

- 98/96. BRUNO, C., COMBA, P., MAIOZZI, P., VETRUGNO, T. (1996). Accuracy of death certification of pleural mesothelioma in Italy. *Eur. J. Epidemiol.*, 12: 421-423.
- 99/96. BUDKA, H., AGUZZI, A., BROWN, P., BRUCHER, J.M., BUGIANI, O., COLLINGE, J., DIRINGER, H., GULLOTTA, F., HALTA, M., HAUW, J.J., IRONSIDE, J.W., KRETZSCHMAR, H.A., LANTOS, P.L., MASULLO, C., POCCHIARI, M., SCHLOTE, W., TATEISHI, J., WILL, R.G. (1996). Konsensusbericht: Gewebsbehandlung bei Verdacht auf Creutzfeldt-Jakob-Krankheit und andere spongiforme Enzephalopathien (Prionen-Krankheiten) des Menschen. *Pathologe*, 17: 171-176.
- 100/96. BUFFINI, G., FARESE, A., CORTI, G., SPOLVERI, S., CIUFOLINI, M.G., FIORENTINI, C., BARTOLONI, A. (1996). Meningite da virus Toscana nell'area fiorentina nel periodo 1994-1995. *G. Ital. Mal. Infett.*, 2(3): 152-155.
- 101/96. BUZZELLI, E., GIANNA, R., BRUNO, M. (1996). Mucllagini dell'Adriatico: crescita di *Amphora coffeaeformis* var *perpusilla* Cleve (pennales) in rapporto a temperatura, salinità, fluoro e rame. *Biol. Oggi*, 10(1): 26-34.
- 102/96. CAIOLA, S., LUCIA, P., COPPOLA, A., MAROCCIA, E., BELLI, M., RICCIARDI, G., BORELLI, L.G., COLLARDO, A., DEMARTINIS, C., BUONGIORNO, A.M. (1996). Attivazione neuroendocrina nell'infarto acuto del miocardio: stato dell'arte e risultati preliminari sul peptide vasoattivo intestinale. *Ann. Ist. Super. Sanità*, 32(3): 339-343.
- 103/96. CALAMANDREI, G., PENINAZZA, S., RICCERI, L., VALANZANO, A. (1996). Neonatal exposure to anti-nerve growth factor antibodies affects exploratory behavior of developing mice in the hole board. *Neurotoxicol. Teratol.*, 18(2): 141-146.
- 104/96. CALAMANDREI, G., RICCERI, L., VALANZANO, A. (1996). Systemic administration of anti-NGF antibodies to neonatal mice impairs 24-h retention of an inhibitory avoidance task while increasing ChAT immunoreactivity in the medial septum. *Behav. Brain Res.*, 78: 81-91.
- 105/96. CALCAGNILE, A., BASIC-ZANINOVIC, T., PALOMBO, F., DOGLIOTTI, E. (1996). Misincorporation rate and type on the leading and lagging strands of UV-damaged DNA. *Nucleic Acids Res.*, 24: 3005-3009.
- 106/96. CALICCHIA, A., GAMBACCINI, M., INDOVINA, P.L., MAZZEI, F., PUGLIANI, L. (1996). Niobium/molybdenum K-edge filtration in mammography: contrast and dose evaluation. *Phys. Med. Biol.*, 41: 1717-1726.
- 107/96. CAMONI, I. (1996). La Direttiva omologazione europea dei prodotti fitosanitari. Effetti delle norme che coinvolgono le competenze dell'Istituto Superiore di Sanità. In: *Atti del Convegno. Milano, Federchimica Agrofarma*. p. 47-53.
- 108/96. CAMPOS VENUTI, G., MAZZEI, F., NUCCETELLI, C., RISICA, S. (1996). Protezione dalle radiazioni ionizzanti delle lavoratrici gestanti. *Epidemiol. Prev.*, 20: 194-196.
- 109/96. CAMPOS VENUTI, G., PIERMATTEI, S. (1996). Attività di monitoraggio e di ricerca in Italia. In: *Atti del Convegno "10 anni da Chernobyl: ricerche in radioecologia, monitoraggio ambientale e radioprotezione"*. Trieste, 4-6 marzo 1996. A cura di C. Giovani, R. Padovani. Roma, ANPA (Agenzia Nazionale per la Protezione dell'Ambiente). p. 57-68.
- 110/96. CAMPOS VENUTI, G., PIERMATTEI, S. (1996). Evoluzione della normativa sul radon indoors: analisi delle prospettive italiane. *Condizionamento Riscaldamento Refrigerazione*, (2): 202-210.
- 111/96. CAMPOS VENUTI, G., PIERMATTEI, S., RISICA, S. (1996). Indoor radon: experiences and prospects in Italy. *Ann. Assoc. Belge Radioprotect.*, 21(1): 93-100.
- 112/96. CAMPOS VENUTI, G., RISICA, S., ROGANI, A. (1996). Studio del trasferimento di radionuclidi nel latte materno, anche alla luce delle ricerche successive all'incidente di Chernobyl. In: *Atti del Convegno "10 anni da Chernobyl: ricerche in radioecologia, monitoraggio ambientale e radioprotezione"*. Trieste, 4-6 marzo 1996. A cura di C. Giovani, R. Padovani. Roma, ANPA (Agenzia Nazionale per la Protezione dell'Ambiente). p. 205-210.
- 113/96. CANTAFORA, A., BLOTTA, I. (1996). Neutral lipids production, transport, utilization. In: *Proceedings of the special symposium on "Lipid metabolism and function in cancer. Significance of magnetic resonance spectroscopy (MRS) measurements in relation to biochemical processes and cellular control"*. Corfù (Greece), 17-22 October 1995. F. Podo, J.D. de Certaines (Eds). *Anticancer. Res.*, 16: 1441-1450.

- 114/96. CAPASSO, A., DIGIANNUARIO, A., LOIZZO, A., PIERETTI, S., SAGRATELLA, S., SORRENTINO, L. (1996). Dexamethasone selective inhibition of acute opioid physical dependence in isolated tissues. *J. Pharmacol. Exp. Ther.*, **276**(2): 743-751.
- 115/96. CAPASSO, A., DIGIANNUARIO, A., LOIZZO, A., PIERETTI, S., SORRENTINO, L. (1996). Actinomycin D blocks the reducing effect of dexamethasone on amphetamine and cocaine hypermotility in mice. *Gen. Pharmacol.*, **27**(4): 707-712.
- 116/96. CAPASSO, A., DIGIANNUARIO, A., LOIZZO, A., PIERETTI, S., SORRENTINO, L. (1996). Dexamethasone reduced clonidine-induced hypoactivity in mice. *J. Pharm. Pharmacol.*, **48**(6): 615-618.
- 117/96. CAPOZZI, C., BUONOMO, E., FUSIELLO, S., LUCCHETTI, G., MARIOTTI, S., PALOMBI, L. (1996). Rete sperimentale di informatizzazione del medico di base per fini di indagine e sorveglianza epidemiologica. In: *L'informatica medica in Italia e in Europa: storia, evoluzione, prospettive*. Istituto Italiano di Medicina Sociale. p. 521-525.
- 118/96. CAPRIOLI, A., PEZZELLA, C., MORELLI, R., GIAMMANCO, A., ARISTA, S., CROTTI, D., FACCHINI, M., GUGLIELMETTI, P., PIERSIMONI, C., LUZZI, I., ITALIAN STUDY GROUP ON GASTROINTESTINAL INFECTIONS. (1996). Enteropathogens associated with childhood diarrhea in Italy. *Pediatr. Infect. Dis. J.*, **15**(10): 876-883.
- 119/96. CARDARELLI, F., GRACH, I.L., NARODETSKII, I.M., PACE, E., SALMÈ, G., SIMULA, S. (1996). Charge form factor of π and K mesons. *Phys. Rev. D*, **53**(11): 6682-6685.
- 120/96. CARDARELLI, F., PACE, E., SALMÈ, G., SIMULA, S. (1996). Electromagnetic $N\Delta$ transition form factors in a light-front constituent quark model. *Phys. Lett. B*, **371**: 7-13.
- 121/96. CARDARELLI, F., PACE, E., SALMÈ, G., SIMULA, S. (1996). Light-front calculations of meson and baryon electromagnetic form factors. In: *Proceedings of the Conference on "Perspectives in nuclear physics at intermediate energies"*. Trieste (Italy), May 8-12, 1995. S. Boffi, C. Ciofi degli Atti, M. Giannini (Eds). International Centre for Theoretical Physics; IAEA; UNESCO. Singapore, World Scientific. p. 99-111.
- 122/96. CARÈ, A., SILVANI, A., MECCIA, E., MATTIA, G., STOPPACCIARO, A., PARMIANI, G., PESCHLE, C., COLOMBO, M.P. (1996). HOXB7 constitutively activates basic fibroblast growth factor in melanomas. *Mol. Cell. Biol.*, **16**(9): 4842-4851.
- 123/96. CARLINI, F., NICOLINI, A., D'ALOJA, P., FEDERICO, M., VERANI, P. (1996). The non-producer phenotype of the human immunodeficiency virus type 1 provirus F12/HIV-1 is the result of multiple genetic variations. *J. Gen. Virol.*, **77**: 2009-2013.
- 124/96. CAROLI, S. (1996). Chemical speciation: a decade of progress. In: *Element speciation in bioinorganic chemistry*. S. Caroli (Ed.). New York, John Wiley. p. 1-20.
- 125/96. CAROLI, S., FORTE, G., IAMICELI, A.L., LUSI, A. (1996). Stability of mercury dilute aqueous solutions: an open issue. *Microchem. J.*, **54**: 418-428.
- 126/96. CAROLI, S., LA TORRE, F., PETRUCCI, F., VIOLANTE, N. (1996). Arsenic speciation and health aspects. In: *Element speciation in bioinorganic chemistry*. S. Caroli (Ed.). New York, John Wiley. p. 445-463.
- 127/96. CAROLI, S., MENDITTO, A., CHIDO, F. (1996). The international register of potentially toxic chemicals, challenges of data collection in the field of toxicology. *Environ. Sci. Pollut. Res.*, **3**(2): 104-107.
- 128/96. CAROLI, S., SENOFONTE, O., CAIMI, S. (1996). Comparative study of marine sediment from Antarctica by low-pressure discharge atomic emission spectrometry and inductively coupled plasma-based spectrometry. *J. Anal. Atom. Spectrom.*, **11**: 773-777.
- 129/96. CAROLI, S., SENOFONTE, O., CAIMI, S., PAUWELS, J., KRAMER, J.N. (1996). Planning and certification of new multielemental reference materials for research in Antarctica. *Mikrochim. Acta*, **123**: 119-128.
- 130/96. CARPENTER, C.C.J., FISCHL, M.A., HAMMER, S.M., HIRSCH, M.S., JACOBSEN, D.M., KATZENSTEIN, D.A., MONTANER, J.S.G., RICHMAN, D.D., SAAG, M.S., SCHOOLEY, R.T., THOMPSON, M.A., VELLA, S., YENI, P.G., VOLBERDING, P.A., FOR THE INTERNATIONAL AIDS SOCIETY - USA. (1996). Antiretroviral therapy for HIV infection in 1996: recommendations of an international panel. *JAMA*, **276**(2): 146-154.

131/96. CARPINELLI, G., CANESE, R., PODO, F., CARAPPELLA, C.M., RAUS, L., CAROLI, F. (1996). MRS di tumori neuroepiteliali. In: *Biologia, diagnosi e trattamento dei gliomi maligni. I° Corso di aggiornamento*. S. Palomba, 14-16 novembre 1996. A cura di C.M. Carapella, B. Jandolo, R. Soffietti. Roma, Associazione Italiana di Neuro-Oncologia. p. 79-87.

132/96. CARPINELLI, G., CARAPPELLA, C.M., PALOMBI, L., RAUS, L., CAROLI, F., PODO, F. (1996). Differentiation of glioblastoma multiforme from astrocytomas by *in vitro* ¹H MRS analysis of human brain tumors. In: *Proceedings of the special symposium on "Lipid metabolism and function in cancer. Significance of magnetic resonance spectroscopy (MRS) measurements in relation to biochemical processes and cellular control"*. Corfu (Greece), 17-22 October 1995. F. Podo, J.D. de Certaines (Eds). *Anticancer Res.*, 16: 1559-1564.

133/96. CARR, A., VELLA, S., DEJONG, M.D., SORICE, F., IMRIE, A., BOUCHER, C.A.B., COOPER, D.A., FOR THE DUTCH-ITALIAN-AUSTRALIAN NEVIRAPINE STUDY GROUP. (1996). A controlled trial of nevirapine plus zidovudine versus zidovudine alone in p24 antigenaemic HIV-infected patients. *AIDS*, 10: 635-641.

134/96. CARUSO, G., MONDARDINI, V., GRANATA, C., FORNASIER, G., BENEDETTI, P., PAPA, N., MAISTRI, G., CIUFOLINI, M.G. (1996). TBE virus-related disease in the Belluno area (North-East Italy): preliminary report of 15 cases. *G. Ital. Mal. Infett.*, 2(5): 294-296.

135/96. CASINI, A., DIRIENZO, B., TORTORELLA, S., BOCCA, A., DEUSEM. (1996). Valutazione degli effetti di trattamenti termici su alcuni campioni di oli di girasole prodotti per spremitura a freddo: uno studio comparato condotto mediante tecniche UV-VIS, HRGC, NMR e analisi chimica. *Riv. Sci. Aliment.*, 25(4): 329-347.

136/96. CASSONE, A. (1996). Cell-mediated immunity mechanisms in fungal infections. In: *Fungal diseases. Biology, immunology, and diagnosis*. P.H. Jacobs, L. Nall (Eds). New York, Marcel Dekker. p. 113-135.

137/96. CASSONE, A., OREFICI, G. (1996). Summary of TBC profile in the Horn of Africa. In: *Proceedings of the Regional conference of public health in the Horn of Africa*. Addis Ababa, 2-5 April 1996. A.M. Ahmed, M. Barone, A. Bertini, R. Guerra, S. Manrho, A. Miozzo, F. Piccinno (Eds). ICHM - Istituto Superiore di Sanità, WHO Collaborating Centre; Italian Ministry of Foreign Affairs. Roma, Istituto Superiore di Sanità. p. 57-64.

138/96. CASTAGNOLA, E., DAVIDSON, R.N., FIORE, P., TASSO, L., ROSSI, G., MANGRAVITI, S., DI MARTINO, L., SCOTTI, S., CASCIO, A., PEMPINELLO, R., GRADONI, L., GIACCHINO, R. (1996). Early efficacy of liposomal amphotericin B in the treatment of visceral leishmaniasis. *Trans. R. Soc. Trop. Med. Hyg.*, 90: 317-318.

139/96. CASTRUCCI, M.R., MITNAUL, L.J., WELLS, K., MURTI, K.G., KAWAOKA, Y. (1996). Generation of attenuated influenza virus by reverse genetics. In: *Options for the control of influenza III*. L.E. Brown, A.W. Hampson, R.G. Webster (Eds). Amsterdam, Elsevier Science. p. 795-802.

140/96. CECCHERINI SILBERSTEIN, F., DE SIMONE, R., LEVI, G., ALOISI, F. (1996). Cytokine-regulated expression of platelet-derived growth factor gene and protein in cultured human astrocytes. *J. Neurochem.*, 66(4): 1409-1417.

141/96. CECCOTTI, S., AQUILINA, G., MACPHERSON, P., KARRAN, P., BIGNAMI, M. (1996). Processing of O⁶-methylguanine by mismatch correction in human cell extracts. *Current Biol.*, 6: 1528-1531.

142/96. CELANO, G.V., CAFARCHIA, C., POZIO, E., PAVIA, C., CASOLINO, A., CAPRIUOLO, G., FATTIZZO, F., POMO, L., RUBINI, A.R., GOFFREDO, E. (1996). Primo isolamento in Italia di larve di *Trichinella* sp. da carni di cavallo. *Ind. Aliment.*, 35: 1311-1313.

143/96. CENACCHI, G., GUIDUCCI, G., PASQUINELLI, G., RE, M.C., RAMAZZOTTI, E., FURLINI, G., MALORNI, W., DELUCA, M., MARTINELLI, G.N. (1996). Early ultrastructural changes of human keratinocytes after HIV-1 contact: an *in vitro* study. *Eur. J. Dermatol.*, 6(3): 213-218.

144/96. CERA, F., CHERUBINI, R., DALLA VECCHIA, M., FAVARETTO, S., HAQUE, A.M.I., MOSCHINI, G., TIVERON, P., BELLI, M., IANZINI, F., SAPORA, O., TABOCCHINI, M.A., SIMONE, G. (1996). Relative biological effectiveness of light ions in mammalian cells. In: *Proceedings of 2nd National joint congress SIRR-GIR*. Palermo, September 11-14, 1996. G. Spadaro (Ed.). Italian Society of Radiation Research; Radiochemistry Interdivisional Group, Italian Chemical Society. p. 388-391.

- 145/96.** CERUTI, S., BARBIERI, D., VERONESE, E., CATTABENI, F., COSSARIZZA, A., GIAMMARIOLI, A.M., MALORNI, W., FRANCESCHI, C., ABBRACCHIO, M.P. (1996). Different pathways of apoptosis revealed by 2-chloro-adenosine and deoxy-D-ribose in mammalian astroglial cells. *J. Neurosci. Res.*, **47**.
- 146/96.** CESANO, A., PIERSON, G., VISONNEAU, S., MIGLIACCIO, A.R., SANTOLI, D. (1996). Use of a lethally irradiated major histocompatibility complex nonrestricted cytotoxic T-cell line for effective purging of marrows containing lysis-sensitive or -resistant leukemic targets. *Blood*, **87** (1): 393-403.
- 147/96.** CHELLINI, E., MERLER, E., BRUNO, C., COMBA, P., CROSIGNANI, P., MAGNANI, C., NESTI, M., SCARSELLI, R., MARCONI, M., FATTORINI, E., TOTI, G. (1996). Registro nazionale dei casi accertati di mesotelioma asbesto-correlati (art. 36 D. Lgs 277/91): Linee guida per la rilevazione e la definizione dei casi di mesotelioma maligno e la trasmissione delle informazioni all'ISPEL da parte dei Centri operativi regionali. Roma, ISPEL (Fogli di informazione ISPEL, n. 1/1996) p. 19-106.
- 148/96.** CHERUBINI, R., CERA, F., DALLA VECCHIA, M., FAVARETTO, S., HAQUE, A.M.I., MOSCHINI, G., TIVERON, P., BELLU, M., IANZINI, F., SAPORA, O., TABOCCHINI, M.A., SIMONE, G. (1996). Biological effectiveness of ^3He and ^4He ions for cell inactivation on V79 cells. In: *Radiations: from theory to multidisciplinary applications*. Proceedings of the 1st National joint congress. Pisa, November 24-26, 1994. P.A. Salvadori (Ed.). Pisa, Editrice Felici. p. 187-190.
- 149/96.** CHIANI, P., TOROSANTUCCI, A., QUINTI, I., CASSONE, A. (1996). Interleukin-10 inhibits the production of proinflammatory cytokines but neither lactoferrin release nor the anti-Candida activity of polymorphonuclear granulocytes from HIV-infected or uninfected subjects. *Immunol. Infect. Dis.*, **6**: 189-196.
- 150/96.** CHIAROTTI, F., PUOPOLO, M., ACCONCIA, M.C. (1996). Mathematical models and statistics. In: *Myocardial contrast echocardiography in cardiology and cardiac surgery*. P. Voci, Q. Caretta (Eds). Roma, CEPI. p. 41-70.
- 151/96.** CHIESI, A., SEEBER, A.C., DALLY, L.G., FLORIDA, M., REZZA, G., VELLA, S. (1996). AIDS dementia complex in the Italian national AIDS registry: temporal trends (1987-93) and differential incidence according to mode of transmission of HIV-1 infection. *J. Neurol. Sci.*, **144**: 107-113.
- 152/96.** CHIORBOLI, C., PIAZZA, R., CARASSITI, V., PASSERINI, L., PINO, A., TOSATO, M.L., RIGANELLI, D. (1996). A model for the tropospheric persistency of hydrohaloalkanes. *Gazz. Chim. Ital.*, **126**: 685-694.
- 153/96.** CIANCIULLI, P., SORRENTINO, F., MORINO, L., MASSA, A., SERGIACOMI, G.L., DONATO, V., AMADORI, S. (1996). Radiotherapy combined with erythropoietin for the treatment of extramedullary hematopoiesis in an alloimmunized patient with thalassemia intermedia. *Ann. Hematol.*, **72**: 379-381.
- 154/96.** CIANFRIGLIA, M., POLONI, F., SIGNORETTI, C., ROMAGNOLI, G., TOMBESI, M., FELICI, F. (1996). Topology of MDR1-P-glycoprotein as indicated by epitope mapping of monoclonal antibodies to human MDR cells. *Cytotechnology*, **19**: 247-251.
- 155/96.** CIARALLI, L., GIORDANO, R., CASSINA, S., SEPE, A., COSTANTINI, S. (1996). Determination of chromium and nickel in commercial foam bath products by ETA-AAS. *Ann. Ist. Super. Sanità*, **32** (3): 381-385.
- 156/96.** CICERONI, L., SIMEONI, J., PACETTI, A.I., CIARROCCI, S., CACCIAPUOTI, B. (1996). Antibodies to *Borrelia burgdorferi* in sheep and goats. Alto Adige-South Tyrol, Italy. *Microbiologica*, **19**: 171-174.
- 157/96.** CIGNITTI, M., COTTA RAMUSINO, M., FARINA, A., RAJEVIC, M. (1996). Conformational properties of o-alkoxy-benzamides in different solvents. *J. Mol. Struct.*, **384**: 9-16.
- 158/96.** CIOFI DEGLI ATTII, C., SIMULA, S. (1996). Realistic model of the nucleon spectral function in few- and many-nucleon systems. *Phys. Rev. C*, **53** (4): 1689-1710.
- 159/96.** CIRULLI, F., TERRANOVA, M.L., LAVIOLA, G. (1996). Affiliation in periadolescent rats: behavioral and corticosterone response to social reunion with familiar or unfamiliar partners. *Pharmacol. Biochem. Behav.*, **54** (1): 99-105.
- 160/96.** CISBANI, E., FRULLANI, S., GARIBALDI, F., IODICE, M., MOSTARDA, A., PIERANGEI, L., URCIUOLI, G.M., AMBROSINI, A., BERTEOTTI, C., STELLATO, G., DELPRATO, U. (1996). Aerial platform equipped for nuclear emergency measurements. In: *IRPA9. 1996 International congress on radiation protection. Ninth international congress of the International Radiation Protection Association*. Vienna, April 14-19, 1996. Organized by the Austrian Association for Radiation Protection. Vol. 2, p. 696-698.

- 161/96. CLEMEDSON, C., MCFARLANE-ABDULLA, E., ANDERSSON, M., BARILE, F.A., CALLEJA, M.C., CHESNÉ, C., CLOTHIER, R., COTTIN, M., CURREN, R., DANIEL-SZOLGAY, E., DIERICKX, P., FERRO, M., FISKESJO, G., GARZA-OCANAS, L., GOMEZ-LECHON, M.J., GULDEN, M., ISOMAA, B., JANUS, J., JUDGE, P., KAHRU, A., KEMP, R.B., KERSZMAN, G., KRISTEN, U., KUNIMOTO, M., KARENlampi, S., LAVRIJSEN, K., LEWAN, L., LIJUS, H., OHNO, T., PERSOONE, G., ROGUET, R., ROMERT, L., SAWYER, T.W., SEIBERT, H., SHRIVASTAVA, R., STAMMATI, A., TANAKA, N., TORRES-ALANIS, O., VOSS, J.U., WAKURI, S., WALUM, E., WANG, X., ZUCCO, F., EKWALL, B. (1996). MEIC evaluation of acute systemic toxicity. Part I. Methodology of 68 *in vitro* toxicity assays used to test the first 30 reference chemicals. *ATLA*, 24 (Suppl. 1): 251-272.
- 162/96. CLEMEDSON, C., MCFARLANE-ABDULLA, E., ANDERSSON, M., BARILE, F.A., CALLEJA, M.C., CHESNÉ, C., CLOTHIER, R., COTTIN, M., CURREN, R., DIERICKX, P., FERRO, M., FISKESJO, G., GARZA-OCANAS, L., GOMEZ-LECHON, M.J., GULDEN, M., ISOMAA, B., JANUS, J., JUDGE, P., KAHRU, A., KEMP, R.B., KERSZMAN, G., KRISTEN, U., KUNIMOTO, M., KARENlampi, S., LAVRIJSEN, K., LEWAN, L., LIJUS, H., MALMSTEN, A., OHNO, T., PERSOONE, G., PETTERSSON, R., ROGUET, R., ROMERT, L., SANDBERG, M., SAWYER, T.W., SEIBERT, H., SHRIVASTAVA, R., SJOSTROM, M., STAMMATI, A., TANAKA, N., TORRES-ALANIS, O., VOSS, J.U., WAKURI, S., WALUM, E., WANG, X., ZUCCO, F., EKWALL, B. (1996). MEIC evaluation of acute systemic toxicity. Part II. *In vitro* results from 68 toxicity assays used to test the first 30 reference chemicals and a comparative cytotoxicity analysis. *ATLA*, 24 (Suppl. 1): 273-311.
- 163/96. CLEMENTI, M., TENCONI, R., BIANCHI, F., BOTTO, L., CALABRO, A., CALZOLARI, E., CIANCILLI, D., MAMMI, I., MASTROIACOVO, P., MELI, P., SPAGNOLO, A., TUROLLA, L., VOLPATO, S. (1996). Congenital eye malformations: a descriptive epidemiologic study in about one million newborns in Italy. *Birth Defects*, 30(1): 413-424.
- 164/96. COCCIA, E.M., STELLACCI, E., MARZIALI, G., ORSATTI, R., PEROTTI, E., DELRUSSO, N., TESTA, U., BATTISTINI, A. (1996). Iron regulation of transferrin receptor and ferritin expression in differentiating Friend leukemia cells. In: *Molecular biology of hematopoiesis*. N.G. Abraham, S. Asano, G. Brittinger, R. Shadduck (Eds). p. 693-704.
- 165/96. COEN, G., MAZZAFERRO, S., BALLANTI, P., SARDELLA, D., CHICCA, S., MANNI, M., BONUCCI, E., TAGGI, F. (1996). Renal bone disease in 76 patients with varying degrees of predialysis chronic renal failure: a cross-sectional study. *Nephrol Dial. Transplant.*, 11: 813-819.
- 166/96. COMBA, P. (1996). I quesiti etici posti da Gabriele Bortolozzo. *Medicina Democratica*, 106: 100-103.
- 167/96. CONDORELLI, G.L., FACCHIANO, F., VALTIERI, M., PROIETTI, E., VITELLI, L., LULLI, V., HUEBNER, K., PESCHLE, C., CROCE, C.M. (1996). T-cell directed TAL-1 expression induces T-cell malignancies in transgenic mice. *Cancer Res.*, 56: 5113-5119.
- 168/96. CONFERENZA NAZIONALE DI CONSENSO PER UN PROGRAMMA STRATEGICO NAZIONALE CHE AUMENTI E OTTIMIZZI LA COPERTURA VACCINALE DELLA POPOLAZIONE PEDIATRICA ITALIANA. (1996). *Medico e Bambino*, 15(3): 32-36. [Per l'ISS hanno partecipato: A.E. Tozzi, M.L. Ciolfi degli Atti].
- 169/96. CONI, E., ALIMONTI, A., BOCCA, A., LA TORRE, F., MENGHETTI, E., MIRAGLIA, E., CAROLI, S. (1996). Speciation of trace elements in human milk by high performance liquid chromatography combined with inductively coupled plasma-mass spectrometry. *Trace Elem. Electrolytes*, 13(1): 26-32.
- 170/96. CONI, E., ALIMONTI, A., BOCCA, A., LA TORRE, F., PIZZUTI, D., CAROLI, S. (1996). Speciation of trace elements in milk by high performance liquid chromatography combined with inductively coupled plasma-atomic emission spectrometry. In: *Element speciation in bioinorganic chemistry*. S. Caroli (Ed.). New York, John Wiley. p. 255-329.
- 171/96. CONI, E., BOCCA, A., COPPOLELLI, P., CAROLI, S., CAVALLUCCI, C., TRABALZAMARINUCCI, M. (1996). Minor and trace element content in sheep and goat milk and dairy products. *Food Chem.*, 57(2): 253-260.
- 172/96. CONI, E., DIPASQUALE, M., FAVA, L., BOCCA, A. (1996). Presenza di ioniazide in latte vaccino: indagine conoscitiva su scala nazionale. *Scienza e Tecnica Lattiero-casearia*, 47(4): 273-283.

- 173/96. CONINCKX, F., JANETT, A., KOJIMA, T., ONORI, S., PANTALONI, M., SCHÖNBACHER, H., TAVLET, M., WIESER, A. (1996). Responses of alanine dosimeters to irradiations at cryogenic temperatures. *Appl. Radiat. Isot.*, **47**(11/12): 1223-1229.
- 174/96. CONIO, O., OTTAVIANI, M., FORMENTERA, V., LASAGNA, C., PALUMBO, F. (1996). Evaluation of the lead content in water for human consumption. *Microchem. J.*, **54**: 355-359.
- 175/96. CONTE, M.P., PETRONE, G., LONGHI, C., VALENTI, P., MORELLI, R., SUPERTI, F., SEGANTI, L. (1996). The effects of inhibitors of vacuolar acidification on the release of *Listeria monocytogenes* from phagosomes of Caco-2 cells. *J. Med. Microbiol.*, **44**: 418-424.
- 176/96. CONTI, M.E., BOCCACCI MARIANI, M., MILANA, M.R., GRAMICCONI, L. (1996). Heavy metals and optical whitenings as quality parameters of recycled paper for food packaging. *J. Food Process. Preservation*, **20**(1): 1-11.
- 177/96. CONTI, R., NICOLINI, P., SILVESTRI, A., VECCHIA, P. (1996). Problematiche sanitarie connesse con i campi elettromagnetici a bassa frequenza: genesi, stato delle conoscenze scientifiche, quadro di riferimento normativo. In: *Corso di aggiornamento su apparecchi, macchine e impianti elettrici "Compatibilità elettromagnetica e norme comunitarie negli impianti elettrici di energia"*. Pavia, 24-27 giugno 1996. Dipartimento di Ingegneria Elettrica, Università di Parma. Vol. 2, p. 4-32.
- 178/96. CONTI, S., COZZI LEPRÌ, A., FARCHI, G., NAPOLI, P.A., PRATI, S., REZZA, G. (1996). AIDS: a major health problem among young Italian women. *AIDS*, **10**: 407-411.
- 179/96. CONTI, S., FARCHI, G., GALLETTI, A., REZZA, G., PRATI, S. (1996). L'AIDS come problema di grande rilievo per la salute della donna. *Epidemiol. Prev.*, **20**: 133-135.
- 180/96. CORBO, G.M., AGABITI, N., FORASTIERE, F., DELL'ORCO, V., PISTELLI, R., KRIEBEL, D., PACIFICI, R., ZUCCARO, P., CIAPPI, G., PERUCCI, C.A. (1996). Lung function in children and adolescents with occasional exposure to environmental tobacco smoke. *Am. J. Respir. Crit. Care Med.*, **154**: 695-700.
- 181/96. CORNAGLIA, G., LIGOZZI, M., MAZZARIOL, A., VALENTINI, M., OREFICI, G., ITALIAN SURVEILLANCE GROUP FOR ANTIMICROBIAL RESISTANCE, FONTANA, R. (1996). Rapid increase of resistance to erythromycin and clindamycin in *Streptococcus pyogenes* in Italy, 1993-1995. *Emerging Infect. Dis.*, **2**(4): 1-8.
- 182/96. CORONA, R., CAPRILLI, F., GIGLIO, A., STROFFOLINI, T., TOSTI, M.E., GENTILI, G., PRIGNANO, G., PASQUINI, P., MELE, A. (1996). Risk factors for hepatitis B virus infection among heterosexuals attending a sexually transmitted disease clinic in Italy: role of genital ulcerative diseases. *J. Med. Virol.*, **48**: 262-266.
- 183/96. CORONA, R., MELE, A., AMINI, M., DE ROSA, G., COPPOLA, G., PICCARDI, P., FUCCI, M., PASQUINI, P., FARAGGIANA, T. (1996). Interobserver variability on the histopathologic diagnosis of cutaneous melanoma and other pigmented skin lesions. *J. Clin. Oncol.*, **14**(4): 1218-1223.
- 184/96. CORTECCHIA, W., CURTI, C., DAMETTO, M.P., DITODARO, O., MORO, M.L., PETROSILLO, N., SAUS, C. (1996). Prevenzione delle infezioni delle vie urinarie (IVU) nei pazienti cateterizzati: uso di catetere e assistenza infermieristica. Parte I. Evidenze esistenti sulla prevenzione delle infezioni delle vie urinarie. *G. Ital. Infezioni Osped.*, **3**(1): 9-14.
- 185/96. CORTECCHIA, W., CURTI, C., DAMETTO, M.P., DITODARO, O., MORO, M.L., PETROSILLO, N., SAUS, C. (1996). Prevenzione delle infezioni delle vie urinarie (IVU) nei pazienti cateterizzati: uso di catetere e assistenza infermieristica. Parte II. Raccomandazioni per la prevenzione delle infezioni delle vie urinarie. *G. Ital. Infezioni Osped.*, **3**(1): 15-18.
- 186/96. CORTECCHIA, S., SCHEER, A., FANELLI, F., COSTA, T. (1996). Molecular mechanisms underlying the activation and regulation of the α_1 -adrenergic receptor. *Biochem. Soc. Trans.*, **24**: 959-963.
- 187/96. COTTA RAMUSINO, M., BARTOLOMEI, M., RUFINI, L. (1996). ^1H NMR and UV spectroscopic study of inclusion complex formation between pyridoxine and β - and γ -cyclodextrins. In: *Proceedings of the Eight international symposium on cyclodextrins*. Dordrecht, Kluwer Academic Publishers. p. 225-228.
- 188/96. COTTA RAMUSINO, M., LA MANNA, G. (1996). Ab initio study of lithiated N-methylpyridones. *Int. J. Quantum Chem.*, **57**: 729-733.

189/96. CUOMO, V., DESALVIA, M.A., PETRUZZI, S., ALLEVA, E. (1996). Appropriate end points for the characterization of behavioral changes in developmental toxicology. *Environ. Health Perspect.*, 104 (Suppl. 2): 307-315.

190/96. D'AMORE, A., MAZZUCHELLI, A., RENZI, P., LOIZZO, A. (1996). Effect of naloxone on the long-term body weight gain induced by repeated postnatal stress in male mice. *Behav. Pharmacol.*, 7: 430-436.

191/96. D'ERRICO, F., FATTIBENE, P., ONORI, S., PANTALONI, M. (1996). Criticality accident dosimetry with ESR spectroscopy. *Appl. Radiat. Isot.*, 47 (11/12): 1335-1339.

192/96. D'ERRICO, M., CALCAGNILE, A., CORONA, R., DOGLIOTTI, E. (1996). UV-induced DNA damage and repair: association with skin cancer. In: *Radiations: from theory to multidisciplinary applications*. P.A. Salvadori (Ed.). Pisa, Editrice Felici. p. 10-16.

193/96. D'ERRICO, M., CALCAGNILE, A., DOGLIOTTI, E. (1996). Genetic alterations in skin cancer. In: *New trends in molecular epidemiology*. E. Dogliotti, R. Montesano, P. Pasquini (Eds.). *Ann. Ist. Super. Sanità*, 32 (1): 53-63.

194/96. D'ERRICO, M., DOGLIOTTI, E. (1996). The role of p53 mutations in skin cancer. *Chron. Dermatol.*, 6: 27-36.

195/96. DAFABIANO, G., BONADONNA, L. (1996). Qualità microbiologica di corpi idrici della provincia di Alessandria. Parte 2ª. *Ing. Ambient. Sanitaria*, 1: 22-25.

196/96. DAVIDSON, R.N., DI MARTINO, L., GRADONI, L., GIACCHINO, R., GAETA, G.B., PEMPINELLO, R., SCOTTI, S., CASCIO, A., CASTAGNOLA, E., MAISTO, A., GRAMICCIA, M., DICAPRIO, D., WILKINSON, R.J., BRYCESON, A.D.M. (1996). Short-course treatment of visceral leishmaniasis with liposomal amphotericin B (AmBisome). *Clin. Infect. Dis.*, 22: 938-943.

197/96. DE ANGELIS, R., FROVA, L., CAPOCACCIA, R., VERDECCHIA, A. (1996). Incidenza e prevalenza dei tumori dell'apparato digerente in Italia: stime dai dati di mortalità. *Ann. Ist. Super. Sanità*, 32 (4): 537-549.

198/96. DE ANGELIS, R., VALENTE, F., FROVA, L., CAPOCACCIA, R., MICHELI, A., CHESSA, E., SANT, M. (1996). Incidence, mortality and prevalence of stomach cancer in Italian regions. *Tumori*, 82: 314-320.

199/96. DE BEER, R., VAN DEN BOOGAART, A., CADY, E.B., GRAVERON-DEMILLY, D., KNUJ, A., LANGENBERGER, K.W., LINDON, J.C., OHLHOFF, A., SERRA, H., WYLEZINSKA-ARRIDGE, M. (1996). Multicentre quantitative data-analysis trial: the overlapping background problem. In: *Eurospin annual 1995-1996*. Concerted action "Cancer and brain disease characterization and therapy assessment by quantitative magnetic resonance spectroscopy". Biomedical and Health Research Programme (BIOMED 1); Commission of the European Communities. F. Podo, W.M.M.J. Bovée, J.D. de Certaines, O. Henriksen, M.O. Leach, D. Leibfritz (Eds.). Roma, Istituto Superiore di Sanità. p. 341-365.

200/96. DE BERNARDIS, F., CHIANI, P., CICCOCCHI, M., PELLEGRINI, G., CEDDIA, T., D'OFFIZI, G., QUINTI, I., SULLIVAN, P.A., CASSONE, A. (1996). Elevated aspartic proteinase secretion and experimental pathogenicity of *Candida albicans* isolates from oral cavities of subjects infected with human immunodeficiency virus. *Infect. Immun.*, 64 (2): 466-471.

201/96. DEFELIP, E., FERRI, F., LUPI, C., TRIEFF, N.M., VOLPI, F., di DOMENICO, A. (1996). Structure-dependent photocatalytic degradation of polychlorobiphenyls in a TiO₂ aqueous system. *Chemosphere*, 33: 2263-2271.

202/96. DEFELIP, G. (1996). Qualità pre-analitica: il campionamento. In: *Atti della Conferenza nazionale "I rischi microbiologici del 2000 nel settore alimentare. La garanzia della qualità operativa nel laboratorio di analisi microbiologica degli alimenti"*. Bologna, 2 maggio 1996. Scuola di Specializzazione in Chimica e Tecnologie Alimentari; Facoltà di Chimica Industriale, Università degli Studi di Bologna. Oxoid, Lever Industriale. p. 31-39.

203/96. DEGIORGIS, G.F., NONNIS, E., CROCIONI, F., GREGORI, P., ROSINI, M.P., LEUZZI, V., LOIZZO, A. (1996). Evolution of daytime quiet sleep components in early treated phenylketonuric infants. *Brain Dev.*, 18: 201-206.

204/96. DELIGUORO, M., LONGO, F., BRAMBILLA, G., CINQUINA, A., BOCCA, A., LUCISANO, A. (1996). Distribution of the anthelmintic drug albendazole and its major metabolites in ovine milk and milk products after a single oral dose. *J. Dairy Res.*, 63: 533-542.

205/96. DE MARIA, R., BOIRIVANT, M., CIFONE, M.G., RONCAIOLI, P., HAHNE, M., TSCHOPP, J., PALLONE, F., SANTONI, A., TESTI, R. (1996). Functional expression of Fas and Fas ligand on human gut lamina propria T lymphocytes. *J. Clin. Invest.*, 97: 316-322.

- 206/96. DE ORSI, D., GAGLIARDI, L., BOLASCO, A., TONELLI, D. (1996). Simultaneous determination of triprolidine, pseudoephedrine, paracetamol and dextromethorphan by HPLC. *J. Chromatogr.*, **43** (9/10): 496-500.
- 207/96. DE ORSI, D., GAGLIARDI, L., TONELLI, D. (1996). High performance liquid chromatographic determination of prozapine in pharmaceutical formulations. *J. Pharm. Biomed. Anal.*, **14**: 1635-1638.
- 208/96. DESANTI, A. (1996). Formazione: strumento di prevenzione del disagio degli operatori del volontariato. *L'Assistenza Sociale*, (1): 162-164.
- 209/96. DESANTI, A., GRECO, D. (1996). La metodologia didattica del Piano Nazionale di Formazione AIDS. *Medic*, **4**(2): 100-103.
- 210/96. DE VINCENZI, M., DESSI, M.R., LUCHETTI, R., POGNA, N.E., REDAELLI, R., GALTERIO, G. (1996). Toxicity of bread wheat lines lacking prolamins encoded by the *Gli-B1/Gli-B5/Glu-B3* and *Gli-D1/Glu-D3* loci in coeliac disease as determined by their agglutinating activity. *ATLA*, **24**: 39-48.
- 211/96. DE VINCENZI, M., LUCHETTI, R., PERUFFO, A.D.B., CURIONI, A., POGNA, N.E., GASBARRINI, G. (1996). In vitro assessment of acetic acid-soluble proteins (glutenin) toxicity in coeliac disease. *J. Biochem. Toxicol.*, **11** (4): 1-6.
- 212/96. DE VINCENZI, M., MAIALETTI, F., MUZZARELLI, R.A.A. (1996). Modified chitosan binds prolamine peptides toxic in the coeliac disease. In: *Advances in chitin science*. A. Domard, C. Jeuniaux, R. Muzzarelli, G. Roberts (Eds). Nottingham University (UK). Lyon, Jacques André Publisher. Vol. 1, p. 303-308.
- 213/96. DE VINCENZI, M., MANCINI, E., DESSI, M.R. (1996). Monographs on botanical flavouring substances used in foods. Part V. *Fitoterapia*, **67**(3): 241-252.
- 214/96. DEVITA, R., PADOVANI, L., CARTA, S., OLIVIERI, A., ELEUTERI, P., GROLLINO, M.G., COLUGI, G., POMPONI, D., BAZZARRI, S., TARRONI, G., SERLUP CRESCENZI, G., MAURO, F. (1996). Monitoraggio biomedico e della contaminazione interna di bambini residenti in regioni interessate dall'incidente di Chernobyl. In: *Atti del Convegno "10 anni da Chernobyl: ricerche in radioecologia, monitoraggio ambientale e radioprotezione"*. Trieste, 4-6 marzo 1996. A cura di C. Giovani, R. Padovani. ANPA (Agenzia Nazionale per la Protezione dell'Ambiente), p. 227-228.
- 215/96. DECLICH, S., CARTER, A.O. (1996). Sorveglianza di sanità pubblica: origini storiche, metodi e valutazione. *Ann. Ist. Super. Sanità*, **32**(3): 317-337.
- 216/96. DELGIOVINE, L., BOCCA, A. (1996). Elettroforesi capillare applicata all'analisi della furosina nel latte. *Riv. Sci. Aliment.*, **25**(3): 247-252.
- 217/96. DEL GIUDICE, M.R., BORIONI, A., MUSTAZZA, C., GATTA, F., MENEGUZZ, A., VOLPE, M.T. (1996). Synthesis and cholinesterase inhibitory activity of 6-, 7-methoxy-(and hydroxy-) tacrine derivatives. *Il Farmaco*, **51** (11): 693-698.
- 218/96. DELPHI COLLABORATION. (1996). A measurement of the photon structure function γ^* at an average Q^2 of $12 \text{ GeV}^2/c^4$. *Z. Phys. C*, **69**: 223-233.
- 219/96. DELPHI COLLABORATION. (1996). A precise measurement of the tau lepton lifetime. *Phys. Lett. B*, **365**: 448-460.
- 220/96. DELPHI COLLABORATION. (1996). An upper limit for $\text{Br}(Z^0 \rightarrow ggg)$ from symmetric 3-jet Z^0 hadronic decays. *Phys. Lett. B*, **389**: 405-415.
- 221/96. DELPHI COLLABORATION. (1996). Charged particle multiplicity in e^+e^- interactions at $\sqrt{s} = 130 \text{ GeV}$. *Phys. Lett. B*, **372**: 172-180.
- 222/96. DELPHI COLLABORATION. (1996). Determination of the average lifetime of b-baryons. *Z. Phys. C*, **71**: 199-210.
- 223/96. DELPHI COLLABORATION. (1996). Determination of $|V_{cb}|$ from the semileptonic decay $B^0 \rightarrow D^+ l^- \nu$. *Z. Phys. C*, **71**: 539-553.
- 224/96. DELPHI COLLABORATION. (1996). Energy dependence of the differences between the quark and gluon jet fragmentation. *Z. Phys. C*, **70**: 179-195.
- 225/96. DELPHI COLLABORATION. (1996). First measurement of $f_2(1525)$ production in Z^0 hadronic decays. *Phys. Lett. B*, **379**: 309-318.
- 226/96. DELPHI COLLABORATION. (1996). First study of the interference between initial and final state radiation at the Z resonance. *Z. Phys. C*, **72**: 31-38.
- 227/96. DELPHI COLLABORATION. (1996). Kaon interference in the hadronic decays of the Z^0 . *Phys. Lett. B*, **379**: 330-340.

228/96. DELPHI COLLABORATION. (1996). Mean lifetime of the B_s meson. *Z. Phys. C*, **71**: 11-30.

229/96. DELPHI COLLABORATION. (1996). Measurement of inclusive $K^*(892)$, $\phi(1020)$ and $K_2^0(1430)$ production in hadronic Z decays. *Z. Phys. C*, **73**: 61-72.

230/96. DELPHI COLLABORATION. (1996). Measurement of inclusive p^0 production in hadronic Z decays. *Z. Phys. C*, **69**: 561-573.

231/96. DELPHI COLLABORATION. (1996). Measurement of the B_s oscillation frequency using kaons, leptons and jet charge. *Z. Phys. C*, **72**: 17-30.

232/96. DELPHI COLLABORATION. (1996). Measurement of the partial decay width $\Gamma_{bb}^0 = T_{bb}/T_{had}$ of the Z with the DELPHY detector at LEP. *Z. Phys. C*, **70**: 531-547.

233/96. DELPHI COLLABORATION. (1996). Production of $\Sigma^0 \Omega^-$ in Z decays. *Z. Phys. C*, **70**: 371-381.

234/96. DELPHI COLLABORATION. (1996). Search for anomalous production of single photons at $\sqrt{s} = 130$ and 136 GeV. *Phys. Lett. B*, **380**: 471-479.

235/96. DELPHI COLLABORATION. (1996). Search for exclusive decays of the Λ_b baryon and measurement of its mass. *Phys. Lett. B*, **374**: 351-361.

236/96. DELPHI COLLABORATION. (1996). Search for high mass gg resonances in $e^+e^- \rightarrow b\bar{b}\gamma\gamma$, $w\gamma\gamma$ and $\bar{q}q\gamma\gamma$ at LEP1. *Z. Phys. C*, **72**: 179-190.

237/96. DELPHI COLLABORATION. (1996). Search for promptly produced heavy quarkonium states in hadronic Z decays. *Z. Phys. C*, **69**: 575-583.

238/96. DELPHI COLLABORATION. (1996). Search for the lightest charged χ at $\sqrt{s} = 130$ and 136 GeV. *Phys. Lett. B*, **382**: 323-336.

239/96. DELPHI COLLABORATION. (1996). Study of radiative leptonic events with hard photons and search for excited charged leptons at $\sqrt{s} = 130$ and 136 GeV. *Phys. Lett. B*, **380**: 480-490.

240/96. DELPHI COLLABORATION. (1996). Study of rare b decays with the DELPHI detector at LEP. *Z. Phys. C*, **72**: 207-220.

241/96. DELPHI COLLABORATION. (1996). Tuning and test of fragmentation models based on identified particles and precision event shape data. *Z. Phys. C*, **73**: 11-59.

242/96. DELPHI COLLABORATION. (1996). Updated precision measurement of the average lifetime of B hadrons. *Phys. Lett. B*, **377**: 195-204.

243/96. DELTA COORDINATING COMMITTEE. (1996). A randomised double-blind controlled trial comparing combinations of zidovudine plus didanosine or zalcitabine with zidovudine alone in HIV-infected individuals. *Lancet*, **348**: 283-291.

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244/96. DEMCHUK, N.B., GRACH, I.L., NARODETSKII, I.M., SIMULA, S. (1996). Heavy-to-heavy and heavy-to-light form factors for weak decays in the light-front approach: exclusive 0- to 0- case. *Phys. Atomic Nuclei*, **59**(12): 2152-2163.

245/96. DI CAPUA, S., D'ERRICO, F., EGGER, E., GUIDONI, L., LUCIANI, A.M., ROSI, A., VITI, V. (1996). NMR relaxivities of Fricke-agarose gels for proton beam dosimetry. In: *Proceedings of the International Society for Magnetic Resonance in Medicine*. Fourth scientific meeting and exhibition. New York, April 27 - May 3, 1996. Vol. 3, p. 1595.

246/96. DI MUCCIO, A., PELOSI, P., CAMONI, I. (1996). Selective, solid-matrix dispersion extraction of organophosphate pesticide residues from milk. *J. Chromatogr. A*, **754**: 497-506.

247/96. DI SILVERIO, F., D'ANGELO, A.R., GALLUCCI, M., SECCARECCIA, F., MENOTTI, A. (1996). Incidence and prediction of stone recurrence after lithotripsy in idiopathic calcium stone patients: a multivariate approach. *Eur. Urol.*, **29**: 41-46.

248/96. DI SILVERIO, F., D'ERAMO, G., BUSCARINI, M., SCIARRA, A., CASALE, P., DINICOLA, S., LORETO, A., SECCARECCIA, F., DEVITA, R. (1996). DNA ploidy, Gleason score, pathological stage and serum PSA levels as predictors of disease-free survival in C-D₁ prostatic cancer patients submitted to radical retropubic prostatectomy. *Eur. Urol.*, **30**: 316-321.

249/96. DIAMANTI, E., SUPERTI, F., TINARI, A., MARZIANO, M.L., GIOVANNANGELI, S., TAFAR, F., XHELIJ, L., GANI, D., DONELLI, G. (1996). An epidemiological study on viral infantile diarrhoea in Tirana. *Microbiologica*, **19**: 9-14.

- 250/96. DOGLIOTTI, E. (1996). Mutational spectra: from model systems to cancer-related gene. *Carcinogenesis*, 17: 2113-2118.
- 251/96. DOJMI D'ELUPIS, G. (1996). Il saggio di tossicità acuta con *Daphnia* nell'aggiornamento della direttiva CEE 92/69/CEE: osservazioni e commenti. *Acqua Aria*, 5: 476-479.
- 252/96. DOMENICI, M.R., CASOLINI, P., CATALANI, A., RUGGERI, V., ANGELUCCI, L., SAGRATELLA, S. (1996). Reduced hippocampal *in vitro* CA1 long-term potentiation in rat offsprings with increased circulating corticosterone during neonatal life. *Neurosci. Lett.*, 218: 72-74.
- 253/96. DOMENICI, M.R., LONGO, R., SAGRATELLA, S. (1996). 7-Chlorokynurenic acid prevents *in vitro* epileptiform and neurotoxic effects due to kainic acid. *Gen. Pharmacol.*, 27(1): 113-116.
- 254/96. DOMENICI, M.R., MARINELLI, S., SAGRATELLA, S. (1996). Effects of felbamate, kynurenic acid derivatives and NMDA antagonists on *in vitro* kainate-induced epileptiform activity. *Life Sci. (Pharmacol. Lett.)*, 58(26): PL391-PL396.
- 255/96. DOMENICI, M.R., SAGRATELLA, S., POPOLI, P. (1996). *In vitro* hippocampal dentate frequency potentiation induction as model to detect electrophysiological correlates of some cognitive impairments in striatally-lesioned rats. *Prog. Neuro-Psychopharmacol. Biol. Psychiatr.*, 20: 999-1010.
- 256/96. DOMENICI, M.R., SCOTTI DE CAROLIS, A., SAGRATELLA, S. (1996). Block by N⁶-phenylisopropyladenosine of the electrophysiological and morphological correlates of the hippocampal ischemic injury in the gerbil. *Br. J. Pharmacol.*, 118: 1551-1557.
- 257/96. DONATI, G., OTTAVIANI, M., VESCHETTI, E. (1996). Use of graphite furnace television in electrothermal atomization atomic absorption spectrometry. *Microchem. J.*, 54: 287-295.
- 258/96. DONATI, S., GRANDOLFO, M., SPINELLI, A., MEDDA, E. (1996). Conoscenze ed attitudini sulla salute riproduttiva tra gli adolescenti. *Epidemiol. Prev.*, 20: 122-123.
- 259/96. DONATI, S., MEDDA, E., PROIETTI, S., RIZZO, L., SPINELLI, A., SUBRIZI, D., GRANDOLFO, M.E. (1996). Reducing pain of first trimester abortion under local anaesthesia. *Eur. J. Obstetrics Gynecol. Reproduct. Biol.*, 70: 145-149.
- 260/96. DONELLI, G., FABBRI, A., FIORENTINI, C. (1996). *Bacteroides fragilis* enterotoxin induces cytoskeletal changes and surface blebbing in HT29 cells. *Infect. Immun.*, 64(1): 113-119.
- 261/96. DRAISCI, R., LUCENTINI, L., GIANNETTI, L., BORIA, P., POLETTI, R. (1996). First report of pectenotoxin-2 (PTX-2) in algae (*Dinophysis fortii*) related to seafood poisoning in Europe. *Toxicon*, 34(8): 923-935.
- 262/96. DRAISCI, R., LUCENTINI, L., GIANNETTI, L., BORIA, P., STACCHINI, AL., POLETTI, R. (1996). Biotossine algali DSP (diarrhetic shellfish poisoning) in molluschi bivalvi e fitoplacton del mare Adriatico. *Riv. Sci. Aliment.*, 25(1): 7-16.
- 263/96. EDDLEMAN, K.A., CHERVENAK, F.A., GEORGE-SIEGEL, P., MIGLIACCIO, G., MIGLIACCIO, A.R. (1996). Circulating hematopoietic stem cell populations in human fetuses: implications for fetal gene therapy and alterations with *in utero* red cell transfusion. *Fetal Diagn. Ther.*, 11: 231-240.
- 264/96. ELEMENT SPECIATION IN BIOINORGANIC CHEMISTRY. (1996). S. Caroli (Ed.). New York, John Wiley. 474 p.
- 265/96. ELSON, C.O., TOMASI, M., DERTZBAUGH, M.T., THAGGARD, G., HUNTER, R.L., WEAVER, C. (1996). Oral-antigen delivery by way of a multiple emulsion system enhances oral tolerance. *Ann. N.Y. Acad. Sci.*, 778: 156-162.
- 266/96. ENSOLI, B., GALLO, R.C., FIORELLI, V. (1996). New developments: a look to the future. *Oncology*, 10(6): 34-36.
- 267/96. ERCOLI, G., SCAMBIA, R., DE VINCENZO, A., ALLMONTI, F., PETRUCCI, A., FATTOROSSO, G., ISOLA, P., BENEDETTI PANICI, S., CAROLI, S., MANCUSO, S. (1996). Tamoxifen synergizes the antiproliferative effect of cisplatin in human ovarian cancer cells: enhancement of DNA platination as a possible mechanism. *Cancer Lett.*, 108: 7-14.
- 268/96. EUROPEAN COMMISSION; DIRECTORATE GENERAL V: EMPLOYMENT, INDUSTRIAL RELATIONS AND SOCIAL AFFAIRS. (1996). *Non-ionizing radiation. Sources, exposure and health effects*. Luxembourg, Office for Official Publications of the European Communities. 163 p.
[Per l'Istituto Superiore di Sanità hanno partecipato: M. Grandolfo, G.F. Mariutti, P. Vecchia]

- 269/96.** EUROPEAN EXTERNAL QUALITY ASSESSMENT SCHEMES IN OCCUPATIONAL AND ENVIRONMENTAL MEDICINE. (1996). Edited by G. Morisi, A. Menditto, M. Patriarca, A. Taylor. *Ann. Ist. Super. Sanità*, **32**(2): 191-316.
- 270/96.** EUROSPIN ANNUAL 1995-1996. (1996). Concerted action "Cancer and brain disease characterization and therapy assessment by quantitative magnetic resonance spectroscopy". Biomedical and Health Research Programme (BIOMED 1); Commission of the European Communities. F. Podo, W.M.M.J. Bovée, J.D. de Certaines, O. Henriksen, M.O. Leach, D. Leibfritz (Eds). Roma, Istituto Superiore di Sanità. 450 p.
- 271/96.** FABI, F., ARGIOLAS, L., CHIAVARELLI, M., DEL BASSO, P. (1996). Nitric oxide-dependent and -independent modulation of sympathetic vasoconstriction in the human saphenous vein. *Eur. J. Pharmacol.*, **309**: 41-50.
- 272/96.** FALCHI, M., BIONDO, L., CONTI, C., CIPRI, A., DE MARINIS, F., GIGLI, B., PAOLETTI, L. (1996). Inorganic particles in bronchoalveolar lavage fluids from nonoccupationally exposed subjects. *Arch. Environ. Health*, **51**(2): 157-161.
- 273/96.** FALCHI, M., PAOLETTI, L., MARIOTTA, S., GIOSUÈ, S., GUIDI, L., BIONDO, L., SCAVALLI, P., BISETTI, A. (1996). Non-fibrous inorganic particles in bronchoalveolar lavage fluid of pottery workers. *Occup. Environ. Med.*, **53**: 762-766.
- 274/96.** FANTASIA, M., FILETICI, E., ANASTASIO, M.P., NASTASI, A., RUBINO, S. (1996). Approccio convenzionale e molecolare allo studio di ceppi epidemici di *Salmonella*. *Microbiol. Med.*, **11**(3): 180-182.
- 275/96.** FANTUZZI, L., GESSANI, S., BORGHI, P., VARANO, B., CONTI, L., PUDDU, P., BELARDELLI, F. (1996). Induction of interleukin 12 (IL-12) by recombinant glycoprotein gp 120 of human immunodeficiency virus type 1 in human monocytes/macrophages: requirement of gamma interferon for IL-12 secretion. *J. Virol.*, **70**(6): 4121-4124.
- 276/96.** FARINA, A., DOLDO, A., COTICHINI, V., RAJEVIC, M. (1996). Assay and purity control of new serotonergic anxiolytics by HPTLC and scanning densitometry. *J. Planar Chromatogr.*, **9**: 185-188.
- 277/96.** FARINA, C., GOGUO, A., CONEDERA, G., MINELLI, F., CAPRIOLI, A. (1996). Antimicrobial susceptibility of *Escherichia coli* O157 and other enterohaemorrhagic *Escherichia coli* isolated in Italy. [Letter]. *Eur. J. Clin. Microbiol. Infect. Dis.*, **15**: 351-353.
- 278/96.** FATTIBENE, P., CALICCHIA, A., D'ERRICO, F., DE ANGELIS, C., EGGER, E., ONORI, S. (1996). Preliminary assessment of LiF and alanine detectors for the dosimetry of proton therapy beams. *Radiat. Protect. Dosim.*, **66**(1/4): 305-309.
- 279/96.** FATTIBENE, P., DUCKWORTH, T.L., DESROSIERS, M.F. (1996). Critical evaluation of the sugar-EPR dosimetry system. *Appl. Radiat. Isot.*, **47**(11/12): 1375-1379.
- 280/96.** FATTORINI, L., VINCENT, V., LI, B., XIAO, Y., VARNEROT, A., TORTOLI, E., PIERSIMONI, C., MANDLER, F., MASCELLINO, M.T., IONA, E., OREFICI, G. (1996). Type frequency and antimicrobial susceptibility of *Mycobacterium avium-intracellulare* complex strains isolated in Italy from AIDS and non-AIDS patients. *J. Chemother.*, **8**(1): 37-42.
- 281/96.** FATTORINI, L., XIAO, Y., AUSIELLO, C.M., URBANI, F., LA SALA, A., MATTEI, M., OREFICI, G. (1996). Late acquisition of hyporesponsiveness to hypopolysaccharide by *Mycobacterium avium*-infected human macrophages in producing tumor necrosis factor- α but not interleukin-1 β and -6. *J. Infect. Dis.*, **173**: 1030-1034.
- 282/96.** FATTOROSSO, A., FERLINI, C. (1996). Valutazione citofluorimetrica del processo apoptotico. In: *Prospettive cliniche dell'apoptosi*. G. Scambia, G. Melino, M. Piacentini, G. Isola, P. Benedetti Panici, S. Mancuso (Eds). Roma, Società Editrice Universo. p. 179-187.
- 283/96.** FAUSTINI, A., SETTIMI, L., PACIFICI, R., FANO, V., ZUCCARO, P., FORASTIERI, F. (1996). Immunological changes among farmers exposed to phenoxy herbicides: preliminary observations. *Occup. Environ. Med.*, **53**: 583-585.
- 284/96.** FEDERICO, M., BONA, R., D'ALOJA, P., BAIOCCHI, M., PUGLIESE, K., NAPPI, F., CHELUCCI, C., MAVILIO, F., VERANI, P. (1996). Anti-HIV viral interference induced by retroviral vectors expressing a non-producer HIV-1 variant. *Mol. Biol. Hematopoiesis*, **5**: 285-291.

- 285/96.** FEDERICO, M., BONA, R., D'ALOJA, P., BAIOCCHI, M., PUGLIESE, K., NAPPI, F., CHELUCCI, C., MAVILIO, F., VERANI, P. (1996). Anti-HIV viral interference induced by retroviral vectors expressing a nonproducer HIV-1 variant. In: Proceedings of the 9th Symposium on molecular biology of hematopoiesis. Genoa (Italy), June 23-27, 1995. *Acta Haematol.*, **95**: 199-203.
- 286/96.** FEDERICO, M., NAPPI, F., MAVILIO, F., VERANI, P. (1996). A replication-deficient human immunodeficiency virus-1 genome as an interference-inducing provirus. In: Development and applications of vaccines and gene therapy in AIDS. G. Giraldo, D.P. Bolognesi, M. Salvatore, E. Beth-Giraldo (Eds). *Antibiot. Chemother.*, **48**: 217-225.
- 287/96.** FELICIANI, R., MILANA, M.R., MAGGIO, A., DENARO, M., MARCOALDI, R., GRAMICIONI, L. (1996). Simultaneous HS-GC determination of residual of methylene chloride, ethyl acetate, tetra-hydrofuran and cyclohexanone in perfusional solutions. *Rass. Chim.*, **48** (1): 5-8.
- 288/96.** FERLINI, C., DI CESARE, S., RAINALDI, G., MALORNI, W., SAMOGGIA, P., BISELLI, R., FATTOROSI, A. (1996). Flow cytometric analysis of the early phases of apoptosis by cellular and nuclear techniques. *Cytometry*, **24**: 106-115.
- 289/96.** FERRÉ, S., POPOLI, P., TINNER-STAINES, B., FUXE, K. (1996). Adenosine A₁ receptor-dopamine D₁ receptor interaction in the rat limbic system: modulation of dopamine D₁ receptor antagonist binding sites. *Neurosci. Lett.*, **208**: 109-112.
- 290/96.** FERRETTI, R., GALLINELLA, B., LA TORRE, F., IUSI, A. (1996). Direct high-performance liquid chromatography resolution on a chiral column of dextenfluramine and its impurities, in bulk raw drug and pharmaceutical formulations. *J. Chromatogr. A*, **731**: 340-345.
- 291/96.** FERRINI, A.M., MANNONI, V., AURELI, P. (1996). Residui di antibiotici in alimenti di origine animale. Identificazione di residui di sulfamidici, streptomici, penicilline e cefalosporine, mediante metodi microbiologici in alimenti di origine animale nell'ottica della normativa comunitaria. *Ambiente Risorse Salute*, **3** (44).
- 292/96.** FERRUCCI, L., CECCHI, F., GURALNIK, J.M., GIAMPAOLI, S., LONOCE, C., SALANI, B., BANDINELLI, S., BARONI, A. (1996). Does the clock drawing test predict cognitive decline in older persons independent of the Mini-Mental State Examination? *J. Am. Geriatr. Soc.*, **44**: 1326-1331.
- 293/96.** FIGÀ TALAMANCA, I., CINI, C., PETRELLI, G., TRAINA, M.E. (1996). Effects of glycol ethers on the reproductive health of occupationally exposed individuals: review of epidemiologic evidence. *Int. J. Occup. Med. Immunol. Toxicol.*, **5** (2).
- 294/96.** FILIPPI, E., CAPULA, M., LUISELLI, L., AGRIMI, U. (1996). The preyspectrum of *Natrix natrix* (LINNAEUS, 1758) and *Natrix tessellata* (LAURENTI, 1768) in sympatric populations. *Herpetozoa*, **8**: 155-164.
- 295/96.** FIORE, M., MORONI, R., ALLEVA, E., ALOE, L. (1996). *Schistosoma mansoni*: influence of infection on mouse behavior. *Exp. Parasitol.*, **83**: 46-54.
- 296/96.** FIORE, M., PROBERT, L., KOLLIAS, G., AKASSOGLOU, K., ALLEVA, E., ALOE, L. (1996). Neurobehavioral alterations in developing transgenic mice expressing TNF- α in the brain. *Brain Behav. Immun.*, **10**: 126-138.
- 297/96.** FIORENTINI, C., MATARRESE, P., FATTOROSI, A., DONELLI, G. (1996). Okadaic acid induces changes in the organization of F-actin in intestinal cells. *Toxicol.*, **34** (8): 937-945.
- 298/96.** FOCHETTI, R., BELFIORE, C., AUDISIO, P., ARGANO, R., MANCINI, L., MORETTI, G. (1996). Composizione e struttura della comunità macrobentonica del fiume Fiora e considerazioni sulla qualità delle acque. *Riv. Idrobiol.*, **33** (1/2/3): 105-128.
- 299/96.** FORTINI, P., RASPAGLIO, G., FALCHI, M., DOGLIOTTI, E. (1996). Analysis of DNA alkylation damage and repair in mammalian cells by the comet assay. *Mutagenesis*, **11** (2): 169-175.
- 300/96.** FORTINI, P., RASPAGLIO, G., FALCHI, M., DOGLIOTTI, E. (1996). Analysis of DNA alkylation damage and repair in mammalian cells by the comet assay. *Mutagenesis*, **11**: 169-175.
- 301/96.** FRANCESCHI, C., GRASSILLI, E., COSSARIZZA, A., TROIANO, L., BARBIERI, D., CAPRI, M., SALVIOLI, S., BELLESIA, E., SALOMONI, P., BENATTI, F., GUIDO, M., TROPEA, F., MACCHIONI, S., MONTI, D., RAINALDI, G., MALORNI, W. (1996). Apoptosi come meccanismo di controllo fisiologico dell'omeostasi tissutale e dell'invecchiamento. In: *Prospettive cliniche dell'apoptosi*. G. Scambia, G. Melino, M. Piacentini, G. Isola, P. Benedetti Panici, S. Mancuso (Eds). Roma, Società Editrice Universo, p. 35-49.

- 302/96.** FRANCESCUTTO, D., ZAVARONI, C., MOROSINI, P.L., DEBIASIO, M.G. (1996). Esperienza pilota: la visita di Morsano. Aspetti generali e socio-relazionali. In: *Residenze sanitarie assistenziali e altre strutture per anziani non autosufficienti: accreditamento e qualità*. P.L. Morosini, P. Piergentili (Eds). Roma, Edizioni UP, p. 63-75.
- 303/96.** FRANCIOSA, G., FENICIA, L., CALDIANI, C., AURELI, P. (1996). PCR for detection of *Clostridium botulinum* type C in avian and environmental samples. *J. Clin. Microbiol.*, **34**(4): 882-885.
- 304/96.** FRANCO, A.R. (1996). Il G-CSF: struttura, attività biologica e potenzialità terapeutica. In: *L'approccio integrato alla moderna biologia: uomo, territorio, ambiente*. E. Landi, S. Dumontet (Eds). p. 411-432.
- 305/96.** FRANK, C., ENGERT, F., TOKUTOMI, N., LUX, H.D. (1996). Different effects of baclofen and GTPγS on voltage-activated Ca^{2+} currents in rat hippocampal neurons in vitro. *Eur. J. Pharmacol.*, **295**: 87-92.
- 306/96.** FRATI, R., AGRIMI, U., KENNEDY, S., FORLETTA, R., TERRACCIANO, G., MARCON, S., DI GUARDO, G. (1996). Parassitosi nei mammiferi acquatici con particolare riferimento ai cetacei. *Obiettivi e Documenti Veterinari*, **1**: 79-88.
- 307/96.** FRITTELLI, L., ROGANI, A. (1996). Analisi della contaminazione radioattiva in Italia: valutazione dei fattori di trasferimento. In: *Atti del Convegno "10 anni da Chernobyl: ricerche in radioecologia, monitoraggio ambientale e radioprotezione"*. Trieste, 4-6 marzo 1996. A cura di C. Giovani, R. Padovani. Roma, ANPA (Agenzia Nazionale per la Protezione dell'Ambiente). p. 241.
- 308/96.** FROSINA, G., FORTINI, P., ROSSI, O., CARROZINO, F., RASPAGLIO, G., COX, L.S., LANE, D.P., ABBONDANDOLO, A., DOGLIOTTI, E. (1996). Two pathways for base excision repair in mammalian cells. *J. Biol. Chem.*, **271**: 9573-9578.
- 309/96.** FUNARI, E., BASTONE, A., GRIFFINI, O., ZIGUO, G. (1996). *Acque potabili: composti organoalogenati nelle acque potabili: aspetti sanitari, normativa e controllo*. Bologna, Pitagora Editrice. 136 p.
- 310/96.** FUSS, I.J., NEURATH, M., BOIRIVANT, M., KLEIN, J.S., DE LA MOTTE, C., STRONG, S.A., FIOCCHI, C., STROBER, W. (1996). Disparate CD4⁺ lamina propria (LP) lymphokine secretion profiles in inflammatory bowel disease. *J. Immunol.*, **157**: 1261-1270.
- 311/96.** GAGLIARDI, L., DE ORSI, D., CAVAZZUTTI, G., MULTARI, G., TONELLI, D. (1996). HPLC determination of rhodamine B (C.I. 45170) in cosmetic products. *Chromatographia*, **43**(1/2): 76-78.
- 312/96.** GALAI, N., COZZI LEPRI, A., VLAHOV, D., PEZZOTTI, P., SINICCO, A., REZZA, G. (1996). Temporal trends of initial CD4 cell counts following human immunodeficiency virus seroconversion in Italy, 1985-1992. *Am. J. Epidemiol.*, **143**(3): 278-282.
- 313/96.** GATTA, F., DEL GIUDICE, M.R., MUSTAZZA, C. (1996). Synthesis of 10-amino-1,2,3,4-tetrahydrobenzo[*b*]1,6-naphthyridines and related derivatives. *J. Heterocycl. Chem.*, **33**: 1807-1813.
- 314/96.** GATTA, G., SANT, M., MICHELI, A., CAPOCACCIA, R., VERDECCHIA, A., BARCHIELLI, A., GAFÀ, L., RAMAZZOTTI, V., BERRINO, F. (1996). La sopravvivenza per tumore dell'apparato digerente: dati italiani su base di popolazione e confronti internazionali. *Ann. Ist. Super. Sanità*, **32**(4): 513-525.
- 315/96.** GEMMA, S., ADE, P., SBRACCIA, M., TESTAI, E., VITTOZZI, L. (1996). In vitro quantitative determination of phospholipid adducts of chloroform intermediates in hepatic and renal microsomes from different rodent strains. *Environ. Toxicol. Pharmacol.*, **2**: 233-242.
- 316/96.** GEMMA, S., FACCIOLI, S., CHIECO, P., SBRACCIA, M., TESTAI, E., VITTOZZI, L. (1996). In vivo $CHCl_3$ bioactivation, toxicokinetics, toxicity and induced compensatory cell proliferation in B6C3F1 male mice. *Toxicol. Appl. Pharmacol.*, **141**: 394-402.
- 317/96.** GENTILE, G., MELE, A., MONARCA, B., VITALE, A., PULSONI, A., VISANI, G., CASTELLI, G., RAPICETTA, M., VERANI, P., MARTINO, P., MANDELLI, F., AND THE ITALIAN LEUKEMIA STUDY GROUP (1996). Hepatitis B and C viruses, human T-cell lymphotropic virus type I and II, and leukemias: a case control study. *Cancer Epidemiol. Biomarkers Prev.*, **5**: 227-230.
- 318/96.** GERMANI, D., GRIGNOLI, M., BELLI, S., BRUNO, C., MAJOZZI, P., ANIBALDI, L., RAPARELLI, O., COMBA, P. (1996). Studio di mortalità dei titolari di rendita per asbestosi in Italia (1980-1990). *Med. Lav.*, **87**(5): 371-385.
- 319/96.** GHIRARDINI, A., PUOPOLO, M., CHIAROTTI, F., MARIANI, G., AND THE PARTICIPANTS IN THE INTERNATIONAL IMMUNE TOLERANCE STUDY GROUP (ITSG). (1996). The international registry of immune tolerance: 1994 update. *Vox Sang.*, **70**(Suppl. 1): 42-46.

- 320/96.** GIAMMANCO, A., MAGGIO, M., GIAMMANCO, G., MORELLI, R., MINELLI, F., SCHEUTZ, F., CAPRIOLI, A. (1996). Characteristics of *Escherichia coli* strains belonging to enteropathogenic *Escherichia coli* serogroups isolated in Italy from children with diarrhea. *J. Clin. Microbiol.*, **34**(3): 689-694.
- 321/96.** GIAMMARIOLI, A.M., MACKOW, E.R., FIORE, L., GREENBERG, H.B., RUGGERI, F.M. (1996). Production and characterization of murine IgA monoclonal antibodies to the surface antigens of Rhesus rotavirus. *Virology*, **225**: 97-110.
- 322/96.** GIANFRANCESCHI, M., AURELI, P. (1996). Freezing and frozen storage on the survival of *Listeria monocytogenes* in different foods. *Ital. J. Food Sci.*, **4**: 303-309.
- 323/96.** GIANFRANCESCHI, M., GATTUSO, A., FRANCIOSA, G., AURELI, P. (1996). Valutazione comparativa dell'identificazione della *L. monocytogenes* ottenuta con il metodo convenzionale e con alcuni kit commerciali. *Ind. Aliment.*, **35**: 33-39.
- 324/96.** GIANNATTASIO M., PIZZOLUNGO, P., CRISTAUDO, A., CANNISTRACCI, C., SALVATORE, G., SANTUCCI, B. (1996). Contact dermatitis from *Tetrapanax papyriferum* trichomes. *Contact Dermatitis*, **35**: 106-107.
- 325/96.** GIGANTESCO, A., RONCONE, R., MOROSINI, P.L., CASACCHIA, M., PLACIDO, G., TENTARELLI, R., D'ANGELO, S. (1996). La valutazione psicosociale dei familiari dei soggetti con infezione da HIV e AIDS. *Riv. Sper. Freniatr.*, **120**(1): 42-81.
- 326/96.** GIGLIANI, F., LONGO, F., GADDINI, L., BATAGLIA, P.A. (1996). Interactions among the bHLH domains of the proteins encoded by the *Enhancer of split* and *achaete-scute* gene complexes of *Drosophila*. *Mol. Gen. Genet.*, **251**: 628-634.
- 327/96.** GIORGI, C. (1996). Molecular biology of Phlebovirus. In: *The Bunyaviridae*. R.M. Elliott (Ed.). New York, Plenum Press. p. 105-128.
- 328/96.** GIOVANNINI, C., LUCHETTI, R., MANCINI, E., DEVINCENZI, M. (1996). Effects of cereal prolamin peptides of differentiated CoCo-2 cells. *ATLA*, **24**: 547-552.
- 329/96.** GIOVANNINI, C., MANCINI, E., DEVINCENZI, M. (1996). Inhibition of the cellular metabolism of CoCo-2 cells by prolamin peptides from cereals toxic for coeliacs. *Toxicol. in Vitro*, **10**(5): 533-538.
- 330/96.** GIRMENIA, C., MARTINO, P., DEBERNARDIS, F., GENTILE, G., BOCCANERA, M., MONACO, M., ANTONUCCI, G., CASSONE, A. (1996). Rising incidence of *Candida parapsilosis* fungemia in patients with hematologic malignancies: clinical aspects, predisposing factors, and differential pathogenicity of the causative strains. *Clin. Infect. Dis.*, **23**: 506-514.
- 331/96.** GIROLAMI, B., LARSSON, B., PREGER, M., SCHAEFER, C., STEPANEK, J. (1996). Photon beams for radiosurgery produced by laser Compton backscattering from relativistic electrons. *Phys. Med. Biol.*, **41**: 1581-1596.
- 332/96.** GIULIANI, M., SULIGOI, B. (1996). Immigrati e malattie sessualmente trasmesse. *Professione Sanità Pubblica e Medicina Pratica*, **5**: 32-35.
- 333/96.** GIUSTI, A.M., GRATTON, E., IORIO, E., KRASNOWSKA, E., PARASASSI, T., SAPORA, O. (1996). Oxidative damage produced by photons of different energies in phospholipid vesicles. In: *Radiations from theory to multidisciplinary applications*. Proceedings of the 1st National joint congress. Pisa, November 24-26, 1994. P.A. Salvadori (Ed.). Pisa, Editrice Felici. p. 245-248.
- 334/96.** GIUSTI, A.M., GRATTON, E., MAGGI, A., PARASASSI, T., RAVAGNAN, G., RAIMONDI, M., SAPORA, O. (1996). Radiation induced membrane oxidative damage in human cells at low and high dose-rate: production and repair. In: *Radiations from theory to multidisciplinary applications*. Proceedings of the 1st National joint congress. Pisa, November 24-26, 1994. P.A. Salvadori (Ed.). Pisa, Editrice Felici. p. 227-230.
- 335/96.** GOMEZMORALES, M.A., AUSIELLO, C.M., GUARINO, A., URBANI, F., SPAGNUOLO, M.I., PIGNATA, C., POZIO, E. (1996). Severe, protracted intestinal Cryptosporidiosis associated with interferon γ deficiency: pediatric case report. *Clin. Infect. Dis.*, **22**: 848-850.
- 336/96.** GOMEZ, M.J., TOROSANTUCCI, A., ARANCIA, S., MARAS, B., PARISI, L., CASSONE, A. (1996). Purification of biochemical characterization of a 65-kilodalton mannoprotein (MP65), a main target of anti-*Candida* cell-mediated immune responses in humans. *Infect. Immun.*, **64**(7): 2577-2584.
- 337/96.** GRACH, I.L., NARODETSKII, I.M., SIMULA, S. (1996). Weak decay form factors of heavy pseudoscalar mesons within a light-front constituent quark model. *Phys. Lett. B*, **385**: 317-323.

- 338/96.** GRADONI, L. (1996). Chemotherapy of leishmaniasis and trypanosomiasis: advances and failures. *Curr. Opin. Infect. Dis.*, 9: 435-438.
- 339/96.** GRADONI, L., PIZZUTI, R., SCALONE, A., RUSSO, M., GRAMICCIA, M., DI MARTINO, L., PEMPINELLO, R., GAETA, G.B. (1996). Recrudescence of visceral leishmaniasis unrelated to HIV infection in the Campania region of Italy. *Trans. R. Soc. Trop. Med. Hyg.*, 90: 234-235.
- 340/96.** GRADONI, L., SCALONE, A., GRAMICCIA, M., TROIANI, M. (1996). Epidemiological surveillance of leishmaniasis in HIV-1-infected individuals in Italy. *AIDS*, 10: 785-791.
- 341/96.** GRAMICCIONI, L. (1996). Imballaggi in materia plastica per prodotti alimentari. *Rass. Imballaggio*, 17 (15): 4.
- 342/96.** GRAMICCIONI, L. (1996). Materiali a contatto con gli alimenti. Caratterizzazione dell'effetto barriera. *Rass. Imballaggio*, 17 (6): 8-10.
- 343/96.** GRAMICCIONI, L., BECCALONI, E., CIARALLI, L., FELICIANI, R., MARCOALDI, R., SEPE, A. (1996). Caffettiere e migrazione dei metalli. Studio sulla potenziale migrazione di metalli da caffettiere in leghe a base di alluminio. *Alluminio Magazine*, 12 (9/10): 14-19.
- 344/96.** GRAMICCIONI, L., INGRAO, G., MILANA, M.R., SANTATONI, P., TOMASSI, G. (1996). Aluminium levels in Italian diets and in selected foods from aluminium utensils. *Food Addit. Contam.*, 13 (7): 767-774.
- 345/96.** GRAMICCIONI, L., MAGGIO, A. (1996). The regulation of paper and board in Italy. A historical overview. In: 49° ATIP Congress. Grenoble, 14-17 October 1996. 4 p.
- 346/96.** GRANDOLFO, M. (1996). Extremely low frequency magnetic fields and cancer. *Eur. J. Cancer Prev.*, 5: 379-381.
- 347/96.** GRANDOLFO, M. (1996). I consultori familiari. In: *Il ginecologo italiano. Vademecum 1996-97*. A cura di U. Montemagno. Milano, Hippocrates Edizioni Medico-Scientifiche. p. 463-477.
- 348/96.** GRANDOLFO, M. (1996). Limits of exposure to radiofrequency fields and waves. In: *Limites d'exposition aux rayonnements non-ionisants*. Paris, May 25-26, 1994. L. Court, J. Lambrozo (Eds). Paris, Jouve. p. 99-114.
- 349/96.** GRANDOLFO, M. (1996). Radiofrequency electromagnetic fields and human health. In: *International symposium on "Human health and non-ionizing radiation"*. Ljubljana (Slovenia), February 6-7, 1996. P. Gajsek, D. Miklavcic (Eds). Ljubljana, Slovenian Institute of Quality and Metrology. p. 10-19.
- 350/96.** GRANDOLFO, M. (1996). The ISS project "Development of the use of protons in oncological therapy". In: The TERA Collaboration. *The RITA network and the design of compact proton accelerators*. U. Amaldi, M. Grandolfo, L. Picardi (Eds). Frascati (Roma), INFN-INF, Divisione Ricerca. Appendix 3, p. 493-501.
- 351/96.** GRANDOLFO, M. (1996). The question of health effects from exposure to electromagnetic fields. In: *Proceedings of "Radiation protection in neighbouring countries in Central Europe - 1995"*. Portoroz (Slovenia), September 4-8, 1995. D. Glavic-Cindro (Ed.). Ljubljana, Jure Erjavec. p. 13-16.
- 352/96.** GRANDOLFO, M., VECCHIA, P. (1996). L'interazione campi elettromagnetici salute nella moderna società industriale. *Realtà Medica*, 3 (9/10): 12-17.
- 353/96.** GRANDOLFO, M., VECCHIA, P. (1996). Static and extremely low frequency (ELF) electric and magnetic fields: guidelines, standards, and protective measures. In: *Proceedings of "Third international non-ionizing radiation workshop"*. Baden (Austria), April 22-26, 1996. R. Matthes (Ed.). International Commission on Non-Ionizing Radiation Protection. (ICNIRP 1/96). p. 316-333.
- 354/96.** GRANDOLFO, M., VECCHIA, P. (1996). Static electric and magnetic fields: sources, physical interactions, and bioeffects. In: *Proceedings of "Third international non-ionizing radiation workshop"*. Baden (Austria), April 22-26, 1996. R. Matthes (Ed.). International Commission on Non-Ionizing Radiation Protection. (ICNIRP-1/96). p. 271-285.
- 355/96.** GRAZIOSI, P., ROSMINI, F., BONACINI, M., FERRIGNO, L., SPERDUTO, R.D., MILTON, R.C., MARAINI, G. (1996). Location and severity of cortical opacities in different regions of the lens in age-related cataract. *Invest. Ophthalmol. Visual Sci.*, 37 (8): 1698-1703.
- 356/96.** GRECO, D., SALMASO, S., MASTRANTONIO, P., GIULIANO, M., TOZZI, A.E., ANEMONA, A., CIOFIDEGUATTI, M.L., GIAMMANCO, A., PANELI, P., BLACKWELDER, W.C., KLEIN, D.L., WASSILAK, S.G.F., PROGETTO PERTOSSE WORKING GROUP. (1996). A controlled trial of two acellular and one whole-cell vaccine against pertussis. *N. E. J. Med.*, 334 (6): 341-348.

- 357/96.** GRIGNANI, FR., TESTA, U., ROGAIA, D., FERRUCCI, P.F., SAMOGGIA, P., PINTO, A., ALDINUCCI, D., GELMETTI, V., FAGIOLI, M., ALCALAY, M., SEELER, J., GRIGNANI, F., NICOLETTI, I., PESCHLE, C., PELICCI, P.G. (1996). Effects on differentiation by the promyelocytic leukemia PML/RAR α protein depend on the fusion of the PML protein dimerization and RAR α DNA bindings domains. *EMBO J.*, 15(18): 4949-4958.
- 358/96.** GUASTADISEGNI, C., BALDUZZI, M., VITTOZZI, L. (1996). Preliminary characterization of phospholipid adducts formed by [14 C]-CHCl $_3$ reactive intermediates in hepatocyte suspensions. *J. Biochem. Toxicol.*, 11: 21-26.
- 359/96.** GUIDONI, L., LUCIANI, A.M., ROSI, A., VITI, V., CHERUBINI, R. (1996). Changes in lipid metabolism detected in HeLa cells and in their PCA extracts after irradiation with low and high LET particles. In: *Proceedings of the International Society for Magnetic Resonance in Medicine*. Fourth scientific meeting and exhibition. New York (USA), April 27 - May 3, 1996. Vol. 2 p. 1137.
- 360/96.** HASSAN, H.J., GUERRIERO, R., TESTA, U., GABBIANELLI, M., MATTIA, G., MONTESORO, E., MACIOCE, G., PACE, A., ZIEGLER, B., PESCHLE, C. (1996). Megakaryocyte growth and maturation from purified peripheral blood progenitors in unilineage serum-free liquid culture. In: *Molecular biology of hematopoiesis*. N.G. Abraham, S. Asano, G. Brittinger, R. Shadduck. (Eds). p. 445-452.
- 361/96.** HCR (HAUT COMMISSARIAT DES NATIONS UNIES POUR LES RÉFUGIÉS). (1996). *Lutte antivectorielle dans les situations de réfugiés*. G. Sabatinelli (Ed.). Genève, Section D'Appui Technique et aux Programmes (PTSS)/HCR; Istituto Superiore di Sanità (ISS), Organisation Mondiale de la Santé (OMS). 104 p.
- 362/96.** HERMANS, P., LUNDGREN, J.D., SOMME-REIJNS, B., PEDERSEN, C., VELLA, S., KATLAMA, C., LÜTHY, R., PINCHING, A.J., GERSTOFT, J., PEHRSON, P.O., CLUMECK, N., FOR THE AIDS IN EUROPE STUDY GROUP. (1996). Epidemiology of AIDS-related Kaposi's sarcoma in Europe over 10 years. *AIDS*, 10: 911-917.
- 363/96.** HERSHOW, R.C., GALAI, N., FUKUDA, K., GRABER, J., VLAHOV, D., REZZA, G., KLEIN, R.S., DES JARLAIS, D.C., VITEK, C., KHABBAZ, R., FREELS, S., ZUCKERMAN, R., PEZZOTTI, P., KAPLAN, J.E. (1996). An international collaborative study of the effects of coinfection with human T-lymphotropic virus type II on human immunodeficiency virus type I disease progression in injection drug users. *J. Infect. Dis.*, 174(2): 309-317.
- 364/96.** HOLTZMAN, D.M., SANTUCCI, D., KILBRIDGE, J., CHUA-COUZENS, J.C., FONTANA, D.J., DANIELS, S.E., JOHNSON, R.M., CHEN, K., SUN, Y., CARLSON, E., ALLEVA, E., EPSTEIN, C.J., MOBLEY, W.C. (1996). Developmental abnormalities and age-related neurodegeneration in a mouse model of Down syndrome. *Proc. Natl Acad. Sci. USA*, 93: 13333-13338.
- 365/96.** von HUNOLSTEIN, C. (1996). Differite. In: *Enciclopedia medica italiana*. Torino, UTET. p. 1599-1603.
- 366/96.** von HUNOLSTEIN, C., ALFARONE, G., LA VALLE, R., EFSTRATIOU, A., DE ZOYSA, A., OREFICI, G. (1996). Caratteristiche molecolari dei ceppi di *Corynebacterium diphtheriae* recentemente isolati in Italia. *Microbiol. Med.*, 11(4): 509-512.
- 367/96.** IANZINI, F., BELLI, M., TABOCCHINI, A.M., SAPORA, O., CERA, F., CHERUBINI, R., DALLA VECCHIA, M., HAQUE, A.M.I., MOSCHINI, G., TIVERON, P., SIMONE, G. (1996). The induction and rejoining of DNA DSB in V79 cells exposed to low energy protons. In: *Radiations: from theory to multidisciplinary applications*. Proceedings of the 1st National joint congress. Pisa, November 24-26, 1994. P.A. Salvadori (Ed.). Pisa, Editrice Felici. p. 195-198.
- 368/96.** ICHM - ISTITUTO SUPERIORE DI SANITÀ, WHO COLLABORATING CENTRE; ITALIAN MINISTRY OF FOREIGN AFFAIRS. (1996). *Proceedings of the Regional conference on public health in the Horn of Africa*. Addis Ababa, 2-5 April 1996. A.M. Ahmed, M. Barone, A. Bertini, R. Guerra, S. Manrho, A. Miozzo, F. Piccinno (Eds). Roma, Istituto Superiore di Sanità. 249 p.
- 369/96.** INDOVINA, P.L., MAZZEI, F. (1996). Qualità nell'uso delle apparecchiature. In: *37° Congresso nazionale SIRM. Corso monotematico "Organizzazione e gestione dei servizi radiologici"*. Milano, 18-22 maggio 1996. Milano, SIRM. p. 119-127.
- 370/96.** INGROSSO, L., POCCHIARI, M. (1996). Malattie infettive da agenti non convenzionali. *21mo Secolo Sci. Tecnol.*, (2): 18-26.
- 371/96.** IORIO, A.M., ALATRI, A., FRANCISCI, D., PREZIOSI, R., NERI, M., DONATELLI, I., CASTRUCCI, M.R., BIASIO, L.R., TASCINI, C., IAPOCE, R., PIERUCCI, P., BALDELLI, F. (1996). Immunogenicity of influenza vaccine (1993-94 winter season) in HIV-seropositive and -seronegative ex-intravenous drug users. *Vaccine*, 14.