUT BIOPSY. *GASTROENTEROLOGY* 2017;S0016-5085:35736-0.
180. MANDILE R, PICASCIA S, PARRELLA C, CAMARCA A, GOBBETTI M, GRECO L, **TRONCONE R**, GIANFRANI C, AURICCHIO R. LACK OF IMMUNOGENICITY OF HYDROLYSED WHEAT FLOUR IN PATIENTS WITH COELIAC DISEASE AFTER A SHORT-TERM ORAL CHALLENGE. *ALIMENT PHARMACOL THER* 2017 (IN PRESS).
181. AL-HUSSAINI A, **TRONCONE R**, KHORMI M, ALTURAIKI M, ALKHAMIS W, ALRAJHI M, HALAL T, FAGIH M, ALHARBI S, BASHIR MS, ELCHENTOUFI A. MASS SCREENING FOR CELIAC DISEASE AMONG SCHOOL-AGED CHILDREN: TOWARD EXPLORING CELIAC ICEBERG IN SAUDI ARABIA. *J PEDIATR GASTROENTEROL NUTR*. 2017 (IN PRESS)
182. VITALE S, STRISCIUGLIO C, PISAPIA L, MIELE E, BARBA P, VITALE A, CENNI S, BASSI V, MAGLIO M, DEL POZZO G, **TRONCONE R**, STAIANO A, GIANFRANI C. CYTOKINE PRODUCTION PROFILE IN INTESTINAL MUCOSA OF PAEDIATRIC INFLAMMATORY BOWEL DISEASE. *PLOS ONE*. 2017 10;12:E0182313
183. GALATOLA M, CIELO D, PANICO C, STELLATO P, MALAMISURA B, CARBONE L, GIANFRANI C, **TRONCONE R**, GRECO L, AURICCHIO R. PRESYMPTOMATIC DIAGNOSIS OF CELIAC DISEASE IN PREDISPOSED CHILDREN: THE ROLE OF GENE EXPRESSION PROFILE. *J PEDIATR GASTROENTEROL NUTR*. 2017;65:314-320.
184. ELCE A, AMATO F, ZARRILLI F, CALIGNANO A, **TRONCONE R**, CASTALDO G, CANANI RB. BUTYRATE MODULATING EFFECTS ON PRO-INFLAMMATORY PATHWAYS IN HUMAN INTESTINAL EPITHELIAL CELLS. *BENEF MICROBES*. 2017 31:1-8. [EPUB AHEAD OF PRINT]
185. AURICCHIO R, CIELO D, DE FALCO R, GALATOLA M, BRUNO V, MALAMISURA B, LIMONGELLI MG, **TRONCONE R**, GRECO L. RESPIRATORY INFECTIONS AND THE RISK OF CELIAC DISEASE. *PEDIATRICS*. 2017 T;140. PII: E20164102. EPUB 2017 SEP 6.
186. MANDILE R, DISCEPOLO V, SCAPATICCI S, VECCHIO MRD, MAGLIO MA, GRECO L, **TRONCONE R**, AURICCHIO R. THE EFFECT OF GLUTEN FREE DIET ON CLINICAL SYMPTOMS AND THE INTESTINAL MUCOSA

OF PATIENTS WITH POTENTIAL CELIAC DISEASE. J PEDIATR GASTROENTEROL NUTR. 2017;16. [EPUB AHEAD OF PRINT]

187. MAGLIO M, ZIBERNA F, AITORO R, DISCEPOLO V, LANIA G, BASSI V, MIELE E, NOT T, **TRONCONE R**, AURICCHIO R. INTESTINAL PRODUCTION OF ANTI-TISSUE TRANSGLUTAMINASE 2 ANTIBODIES IN PATIENTS WITH DIAGNOSIS OTHER THAN CELIAC DISEASE. NUTRIENTS. 2017 21;9.

188. BORRELLI M, MAGLIO M, KORPONAY-SZABÓ IR, VASS V, MEARIN ML, MEIJER C, NIV-DRORI H, RIBES-KONINCKX C, ROCA M, SHAMIR R, **TRONCONE R**, AURICCHIO R. INTESTINAL ANTI-TRANSGLUTAMINASE 2 IMMUNOGLOBULIN A DEPOSITS IN CHILDREN AT RISK FOR COELIAC DISEASE (CD): DATA FROM THE PREVENTCD STUDY. CLIN EXP IMMUNOL. 2017 NOV 8. [EPUB AHEAD OF PRINT]

190. IACOMINO G, AUFIERO VR, MARENA P, VENEZIA A, TRONCONE R, AURICCHIO S, MAZZARELLA G. LASER CAPTURE MICRODISSECTION AS A TOOL TO STUDY THE MUCOSAL IMMUNE RESPONSE IN CELIAC DISEASE. METHODS MOL BIOL. 2018;1723:139-154.

191. VILLANACCI V, LORENZI L, DONATO F, AURICCHIO R, DZIECHCIARZ P, GYIMESI J, KOLETZKO S, MIŠAK Z, LAGUNA VM, POLANCO I, RAMOS D, SHAMIR R, TRONCONE R, VRIEZINGA SL, MEARIN ML. HISTOPATHOLOGICAL EVALUATION OF DUODENAL BIOPSY IN THE PREVENTCD PROJECT. AN OBSERVATIONAL INTEROBSERVER AGREEMENT STUDY. APMIS. 2018 JAN 26. [EPUB AHEAD OF PRINT]

192. KOLETZKO B, SHAMIR R, BROEKAERT I, TRONCONE R. CHAPTER 3. THE EUROPEAN SOCIETY FOR PAEDIATRIC GASTROENTEROLOGY, HEPATOLOGY AND NUTRITION IN RECENT YEARS. J PEDIATR GASTROENTEROL NUTR. 2018;66 SUPPL 1:S29-S43

193.. GOULET O, TRONCONE R, MAKKI M, SCHMITZ J, POLANCO I, MEARIN ML, CADRANEL S, KOLETZKO S, ODERDA G, PHILLIPS A, MURCH S, WALKER-SMITH J, RUEMMELE F, DIAS JA, KOLACEK S, FINKEL Y, PUNTIS J, DIAMANTI A, HILL S, LACAILLE F, GUPTA G, MOUGENOT JF, THOMPSON M, BENNINGA M, THAPAR N, STAIANO A, VEEREMAN G, VANDENPLAS Y, MILLA P, DESJEUX JF, GUARINO A, SZAJEWSKA H. CHAPTER 5. FIFTY YEARS OF PAEDIATRIC GASTROENTEROLOGY. J PEDIATR GASTROENTEROL NUTR. 2018;66 SUPPL 1:S54.

194. MAKI M, MEARIN ML, POLANCO I, SCHMITZ J, TRONCONE R. CHAPTER 5.1.1. COELIAC DISEASE. J PEDIATR GASTROENTEROL NUTR. 2018;66 SUPPL 1:S57-S58.

195. AURICCHIO S, CADRANEL S, GUANDALINI S, KELLY D, KOLETZKO B, LENTZE MJ, MCNEISH AS, MILLA PJ, REY J, SCHMITZ J, SHAMIR R, STRANDVIK B, TRONCONE R, VISAKORPI J. CHAPTER 8. 50 YEARS OF THE EUROPEAN SOCIETY FOR PAEDIATRIC GASTROENTEROLOGY, HEPATOLOGY AND NUTRITION (ESPGHAN): CAPTIVATING WITNESS REPORTS OF A SUCCESS STORY. J PEDIATR GASTROENTEROL NUTR. 2018;66 SUPPL 1:S154-S171.

196. NANAYAKKARA M, LANIA G, MAGLIO M, AURICCHIO R, DE MUSIS C, DISCEPOLO V, MIELE E, JABRI B, TRONCONE R, AURICCHIO S, BARONE MV. P31-43, AN UNDIGESTED GLIADIN PEPTIDE, MIMICS AND ENHANCES THE INNATE IMMUNE RESPONSE TO VIRUSES AND INTERFERES WITH ENDOCYTIC TRAFFICKING: A ROLE IN CELIAC DISEASE. SCI REP. 2018;17;8:10821.

197. MÁRQUEZ A, KERICK M, ZHERNAKOVA A, GUTIERREZ-ACHURY J, CHEN WM, ONENGUT-GUMUSCU S, GONZÁLEZ-ÁLVARO I, RODRIGUEZ-RODRIGUEZ L, RIOS-FERNÁNDEZ R, GONZÁLEZ-GAY MA; COELIAC DISEASE IMMUNOCHIP CONSORTIUM; RHEUMATOID ARTHRITIS CONSORTIUM INTERNATIONAL FOR IMMUNOCHIP (RACI); INTERNATIONAL SCLERODERMA GROUP; TYPE 1 DIABETES GENETICS CONSORTIUM, MAYES MD, RAYCHAUDHURI S, RICH SS, WIJMENGA C, MARTÍN J. META-ANALYSIS OF IMMUNOCHIP DATA OF FOUR AUTOIMMUNE DISEASES REVEALS NOVEL SINGLE-DISEASE AND CROSS-PHENOTYPE ASSOCIATIONS. GENOME MED. 2018;20;10:97

198. AURICCHIO R, MANDILE R, DEL VECCHIO MR, SCAPATICCI S, GALATOLA M, MAGLIO MA, DISCEPOLO V, MIELE E, CIELO D, TRONCONE R, GRECO L. PROGRESSION OF CELIAC DISEASE IN CHILDREN WITH ANTIBODIES AGAINST TISSUE TRANSGLUTAMINASE AND NORMAL DUODENAL ARCHITECTURE. GASTROENTEROLOGY. 2019; S0016-5085:35671-9

199. LANIA G, NANAYAKKARA M, MAGLIO M, AURICCHIO R, PORPORA M, CONTE M, DE MATTEIS MA, RIZZO R, LUINI A, DISCEPOLO V, TRONCONE R, AURICCHIO S, BARONE MV. CONSTITUTIVE ALTERATIONS IN VESICULAR TRAFFICKING INCREASE THE SENSITIVITY OF CELLS FROM CELIAC DISEASE PATIENTS TO GLIADIN. COMMUN BIOL. 2019;20;2:190.