

Pugliese G, Iacobini C, Ricci C, Missori S, Chiozzi P, Di Virgilio F, Pricci F, Di Mario U, Solini A. Extracellular ATP and matrix production in rat mesangial cells grown under normal and high glucose conditions [abstract]. *Diabetologia* 2002; 45(Suppl.2):A349-A350.

Puopolo M, Venerosi A, Valanzano A, Chiarotti F, Calamandrei G, Riccieri L. Statistical methods for the analysis of the behavioural sequences. In: 11. Meeting of the International Behavioral Neuroscience Society (IBNS). Abstracts. Capri, June 19-23, 2002. p. 49.

Ranaldi G, De Angelis I, Consalvo R, Sambuy Y, Scarino ML, Turco L, Zucco F, Stamatii AL. Development and refinement of a Caco-2 cell *in vitro* model of intestinal barrier. An interlaboratory study. In: INVITOX 2002. Abstract book. Golfo di Gaeta, October 16-19, 2002. p. 07-02.

Remoli ME, Giacomini E, Severa M, Lutfalla G, Dondi E, Orefici G, Battistini A, Uzé G, Pellegrini S, Coccia EM. Selective expression of type 1 IFN genes in human dendritic cells infected with *Mycobacterium tuberculosis* [abstract]. *Journal of interferon and cytokine research* 2002; 22(Suppl.1):S124.

Riccieri L, Markina N, Valanzano A, Puopolo M, Calamandrei G. Behavioural effects of neonatal exposure to chlorpyrifos in mice. In: 11. Meeting of the International Behavioral Neuroscience Society (IBNS). Abstracts. Capri, June 19-23, 2002. p. 39.

Riccieri L, Moles A, Scattoni ML, Calamandrei G. Neonatal basal forebrain cholinergic lesion disrupt socially transmitted food preferences in adult rats. In: 11. Meeting of the International Behavioral Neuroscience Society (IBNS). Abstracts. Capri, June 19-23, 2002. p. 39.

Riccieri L, Moles A, Scattoni ML, Calamandrei G. Selective neonatal lesions of the basal forebrain cholinergic neurons impair memory of socially-transmitted food preferences in adult rats. In: 3. Forum of European neuroscience (FENS Forum). Abstracts. 2002.

Rodomonte A, Bartolomei M. Chemical profiling of pharmaceuticals by thermal analysis. In: 8. European symposium on thermal analysis and calorimetry. Abstracts book. Barcelona, August 25-29, 2002. p. 64.

Romagnoli P, Macri G, Gradoni L, Maroli M. Serological survey on canine leishmaniasis and first record of phlebotomine sand flies in the southeast Italian focus of leishmaniasis: Lampedusa island, Sicily [abstract]. *Parassitologia* 2002; 44(Suppl. 1):154.

Romi R, Boccolini D, D'Amato S, Caraffa De Stefano D, Majori G. Changing patterns of imported malaria in Italy [abstract]. *Parassitologia* 2002; 44(Suppl.1):155.

Romi R, Raharimanga R, Rakotondraibe EM, Pietra V, Majori G. Assessment of the residual efficacy of three pyrethroids against *Anopheles arabiensis* in field trials in the Highland of Madagascar [abstract]. *Parassitologia* 2002; 44(Suppl.1):156.

Romi R. I culicidi quali potenziali vettori di agenti patogeni. In: 19. Congresso nazionale italiano di entomologia. Riassunti. Catania, 10-15 giugno 2002. p. 246.

Rosati S, Profiti M, Mignone W, Gramiccia M, Bollo E. Prokaryotic expression and antigenic characterization of three recombinant antigens for serological diagnosis of canine leishmaniasis [abstract]. *Parassitologia* 2002; 44(Suppl.1):156.

Rosetto M, Fausto AM, Belardinelli M, Bongiorno G, Maroli M, Mazzini M. La risposta immunitaria antibatterica nei flebotomi (Diptera: Psychodidae). In: 19. Congresso nazionale italiano di entomologia. Riassunti. Catania, 10-15 giugno 2002. p. 236.

Rosetto M, Fausto AM, Belardinelli M, Bongiorno G, Mazzini M, Maroli M. Studies on the antibacterial response in phlebotomine sand flies (Diptera: Psychodidae) [abstract]. *Parassitologia* 2002; 44(Suppl.1):158.

Rosi A, Grande S, Luciani AM, Guidoni L, Mlynarik V, Viti V. Effects of gamma irradiation on multicellular tumor spheroids examined by localized 1H MRS. In: 16. European experimental nuclear magnetic resonance conference. Abstract book. Prague, June 9-14, 2002.

Rosi A, Grande S, Luciani AM, Guidoni L, Mlynarik V, Viti V. Possibili markers di radiosensibilità in sferoidi multicellulari di cellule MCF-7: segnali lipidici esaminati con SRM localizzata e non. In: 11. Convegno nazionale della Società italiana per le ricerche sulle radiazioni (SIRR). Abstracts. Piano di Sorrento, 15-17 settembre 2002. p. 33.

Rossi P, Pozio E. Morphological variability in a new non-encapsulated *Trichinella* species isolated from crocodiles (*Crocodylus niloticus*) of Zimbabwe [abstract]. *Parassitologia* 2002; 44(Suppl.1):161.

Ruggeri P, Caffari B, Bolli M (Ed.). 11. Seminario nazionale La valutazione dell'uso e della sicurezza dei farmaci: esperienze in Italia. Riassunti. Roma, 13 dicembre 2002. *ISTISAN Congressi* 2002; 02(C5).

Ruta F, D'Urso V, Maroli M. Monitoraggio dei flebotomi (Dipteria: Psychodidae) nella Sicilia orientale. In: 19. Congresso nazionale italiano di entomologia. Riassunti. Catania, 10-15 giugno 2002. p. 229.

Santantonio P, Cavariani F, Cottica D, Maldera R, Marconi A, Massola A, Casciani M. Comparison of different methodologies of sampling crystalline silica for risk assessment in working environments [abstract]. *La medicina del lavoro*. 2002; 39(Suppl.):S19-S20.

Santini M, Ricci R, Pignalberi C, Biancalana G, Censi F, Calcagnini G, Bartolini P, Barbaro V. Heart rate adaptation to autonomic challenges by closed loop stimulation [abstract]. *Pacing and clinical electrophysiology* 2002; 25(4 pt.2):597.

Santini M, Ricci R, Pignalberi C, Biancalana G, Cesi F, Calcagnini G, Bartolini P, Barbaro V. Heart rate adaptation to autonomic challenges by closed loop stimulation. In: 10. International symposium on Progress in clinical pacing. Abstracts. Rome, December 3-6, 2002. Roma: CEPI; p. 57.

Santini MT, Rainaldi G, De Berardis B, Romano R, Motta A, Ferrante A, Clemente S, Paoletti L, Indovina PL. 1H-NMR studies of the activation of the RAW 264.7 macrophage cell line by environmental fine particulate matter (PM 2.5) [abstract]. *Magma (New York)* 2002; 15(Suppl.1):289.

Santini MT, Rainaldi G, Ferrante A, Indovina PL, Vecchia P, Donelli G. Campi magnetici sinusoidali di 50 Hz inducono cambiamenti nell'espressione di molecole di adesione in due linee cellulari umane di osteosarcoma (MG-63 and Saos-2). In: 11. Convegno nazionale della Società italiana per le ricerche sulle radiazioni (SIRR). Abstracts. Piano di Sorrento, 15-17 settembre 2002. p. 36.

Santodonato L, D'Agostino G, Nisini R, Mariotti S, Monque DM, Venditti M, Lattanzi L, Perrone MP, Belardelli F, Ferrantini M. Dendritic cells generated from human CD14+ monocytes in the presence of type I IFN efficiently stimulate an Epstein-Barr virus-specific cytotoxic CD8+ T cell response [abstract]. *ISTISAN Congressi* 2002; 02(C2):59.

Saulle E, Testa U, Zeuner A, Morsilli O, Rossini A, Sposi NM, Peschle C, Gabbianelli M. Upmodulation of ID2 correlates with an enhanced gamma-globin expression in adult BFU-E culture induced with kit ligand and dexamethasone [abstract]. *Hematology journal* 2002; 3(Suppl.1):58.

Scalfaro C, Gonzalez Mejuto R, Filetici E, Luzzi I, Orefice L. La tipizzazione molecolare di *Salmonella* SPP. quale supporto della rintracciabilità delle fonti primarie di infezione nelle tossinfezioni alimentari. In: 15. Congresso internazionale Progresso scientifico, etica, tutela delle risorse: sfide professionali del terzo millennio. Abstracts. Umago, 3-6 ottobre 2002. p. 77.

Scattoni ML, Ricceri L, Calamandrei G. Neonatally 192 IgG saporin lesioned pups: effects on locomotion and object exploration following a GABA agonist on postnatal day 18. In: 11. Meeting of the International Behavioral Neuroscience Society (IBNS). Abstracts. Capri, June 19-23, 2002. p. 37.

Schiavoni G, Mattei F, Belardelli F. Regulation of lifespan and turnover of dendritic cells by type I and type II interferons in mice [abstract]. *ISTISAN Congressi 2002*; 02(C2):64.

Schiavoni G, Mattei F, Sestili P, Borghi P, Morse III HC, Belardelli F, Gabriele L. Impaired differentiation and activity of dendritic cells in knock-out mice for ICSBP [abstract]. *ISTISAN Congressi 2002*; 02(C2):65.

Scirocchi A, Liberali M, Damis P, Molonia G, Bianchi R, Khoury C, Maroli M. Osservazioni sul monitoraggio degli artropodi infestanti in alcuni panifici campione della USL RM/D Roma. In: 7. Simposio La difesa antiparassitaria nelle industrie alimentari e la protezione degli alimenti. Riassunti. Piacenza, 18- 20 settembre 2002. p. 17.

Sensini A, Castronari R, Angelici MC, Cherchi S, Frezzato E, Bistoni F. Comparison among different strategies for microbiological diagnosis of *Toxoplasma gondii* infection in pregnant women, fetuses and newborn infants [abstract]. *Clinical microbiology and infection 2002*; 8(Suppl.1):288.

Serafini B, Capello E, Magliozzi R, Rosati M, Mancardi G, Aloisi F. Detection of mature dendritic cells in multiple sclerosis lesions. In: 13. Congresso dell'Associazione italiana di neuroimmunologia (AINI). Abstracts. Moltrasio, 17-19 ottobre 2002. p. 14.

Serafini B, Capello E, Magliozzi R, Rosati M, Mancardi G, Aloisi F. Detection of p55/fascin-positive dendritic cells in chronic multiple sclerosis lesions [abstract]. *Minerva biotecnologica 2002*; 14(1):52.

Serafini B, Columba Cabezas S, Ambrosini E, Aloisi F. Microglia as a major source of macrophage-derived chemokine/CCL22 in experimental autoimmune encephalomyelitis and *in vitro* [abstract]. *Glia 2002*; 38(Suppl. 1):S85.

Settimi L, Lauria L, Spinelli A, Miceli G, Angotzi G, Bramanti L, Donati S, Fedi A, Leonardi A, Maiozzi P, Miligi L, Pupp N, Figà Talamanca I. Spontaneous abortion and maternal work in greenhouses. In: International congress Environmental influences on reproduction and development. Abstracts. Chieti, October 11-12, 2002. p. 45.

Severini C, Paglia MG, Menegon M, Spinazzola F, Ghirga P, Majori G. Plasmodium falciparum molecular markers for drug resistance and severe malaria detected in Italian imported cases [abstract]. *Parassitologia 2002*; 44(Suppl.1):172.

Severini F, Toma L, Di Luca M, Romi R. *Aedes albopictus* (Skuse, 1897) a Roma: relazione tra fattori climatici e deposizione di uova diapausanti. In: 19. Congresso nazionale italiano di entomologia. Riassunti. Catania, 10-15 giugno 2002. p. 232.

Sgarbanti M, Borsetti A, Marsili G, Remoli AL, Ridolfi B, Nappi F, Stellacci E, Marziali G, Coccia EM, Ensoli B. Modulation of human immunodeficiency virus 1 replication by interferon regulatory factors [abstract]. *Journal of interferon and cytokine research 2002*; 22(Suppl.1):S-185.

Sgarbanti M, Meztli A, tenOever BR, Battistini A, Lin R, Hiscott J. A potential role for NF-kB activation in HHV-8 lytic replication [abstract]. *Journal of interferon and cytokine research 2002*; 22(Suppl.1):168.

Sorrentino C, Da Cas R, Menna A, Traversa G. Consumo dei farmaci generici in Italia nel 1° semestre 2002 [abstract]. *ISTISAN Congressi 2002*; 02(C5):40.

Spila Alegiani S, Boccia D, Moro ML, Pantosti A, Traversa G. Correlazione geografica tra uso di antibiotici e resistenza antibiotica in *Streptococcus pneumoniae* [abstract]. *ISTISAN Congressi 2002*; 02(C5): 41.

Spila Alegiani S, Boccia D, Moro ML, Pantosti A, Traversa G. Regional variability in antibiotic use and patterns of resistance in Italy [abstract]. *Pharmacoepidemiology and drug safety 2002*; 11(Suppl. 2):S245.

Spinelli A, Grandolfo M, Pediconi M, Timperi F, Andreozzi S, Bucciarelli M. The decline in induced abortion in Italy [abstract]. *European journal of contraception and reproductive health care 2002*; 7(Suppl.1):45.

Sposi NM, Rossini A, Cianetti L, Pasquini L, Petrucci E, Saulle E, Morsilli O, Gabbianelli M, Testa U. Expression and function of NRAMP2 and ferroportin-1 genes during hemopoietic differentiation [abstract]. *International Journal of Molecular Medicine 2002*; 10(Suppl.1):S85.

Sposi NM, Rossini A, Cianetti L, Saulle E, Pasquini L, Petrucci E, Morsilli O, Gabbianelli M, Testa U. Expression of NRAMP2 and ferroportin-1 during normal hemopoiesis [abstract]. *Hematology journal 2002*; 3(Suppl.1):S183.

Sposi NM, Rossini A, Cianetti L, Saulle E, Petrucci E, Gabbianelli M, Peschle C, Testa U. Pattern of ferroportin-1 and Nramp2 gene expression in normal hematopoiesis. In: 6. International symposium on predictive oncology & intervention strategies. Cancer detection and prevention. Abstracts. Paris, February 9-12, 2002. p. S-75.

Stazi MA, Medda E, Fazzini C, Burrioni M, Cacciari E, Cassio A, Chiovato L, Martucci M, Moschini L, Pagliardini S, Parlato G, Pignero A, Pinchera A, Sava L, Stoppioni V, Tancredi F, Sala D, Costa P, Vigneri R, Olivieri A, Sorcini M. Risultati dello studio caso-controllo sull'ipotiroidismo congenito [abstract]. *ISTISAN Congressi 2002*; 02(C3):13-14.

Stefanelli P, Fazio C, La Rosa G, Muscillo M, Mastrantonio P. Analysis of penA gene in *Neisseria meningitidis* isolates with reduced susceptibility to penicillin [abstract]. *Clinical microbiology and infection 2002*; 8(Suppl.1):240.

Stellacci E, Orsatti R, Coccia EM, Battistini A. G-CSF induction of IRF-1 through STAT-1 and STAT-5 during granulocytic differentiation [abstract]. *Journal of interferon and cytokine research 2002*; 22(Suppl.1):S101.

Stelletta C, De Nardo P, Morgante M, Bernardini D, Ranucci S. Haematological findings in cows exposed at low frequency magnetic fields. In: 22. World buiatrics congress. Abstracts. Hannover, August 18-23, 2002.

Suffredini E, Di Pasquale S, Delibato E, Croci L, Toti L, De Medici D. Development of a RT-booster-PCR for the detection of norwalk-like viruses in shellfish. In: 4. International conference on molluscan shellfish safety. Book of abstracts. Santiago de Compostela, June 3-8, 2002. p. 135.

Superti F, Di Biase AM, Pietrantonio A, Tinari A, Marchetti M, Antonini G, Valenti P, Seganti L. Attività anti-adenovirus della lattoferrina: analisi del meccanismo di azione [abstract]. *Bollettino della SIM 2002*; 4(1):84.

Tancioni L, Ciccotti E, Ferrante I, Furlani A, Mancini L, Mattina F, Moccia G, Monfrinotti M, Pipornetti G, Cataudella S. Risultati preliminari dell'osservatorio permanente sulla pesca e l'ecosistema acquatico del basso corso del Tevere. In: 9. Convegno nazionale dell'Associazione italiana ittiologi acque dolci (AIAD). Riassunti. Acquapartita, 11-13 giugno 2002. p. 72.

Tartaglia M, Niemeyer CM, Song X, Buechner J, Hahlen K, Hasle H, Jung A, Licht JD, Gelb BD. Somatic PTPN11 mutations in juvenile myelomonocytic leukemia, myelodysplastic syndromes and

acute myeloid leukemia. In: 44. Annual meeting of the American society of hematology. Abstracts. Philadelphia, December 6-10, 2002. p. 530.

Tartaglia M, Patton MA, Jeffery S, van der Burgt I, Brunner HG, Kucherlapati RS. Protein tyrosine phosphatase non-receptor type 11 (PTPN11) mutations cause Noonan syndrome and correlate with pulmonic stenosis. In: Annual meeting 2002 of the Pediatric academic societies. Abstracts. Baltimore, May 4-7, 2002. p. 1303.

Tebano MT, Frank C, Potenza R, Domenici MR, Pintor A, Grieco R, Nazzicone V, Pezzola A, Reggio R, Pepponi R, Popoli P. Influence of the adenosine A2A receptor antagonist ZM 241385 on pre and post synaptic excitotoxic mechanisms in the rat striatum. In: Riunione annuale del "Purine club", 2002. Abstracts. Camerino, 27-28 ottobre 2002. Università di Camerino. Dipartimento di scienze cliniche; p. 36.

Testa U, Stellacci E, Pelosi E, Sestili P, Venditti M, Orsatti R, Petrucci E, Belardelli F, Gabriele L, Battistini A. Mice devoid of interferon regulatory factor 1 show an impaired granulopoiesis [abstract]. *Journal of interferon and cytokine research* 2002; 22(Suppl.1):S140.

Testa U, Stellacci E, Petrucci E, Benedetti E, Orsatti R, Feccia T, Coccia EM, Marziali G, Battistini A. Forced IRF-2 expression in murine promyelocytic cell line 32DC13: induction of TPO receptor and megakaryocytic differentiation [abstract]. *Journal of interferon and cytokine research* 2002; 22(Suppl.1):S140.

Tinti M, Possenti A, Cherchi S, Spano F. Analysis of the SAG5 locus from virulent and avirulent strains of *Toxoplasma gondii* [abstract]. *Parassitologia* 2002; 44(Suppl.1):183.

Toma L, Di Luca M, Severini F, Romi R. Relationships between *Aedes albopictus* summer egg production and climatic conditions in Rome [abstract]. *Parassitologia* 2002; 44(Suppl.1):184.

Toma L, Severini F, Di Luca M, Romi R. Diffusione di *Aedes albopictus* (Skuse, 1897) a Roma: cinque anni di monitoraggio e osservazione della zanzara tigre. In: 19. Congresso nazionale italiano di entomologia. Riassunti. Catania, 10-15 giugno 2002. p. 233.

Tosi D, Bottazzoli F, Squarcina P, Cova A, Ferrantini M, Belardelli F, Parmiani G, Rivoltini L. Phenotypic and functional characterization of DC generated with GM-CSF and interferon-alfa: potential role in adjuvant DC-based vaccine for melanoma patient [abstract]. *ISTISAN Congressi* 2002; 02(C2):86.

Tosi G, Aragno D, Cattaneo M, Cavedon C, Ciocca M, Consorti R, Di Luzio S, Fontan L, Onori S, Petrucci A, Piermattei A, Rosi A, Russo F, Sartor G, Sceni G, Soriani A, Valentini A, Viti V. Italian guidelines for quality assurance in intraoperative radiation therapy: physical aspects. In: International symposium on standards and codes of practice in medical radiation dosimetry. Synopses. Vienna, November 25-28, 2002. Vienna: IAEA; p. 249-250.

Tosini F, Agnoli A, Mele R, Gomez Morales MA, Pozio E. Identification and characterisation of CpSA20, a *Cryptosporidium parvum* protein homologous to the yeast cell-cycle checkpoint hus [abstract]. *Parassitologia* 2002; 44(Suppl.1):187.

Tough DF, Schiavoni G, Mattei F, Montoya M, D'Agostino G, Gresser I, Borrow P, Belardelli F, Le Bon A. Regulation of immune responses by type I interferons [abstract]. *ISTISAN Congressi* 2002; 02(C2):12.

Traversa G, Bianchi C, Abraha I, Da Cas R, Venegoni M. Epatotossicità da FANS: studio epidemiologico nella popolazione dell'Umbria [abstract]. *ISTISAN Congressi* 2002; 02(C5):42.

Traversa G, Bianchi C, Da Cas R, Maggini M. Characteristics of nimesulide use in Italy [abstract]. *Pharmacoepidemiology and drug safety* 2002; 11(Suppl.2):S252-S253.

Vaccaro AM, Salvioli RM, Ciaffoni F, Tatti M. Down regulation of glucosylceramidase in niemann-pick type C1 fibroblasts. In: 7. International symposium on MPS and related diseases and 3. Scientific lysosomal storage disorders congress. Abstract book. Paris, June 20-23, 2002. p. 119.

Vanacore N, Belli S, Binazzi A, Comba P, Di Rezze S, Mastrantonio M, Meco G, Uccelli R. Mortalità per malattia del motoneurone nella Regione Piemonte (1980-1997) [abstract]. *Evidence based neurology*. 2002; 3-4(Suppl.):16.

Vari R, Masella R, D'Archivio M, Scazzocchio B, Maialetti F, Leto G, Giovannini C. Study on the influence of oxidative stress on the remodelling and homeostasis of adipose tissue: effects of oxidized LDL on murine preadipocyte 3T3.L1 differentiation [abstract]. *Atherosclerosis supplements* 2002; 3(2):161.

Veckman V, Miettinen M, Matikainen S, Giacomini E, Coccia EM, Julkunen I. Lactobacilli and streptococci induce inflammatory chemokine production in human macrophages that stimulates TH1 cell chemotaxis [abstract]. *Journal of interferon and cytokine research* 2002; 22(Suppl.1):S126.

Velo E, Bino S, Kuli-Lito G, Gradoni L, Maroli M. The past and the present situation of zoonotic visceral leishmaniasis and leishmania vectors in Albania [abstract]. *Entomologia y vectores* 2002; 9(Suppl.1): 54-55.

Venerosi A, Cirulli F, Capone F, Alleva E. Perinatal AZT administration and early maternal separation affect social and emotional behavior of CD-1 mice. In: 11. Meeting of the International Behavioral Neuroscience Society (IBNS). Abstracts. Capri, June 19-23, 2002. p.

Veschetti E, Lucia C, Chirico M, Ottaviani M. ETAAS determination of vanadium (IV) and vanadium (V) in waters intended for human consumption. In: 7. Convegno nazionale dell'Associazione italiana per lo studio degli elementi in traccia negli organismi viventi (AISETOV). Ruolo degli elementi in traccia nella salute dell'uomo, degli animali e delle piante. Abstract book. Chieti, 26-28 settembre 2002. p. 27 bis.

Visentin S, Franchini L, Levi G. K⁺ channel activity controls P2 receptor-induced CA²⁺ influx in microglia [abstract]. *Glia* 2002; 38(Suppl. 1):S56.

Vollono C, Soggiu ME, Bastone A, Lauria L, Marsili G. An integrated approach in managing risk in industrial areas. In: 12. SRA Europe annual meeting 2002. Integrated risk management. Strategic, technical, and organizational perspectives. Abstracts. Berlin, July 21-24, 2002. p. 44.

Volpe G, Delibato E. Monitoring of malolactic fermentation in red wine with two strains of *Oenococcus oeni*. In: 10. International congress of bacteriology and applied microbiology. The world of microbes. Abstracts. Paris, July 27-August 1, 2002. p. 136.

Workshop L'ipotiroidismo congenito in Italia. Riassunti. *ISTISAN Congressi* 2002; 02(C3).

Zacchilli A, Scapol L, Caramella C, Conti B, Maculotti K, Canini I, Spada M, Belardelli F, Proietti E, Mattana P, Silvestri S, Viscomi G. A controlled release preparation of leukocyte interferon alfa encapsulated in PLGA microparticles: *in vitro* and *in vivo* studies [abstract]. *Journal of interferon and cytokine research* 2002; 22(Suppl.1):S170.

Zanetti M, Luzzi I, Gomez Miguel MJ, Vendramin R, Pieramico O. Non-invasive post-treatment assessment of *H. pylori*: a comparison between monoclonal and polyclonal stool tests [abstract]. *Clinical microbiology and infection* 2002; 8(1):278.