

PARTE V – REFERÊNCIAS BIBLIOGRÁFICAS

PARTE V – REFERÊNCIAS BIBLIOGRÁFICAS

- [1] - American Plastics Council (APC) Public Comments on Proposed Evaluation of Bisphenol A. Disponível online em: <http://cerhr.niehs.nih.gov/chemicals/bisphenol/pubcomm/APC%20Comments%202-6-06.pdf>. Consultado em Novembro 2006.
- [2]- An BS., Kang S.K., Shin JH., Jeung EB., Stimulation of calbindin-D9k mRNA expression in the rat uterus by octyl-phenol, nonylphenol and bisphenol. *Molecular and Cell Endocrinol* 191 (2002) 177-86.
- [3]- Ashby J., Tinwell H., Uterotrophic activity of bisphenol A in the immature rat. *Environ Health Perspectives* 106 (1998) 719-720.
- [4] – Association of Plastics Manufacturers in Europe (APME) Polycarbonate food contact applications are safe. (2003) Disponível online em www.APME.org; consultado Junho 2005
- [5]- Atanassova N., McKinnell C., Walker M., Fisher J.S., Morley M., Millar M.R., Groome N.P., Sharpe R.M., Comparative effects of neonatal exposure of male rats to potent and weak (environmental) estrogens on spermatogenesis at puberty and the relationship to adult testis size and fertility: Evidence for stimulatory effects of low estrogens levels. *Endocrinology* 141 (2000) 3898-907.
- [6]- Atkinson A., Roy D., In vitro conversion of environmental estrogenic bisphenol A to DNA binding metabolite(s). *Biochem Biophys Res Comm* 210 (1995) 424-33.
- [7] – Belcher S. Zsarnovszky A. Estrogenic actions in the brain: estrogen, phytoestrogens, and rapid intracellular signaling mechanisms. *J Pharmacol Exp Therap* 299 (2001) 2: 408-414.
- [8]- Ben-Jonathan N., Steimetz R., Xenostrogens: the emerging story of bisphenol A. *TEM* 9 (1998) 124-127.
- [9] – Bigsby R. et al Evaluating the effects of endocrine disruptors on endocrine function during development (1999) *Environmental Health Perspectives Supplements* 107 (1999) S4, Disponível online em <http://ehp.niehs.nih.gov/members/1999/suppl-4/613-618bigsby/> bigsby-full.html; consultado em Junho 2005.
- [10]- Biles J.E., McNeal T.P., Begley T.H., Determination of bisphenol A migrating from epoxy can coatings to infant formula liquid concentrates. *J Agric Food Chem* 45 (1997) 4697-4700.
- [11]- Biles J.E., McNeal T.P., Begley T.H., Hollifield H.C., Determination of bisphenol A in reusable polycarbonate food-contact plastics and migration to food-simulating liquids. *J Agric Food Chem* 45 (1997) 3541-3544.
- [12]- Bindhumol V., Chitra K.C. Mathur P.P., Bisphenol A induces reactive oxygen species generation in the liver of male rats. *Toxicology* 188 (2003) 117-24.
- [13]- Bisphenol A Global Industry Group (BAGIG), Bisphenol A: information sheet (2002) disponível on line em <http://www.bisphenol-a.org/about/infosheets.html>; consultado em Janeiro 2005.
- [14] – Bolt H.M. et al Comparative assessment of endocrine modulators with estrogenic activity:I. Definition of a hygiene-based margin of safety (HBMOS) for xenostrogens against the background of European developments. *Arch Toxicol* 74 (2001) 649-662
- [15] – Braunrath R. Cichna M. Sample preparation including sol-gel immunoaffinity chromatography for determination of bisphenol A in canned beverages, fruits and vegetables *J Chrom A*, 1062 (2005) 179-198.
- [16] – Brede C., Fjeldal P., Herikstad H., Increased migration levels of bisphenol a from polycarbonate baby bottles after dishwashing, boiling and brushing. *Food Add Contam* 20 (2003) 7:684-689.
- [17]- Brown K.M. et al, Effects of bisphenol A on uterine weight morphology and heat shock protein levels. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [18]- Butala J.H., et al, Normal reproductive organ development in CF-1 mice following prenatal exposure to bisphenol A in the Wistar rats exposed to bisphenol A in the drinking water. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [19] – Byun J et al. Bisphenol A-induced downregulation of murine macrophage activities in vitro and ex vivo *Environm Tox Pharmacol* 19 (2005) 19-24.

- [20]- Cagen S.Z., et al, Normal reproductive organ development in CF-1 mice following prenatal exposure to bisphenol A. *Toxicol Sci* 50 (1999a) 36-44.
- [21]- Cagen S.Z., et al, Normal reproductive organ development in Wistar rats exposed to bisphenol A in the drinking water. *Reg Toxicol Pharmacol* (1999b) reprinted in *Bisphenol A V1 N1* (1999) 84-96.
- [22] – Calafat A.M. et al Urinary Concentrations of bisphenol A and 4-nonylphenol in a human reference population *Environ Health Perspectives* 113 (2005) 391-395.
- [23] Carr et al Effects of neonatal rat bisphenol exposure on performance in the morris water maze. *J Tox Environ Health Part A* 66 (2003) 2077-88.
- [24]- Casajuana N., Lacorte S., New methodology for the determination of phthalate esters, bisphenol A, bisphenol A diglycidyl ether, and nonylphenol in commercial whole milk samples. *J Agric Food Chem* 52 (2004) 3702-3707.
- [25]- Casarett & Doull, Toxicology: the basic science of poisons, 6th Edition. Curtis D Klassen, McGraw-Hill 2001.
- [26]- Chahoud I., Fialkowski O., Talsness C., The effects of low and high dose in utero exposure to bisphenol A on the reproductive system of male rat offspring. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [27]- Chahoud I., Gies A., Paul M., Schonfelder G., Talsness C., Bisphenol A: Low dose effects – High dose effects *Rep Toxicol* 15 (2001) 587-99.
- [28]- Chen MY., Ike M., Fujita M., Acute toxicity, mutagenicity and estrogenicity of Bisphenol-A and other bisphenols *Environmental Toxicology* 17 (2002) 1: 80-86. Disponível online em <http://www3.interscience.wiley.com/cgi-bin/fulltext/90011274/PDFSTART>; consultado em Junho 2005.
- [29]- Chitra K.C., Latchoumycandane C., Mathur P.P., Induction of oxidative stress by bisphenol A in the epididymal sperm of rats. *Toxicology* 185 (2003) 119-127.
- [30]– Choi K.C., Jeung E.B. The biomarker and endocrine disruptors in mammals [Abstract] *J Reprod Dev* 49 (2003).
- [31] – Colborn T., Dumanoski D., Myers J.P., *O Nosso Futuro Roubado* 1ª Ed. (1999) Tradução de Isabel Vasconcelos. Edições Dinalivro.
- [32] - Colborn T., vom Saal F., Soto A., Developmental effects of endocrine-disrupting chemicals in wildlife and humans. *Environm. Health Perspectives*. 101 (1993) 5. Disponível online em <http://www.ehponline.org/members/1993/101-5/colborn-full.html> consultado em Junho 2005.
- [33] – Colborn T. Environmental Estrogens: Health implications for humans and wildlife. *Environmental Health Perspectives* 103 (1995) Suppl 7 Disponível online em <http://www.ehponline.org/docs/1995/Suppl-7/colborn.html>; consultado em Junho 2005.
- [34]– Coleman K.P., Toscano Jr W. A., Wiese T.E., QSAR Models of the in vitro oestrogen activity of bisphenol A. *QSAR Comb. Sci.* 22 (2003) 78-88.
- [35]– Committee on Toxicity of Chemicals in Food, Consumer Products and the Environment, Statement on a survey of bisphenols in canned foods (2001) disponível on line em <http://www.food.gov.uk/multimedia/pdfs/bisphenols.pdf>; Consultado em Janeiro 2005.
- [36] – Coutinho M.B. Habibe M.E. Bisphenol A based polycarbonates: characterization of commercial samples. *Polymer testing* 21 (2002) 155-161.
- [37] – CSTEE (Scientific Committee on Toxicity, Ecotoxicity and the Environment) (2002) Opinion on the results of the Risk Assessment of Bisphenol A Human Health Part. Disponível online em: http://europa.eu.int/comm/food/fs/sc/sct/out156_en.pdf; consultado em Janeiro 2005.
- [38] – D' Antuono A et al Determination of bisphenol A in food simulating liquids using LCED with a chemically modified electrode. *J. Agric. Food Chem* 49 (2001) 1098-1101
- [39] – Danzo B.J. The effects of environmental hormones on reproduction. *Cell Mol Life Sci*, 54 (1998) 1249-1264
- [40] – Dash C., Marcus M., Terry P.D. Bisphenol A: do recent studies of health effects among humans inform the long-standing debate? *Mutat Res* 613 (2006) 2-3:68-75 Disponível online em: http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T2G-4K48MFR-1&_coverDate=12%2F31%2F2006&_alid=501921232&_rdoc=1&_fmt=&_orig=search&_qd=1&_cdi=4918&_sort=d&view=c&_acct=C000057393&_version=1&_urlVersion=0&_userid=2459694&md5=1c2ef0b60df446e2625ea84791c9bae6; consultado em Novembro 2006.
- [41] – Degen G:H., Bolt H.M., Endocrine disruptors: update on xenostrogens. *Int Arch Occup Environ Health* 73 (2000) 433-441.

- [42]– Degen G.H., Janning P., Upmeier A., Diel P., Michna H., Bolt H.M., Comparative toxicokinetics of bisphenol A in pregnant and nonpregnant DA/HAN rats. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [43]– Dekant W., Colnot T., Comparative toxicokinetics of bisphenol A in human and rats. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [44]– Della Seta D., Minder I., Dess-Fulgheri F., Farabollini F., Bisphenol-A exposure during pregnancy and lactation affects maternal behavior in rats. *Brain Res Bull* 65 (2005) 3: 255-260.
- [45] – Della Seta D. et al Pubertal exposure to estrogenic chemicals affects behavior in juvenile and adult male rats. *Hormones and Behavior* 50 (2006) 301-307.
- [46] – Dionisi G., et al Estimates of per capita exposure to substances migrating from canned foods and beverages. *Food Add Contam* 19 (2002) 9: 891-903.
- [47]– Dorn P.B., Chou CS., Gentempo J., Degradation of bisphenol A in natural waters. *Chemosphere* 16 (1987) reprinted in *Bisphenol A* V2 N1 (2000) 6-11.
- [48]– Edmonds J.S., Nomachi M., Terasaki M., Morita M., Skelton B.W., White A.H., The reaction of bisphenol A 3,4-quinone with DNA. *Biochem Biophys Res Comm* 319 (2004) 556-61.
- [49] – Endocrine / Estrogen (E/E) Bisphenol A Concerns Survey: An E/E Letter Special Report. *Endocrine/Estrogen Letter* V9 N2&3 (2003) Disponível online em <http://www.eeletter.com/bpareport.pdf>; consultado em Junho 2005.
- [50] – Elsby R et al Comparison of the modulatory effects of human and rat liver microsomal metabolism on the estrogenicity of bisphenol A: implications for extrapolation to humans. *JPET* 297 (2001) 103-113.
- [51]– Elswick B., Miller F., Welsch F., Comments to the editor concerning the paper entitled “Reproductive malformation of the male offspring following maternal exposure to estrogenic chemicals” by C.Gupta, *Proc Soc Exp Biol Med* (2000).
- [52] – Ema M., Fujii S., Furukawa M., Kigushi M., Ikka T., Harazono A., Rat two-generation reproductive toxicity study of bisphenol A. *Rep Toxicol* 15 (2001) 505-523.
- [53] – Engel S., et al Xenobiotic phenols in early pregnancy amniotic fluid *Reproductive Toxicology*, 21 (2006) 1:110-112.
- [54] - EN 13130-1 (2000) Materials and articles in contact with food stuffs Plastics substances subject to limitation - Part 1: Guide to the test methods for the specific migration of substances from plastics into food and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants. CEN 2000.
- [55] – EN 13130-13 (2002) Materials and articles in contact with food stuffs Plastics substances subject to limitation - Part 13: Determination of 2,2-bis(4-hydroxyphenyl)propane (Bisphenol A) in food simulants. European Food Safety Authority 10th Plenary meeting of the scientific panel on contaminants in the food chain. CEN 2002.
- [56] – EN NF 14350 – 2 (2004) Child use and care articles – Drinking equipment – Part 2: Chemical requirements and tests. AFNOR 2004.
- [57] – Environmental Protection Agency US (EPA) (2002) EPA Statement Regarding Endocrine Disruptor Low-Dose Hypothesis. Disponível online em: http://www.bisphenol-a.org/pdf/EPA_Statement.pdf; consultado em Junho 2005.
- [58] - European Comission, Commission Directive 1997/48/EC of 29 July 1997 amending for the second time Council Directive 82/711/EEC laying down the basic rules necessary for testing migration of the constituents of plastic materials and articles intended to come into contact with foodstuffs. Official Journal of the European Communities. L 222, 12.8.1997 p10-15.
- [59] - European Comission, Commission Directive 2002/72/EC of 6 August 2002 relating to plastic materials and articles intended to come into contact with foodstuffs. Official Journal of the European Communities. L220, 15-8-2002; p18.
- [60] - European Comission, Commission Directive 2004/19/EC of 1 March 2004 amending Directive 2002/72/EC relating to plastic materials and articles intended to come into contact with foodstuffs. Official Journal of the European Communities. L 71, 10.3.2004; p8-11.
- [61] - European Economic Community, Council Directive of 18 October 1982 laying down the basic rules necessary for testing migration of the constituents of plastic materials and articles intended to come into contact with foodstuffs (82/711/EEC). Official Journal of the European Communities. L 297, 23.10.1982 p26.
- [62] - European Economic Community, Council Directive of 19 December 1985 laying down the list of simulants to be used for testing migration of constituents of plastic materials and articles intended to come into contact with foodstuffs (85/572/EEC). Official Journal of the European Communities. L 372; 31.12.85 p14.

- [63] - European Economic Community, Council Directive of 21 December 1988 on the approximation of the laws of the Member States relating to materials and articles intended to come into contact with foodstuffs (89/109/EEC). Official Journal of the European Communities. L 40, 11.2.1989;p38
- [64] - European Economic Community, Commission Directive of 15 March 1993 amending the Council Directive 82/711/EEC laying down the basic rules necessary for testing migration of the constituents of plastic materials and articles intended to come into contact with foodstuffs. Official Journal of the European Communities. L 90, 14.4.1993,p16.
- [65] – European Food Safety Authority (EFSA) – Opinion of the Scientific Panel on Food Additives, Flavourings, Processing Aids and Materials in Contact with Food on a request from the Commission related to 2,2-Bis(4-hydroxyphenyl)propane (bisphenol A). The EFSA Journal (2006) 428.
- [66] – European Standard – Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part1: Guide to the test methods for specific migration of substances from plastics into food and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants. Feb 2000.
- [67]- European Union Risk Assessment Report 4,4'- isopropylidenediphenol (Bisphenol-A) (2003) Disponível on line em: http://ecb.jrc.it/DOCUMENTS/Existingchemicals/RISK_ASSESSMENT/REPORT/bisphenolareport325.pdf; Consultado a Janeiro 2005.
- [68]- Evans N.P. North T. Dye S., Sweeney T., Differential effects of the endocrine-disrupting compounds bisphenol A and Octylphenol on gonadotropin secretion, in prepubertal ewe lambs. *Domestic Animal Endocrinol* 26 (2004) 61-73.
- [69]- Farabollini F., Porrini S., Dessi-Fulgheri F., Perinatal exposure to the estrogenic pollutant bisphenol A affects behavior in male and female rats. *Pharmacol Biochem Behavior* 64 (1999) 687-94.
- [70]- Feldman D., Estrogens from plastic – are we being exposed? [Editorial] *Endocrinology* 138 (1997) 1777-1779.
- [71] – Food and Consumer Product Safety Authority. Rep n NDO50410 Migrarion of bisphenol A and plasticizers from plastic feeding utensils for babies (2005) Disponível on line em: http://www2.vwa.nl/CDL/files/15/1004/10413%2020051114_Bisfenol_in_babyflesjes.pdf; consultado em Agosto 2006.
- [72] – Fritzsche S., Steinhart H., Occurrence of hormonally active compounds in food: a review. *Eur Food Res Technol* (1999) 209:153-179.
- [73] – Fujimoto T., Kubo K., Aou S. Prenatal exposure to bisphenol A impairs sexual differentiation of exploratory behaviour and increases depression-like behaviour in rats. *Brain Res* (2005)1068. 49-65.
- [74]- Funabashi T., et al, Exposure to bisphenol A during gestation and lactation causes loss of sex difference in corticotropin-releasing hormone-immunoreactive neurons in the bed nucleus of the stria terminalis of rats. *Psychoneuroendocrinology* 29 (2004) 475-85.
- [75] – Furuya M et al Inhibition of male chick phenotypes and spermatogenesis by Bisphenol A. *Life Sciences* 78 (2006) 1767-76.
- [76]– Gaido K., Leonard L., Lovell S., Gould J., Babai D., Portier C., McDonnel D., Evaluation of chemicals with endocrine modulating activity in a yeast-based steroid hormone receptor gene transcription assay. *Toxicol and Applied Pharmacol* 143 (1997) 205-212.
- [77] – García R. et al Revision of analytical strategies to evaluate different migrants from food packaging materials. *Trends in Food Science technology* 17 (2006) 354 – 366.
- [78]– Goloubkova T., et al, Effects of xenoestrogen bisphenol A on uterine and pituitary weight, serum prolactin levels and immunoreactive prolactin cells in ovariectomized Wistar rats. *Arch Toxicol* 74 (2000) 92-98.
- [79] - Goodson A., Summerfield W., Cooper I., Survey of bisphenol A and bisphenol F in canned foods. *Food Additives Contaminants* 19 (2002) 796-802.
- [80]– Gould J.C., et al Bisphenol A interacts with the estrogen receptor α in a distinct manner from estradiol. *Molecular and Cell Endocrinol* 142 (1998) 203-214.
- [81]– Gray G., Cohen J., Weigh of evidence evaluation of low-dose reproductive and developmental effects of bisphenol A Human and Ecological Risk Assessment 10 (2004) 5: 875 Disponível online em: <http://taylorandfrancis.metapress.com/media/e2wqmq65gldrwgb83qr/contributions/q/6/j/0/q6j0ppn8l7nbf6ge.pdf>; consultado em Janeiro 2005.

- [82] – Guillette L.J. Gunderson M.P. Alterations in development of reproductive and endocrine systems of wildlife populations exposed to endocrine-disrupting contaminants. *Reproduction* 122 (2001) 857-864.
- [83]- Gupta C., Reproductive malformation of the male offspring following maternal exposure to estrogenic chemicals. *Proc Soc Exp Biol Med* 224 (2000a) 61-68.
- [84]– Gupta C., Response to the letter by B. Elswick et al. From the Chemical Industry Institute of Toxicology. *Proc Soc Exp Biol Med* (2000b).
- [85]– Haighton L.A., Hlywka J.J., Doull J., Kroes R., Lynch B.S., Munro I.C., An evaluation of the possible carcinogenicity of bisphenol A to humans. *Regul Toxicol Pharmacol* 35 (2002) 238-54.
- [86]– Haighton, L.A.: Response to “Does exposure to bisphenol A represent a human health risk?” *Regul Toxicol Pharmacol* 37 (2003) 409-10.
- [87]– Han S.Y., et al, The estrogenic activity of bisphenol A in vitro and in vivo. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [88] – Hanioka et al Supression of male-specific cytochrome P450 isoforms by bisphenol A in rat liver. *Arch Toxicol* 72 (1998) 387 – 394.
- [89]– Heinrich-Hirsch B., Gundert-Remy U., Endocrine disruption – a challenge for toxicology. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [90]- Hong E.J., Choi K.C., Jung Y.W., Leung P., Jeung E.B., Transfer of maternally injected endocrine disruptors through breast milk during lactation induces neonatal Calbidin-D9k in the rat model. *Rep Toxicol* 18 (2004) 661-68.
- [91]- Hong E.J., Choi K.C., Jung Y.W., Jeung E.B., Maternal-fetal transfer of endocrine disruptors in the induction of Calbidin-D9k and protein during pregnancy in rat model *Molecular and Cell Endocrinol* 212 (2003) 63-72.
- [92]– Howdeshell K.L., Hotchkiss A., Thayer K.A., Vandenberghe J.G., von Saal F.S., Exposure to bisphenol a advances puberty, *Nature* 401 (1999) 763-764.
- [93] – Howdeshell K. et al Bisphenol A is released from used polycarbonate animal cages into water at room temperature. *Environmental Health Perspectives* 111(2003) 9; 1180-1187.
- [94]– Howe S.R., Borodinsky L., Potential exposure to bisphenol A from food-contact use of polycarbonate resins. *Food Additives Contaminants* 15 (1998) 370-375.
- [95]– Huff, J., Carcinogenicity of bisphenol-A in Fischer rats and B6C3F1 mice, *Odontology* 89 (2001) 12-20.
- [96]– Huff, J., Does exposure to bisphenol A represent a human health risk? *Regul Toxicol Pharmacol* 37 (2003) 407-8.
- [97]– Hunt P., Koehler K., Susiarjo M., Hodges C., Ilagan A., Voigt R., Thomas S., Thomas B., Hassold T. Bisphenol A exposure causes meiotic aneuploidy in female mouse. *Curr Biol* 13 (2003) 546-53.
- [98]– Ikezuki Y., et al, Determination of bisphenol A concentrations in human biological fluids reveals significant early prenatal exposure. *Human Rep* 17 (2002) 2839-2841.
- [99] – Inadera H. The immune System as a target for environmental chemicals: Xenostrogens and other coumpounds. *Toxicol Letters* 164 (2006) 191 – 206.
- [100] – Inoue K., Contamination of xenostrogens bisphenol A and F in honey: safety assessment and analytical method of these compounds in honey. *J Food Composition Analysis* 16 (2003) 497-506
- [101]- Ishido M., Morita M., Oka S., Masuo Y., Alteration of gene expression of G protein-coupled receptors in endocrine disruptors-caused hyperactive rats. *Reg Peptides* 126 (2005) 145-53.
- [102] – ISO 8466-1:1990. Water quality – Calibration and evaluation of analytical methods and estimation of performance characteristics (1990).
- [103] – Jetten J. Kruijf N. Quality and safety aspects of reusable plastic food packaging materials: influence of reuse on intrinsic properties. *Food Add Cont* 19 (2002) 1; 76-88.
- [104]-Jones L.A., Hajek R. A. Effects of estrogenic chemicals on development. *Environ Health Perspectives* 103 (1995) suppl 7:63-67. Disponível online em: <http://www.ehponline.org/docs/1995/Suppl-7/jones.html>; consultado em Junho 2005.
- [105]- Kabuto H., Amakawa M., Shishibori T., Exposure to bisphenol A during embryonic/fetal life and infancy increases oxidative injury and causes underdevelopment of the brain and testis in mice. *Life Sciences* 74 (2004) 2931-40.
- [106]-Kabuto H., Hasuike S., Minagawa N., Shishibori T., Effects of bisphenol A on the metabolisms of active oxygen species in mouse tissues. *Environm Res* 93 (2003) 31-35.

- [107]- Kamrin M.A., Bisphenol A: a scientific evaluation *Med Gen Med.* 6 (2004) 3: 7 Disponível on line em: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1435609/>; consultado em Janeiro de 2005.
- [108] – Kanai H., et al Cell-transforming activity and estrogenicity of bisphenol-A and 4 of its analogs in mammalian cells [abstracts] *Int J of Cancer* 93 (2001) 1:20. Disponível online em: <http://www3.interscience.wiley.com/cgi-bin/abstract/79001997/abstract>, consultado em Janeiro 2005.
- [109] – Kang JH., Katayama Y., Kondo F., Biodegradation or metabolism of bisphenol A: from microorganisms to mammals. *Toxicology* 217 (2006a) 81-90.
- [110] – Kang JH, Kondo F., Katayama Y., Human exposure to bisphenol A *Toxicology* 226 (2006b) 79-89.
- [111]- Kato H., Ota T., Furuhashi T., Ohta Y., Igushi T., Changes in reproductive organs of female rats treated with bisphenol A during the neonatal period *Rep Toxicol* 17 (2003) 283-288.
- [112] – Kato et al Effects of bisphenol A given neonatally on reproductive functions of male rats. *Rep Tox* 22 (2005) 1:20-29.
- [113]– Kawaguchi M., et al Determination of bisphenol A in river water and body fluid samples by stir bar sorptive extraction with in situ derivatization and thermal desorption-gas chromatography-mass spectrometry. *J Chromatography B* 805 (2004) 41-48.
- [114] – Kawai K. et al Aggressive behavior and serum testosterone concentration during the maturation process of male mice: the effects of fetal exposure to bisphenol A. *Environ Health Perspectives* 111 (2003) 2:175-178.
- [115] – Kawamura Y. et al Migration of bisphenol A from polycarbonate products. *Journal of the food hygiene society of Japan* 99: 206-210 819989
- [116]– Kim JC., et al. Evaluation of developmental toxicity in rats exposed to the environmental estrogen bisphenol A during pregnancy. *Life Sciences* 69 (2001) 2611-25.
- [117]– Kim YH., et al Gender differences in the levels of bisphenol A metabolites in urine. *Biochem Biophys Res Comm* 312 (2003) 441-448.
- [118]– Klecka G.M., et al, Biodegradation of bisphenol A in aquatic environments : river die-away. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [119]– Krishnan A.V., et al Bisphenol A: an estrogenic substance is released from polycarbonate flasks during autoclaving. *Endocrinology* 132 (1993) 2279-2286.
- [120]- Kroes R., et al, structure-based thresholds of toxicological concern (TTC) : guidance for application to substances present at low levels in the diet. *Food Chemical Toxicol* 42 (2004) 65-83.
- [121]- Kubo K., et al. Exposure to bisphenol A during the fetal and suckling periods disrupts sexual differentiation of the locus coeruleus and of behavior in the rat. *Neuroscience Letters* 304 (2001) 73-76.
- [122]- Kubo K., et al Low dose effects of bisphenol A on sexual differentiation of the brain and behavior in rats *Neuroscience Res* 45 (2003) 345-56.
- [123]- Kubo T., et al. Bisphenol A, environmental endocrine-disrupting chemical, inhibits hypoxic response via degradation of hypoxia-inducible factor 1 α (HIF-1 α): strutural requirement of bisphenol A for degradation of HIF-1 α . *Biochem Biophys Res Comm* 318 (2004) 1006-11.
- [124] – Kuo HW., Ding WH. Trace determination of bisphenol A and phytoestrogens in infant formula powders by gas chromatography-mass spectrometry. *J Chrom A* 1027 (2004) 67-74.
- [125]- Kuroda N., et al, Measurement of bisphenol A levels in human blood serum and ascitic fluid by HPLC using a fluorescent labeling reagent. *J Pharmaceutical Biomedical analysis* 30 (2003) 1743-49.
- [126] – Kuruto-Niwa R., et al Measurement of bisphenol A concentrations in human colostrums Chemosphere (2006) consultado on line a Novembro 2006. *Chemosphere*, 66 (2007) 6:1160-1164.
- [127] – Lamb J. Why you should ignore the baby bottle scare. Disponível on line em: <http://www.quackwatch.org/04ConsumerEducation/babybottle.html>; consultado em Junho 2005.
- [128]- Laviola G., Gioisa L., Adriani W., Palanza P., D-amphetamine-related reinforcing effects are reduced in mice exposed prenatally to estrogenic endocrine disruptors. *Brain Res Bull* (2004) article in press.
- [129]- Lehmann L., Metzler M., Bisphenol A and its methylated congeners inhibit growth and interfere with microtubules in humman fibroblasts in vitro. *Chem Biol Interactions* 147 (2004) 273-285.

- [130]- Li W., Seifert M., Xu Y., Hock B., Comparative study of estrogenic potencies of estradiol, tamoxifen, bisphenol A and resveratrol with two in vitro bioassays. *Environment International* 30 -2004) 329-335.
- [131]- Lyons G., World Wide Fundation (WWF) European Toxics Programme Report, Bisphenol A: a known endocrine disruptor (2000), disponível on line, consultado em Janeiro 2005. <http://www.wwf.org.uk/filelibrary/pdf/bisphenola.pdf>
- [132] – Maffini M. et al Endocrine disruptors and reproductive health: the case of bisphenol A *Molecular and Cellular Endocrinology* 254-255 (2006) 179-186.
- [133] – Maragou N.C. et al Determination of bisphenol A in milk by solid phase extraction and liquid chromatography-mass spectrometry. *J Chrom A* 1129 (2006) 165-173.
- [134]- Marchesini G., Meulenbergh E., Haasnoot W., Irth H., Biosensor immunoassays for detection of bisphenol A. *Analytica Chimica Acta* 528 (2005) 37-45.
- [135]- Markey C.M., et al, Proliferative effects of in utero exposure to bisphenol A on mammary gland development. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [136] – Matsumoto A. et al Bisphenol A levels in human urine Environm Health Perspectives 111(2003) 101-103
- [137]- Matthews J.B. Twomey K., Zacharewski T.R., In vitro and in vivo interactions of bisphenol A and its metabolite, bisphenol A glucuronide, with estrogen receptors α and β . *Chem Res Toxicol* 14 (2001) 149-156.
- [138] – McGowan M., Uncovering a Hidden Danger (2003) Disponível online em: <http://atmizzou.missouri.edu/jun03/plastics.htm>; consultado em Junho 2005
- [139] – McLachlan J. Environmental signaling: What embryos and evolution teach us about endocrine disrupting chemicals. *Endocrine Reviews* 22 (2005) 3:319-341.
- [140] – McLachlan J.A., Korach K.S. Symposium on Estrogens in the Environment III *Environm Healt Perspectives* 103 (1995) suppl 7. Disponível online em: <http://ehp.niehs.nih.gov/docs/1995/Suppl-7/mclachlan.html>; consultado em Junho 2005.
- [141]- Metzler M., Kulling S., Pfeifer E., Jacobs E., Genotoxicity of estrogens, *Z Leb Unt Forsch A* 206 (1998) 367-73.
- [142]- Milligan S.R., Balasubramanian A.V., Kalita J.C., Relative potency of xenobiotic estrogens in a acute in vivo mammalian assay. *Environ Health Perspectives* 106 (1998) 23-26.
- [143] - Ministério da Agricultura Desenvolvimento Rural e Pescas, 2003. Decreto-Lei n.º 4/2003. Diário da República Nº 8 Série I-A 10 Janeiro 2003
- [144] – Moggs J.G. Molecular responses to xenoestrogens: Mechanistic insights from toxicogenomics *Toxicology* 213 (2005)177-193.
- [145]- Mohri T., Yoshida S., Estrogen and bisphenol A disrupt spontaneous $[Ca^{2+}]_i$ oscillations in mouse oocytes. *Biochem Biophys Res Comm* 326 (2005) 166-173.
- [146]- Morrissey R.E., et al. The developmental toxicity of bisphenol A in rats and mice. *Fund Applied Toxicol* 8 (1987) 571-82.
- [147] – Mountfort K. Kelly J. Jickells S and Castle L. Investigations into the potential degradation of polycarbonate baby bottles during sterilization with consequent release of bisphenol A. *Food Add Contam* 14 (1997) 6-7:737-740.
- [148] – Muñoz-de-Toro M.C. et al Perinatal exposure to bisphenol A alters peripubertal mammary gland development in mice *Endocrinology* 146 (2006) 4138-4147 Disponível online em: <http://www.ourstolenfuture.org/NewScience/oncompounds/> ; consultado em Junho 2006.
- [149]- Murono E.P., Derk R.C., Léon J.H., Differential effects of octylphenol, 17 β -estradiol, endosulfan or bisphenol A on the steroidogenic competence of cultured adult rat Leydig cells. *Rep Toxicol* 15 (2001) 551-560.
- [150] – Murray T. et al Induction of mammary gland ductal hyperplasias and carcinoma in situ following fetal bisphenol A exposure *Rep Tox* (2006) disponível online em doi:10.1016/j.reprotox.2006.10.002. consultado em Novembro 2006.
- [151] – Myers J.P. Disrupting Life's Messages. Commentary in Our Planet Feb 2002. United Nations Environmet Program (UNEP).
- [152] – Myers J.P. et al The emerging science of endocrine disruption. International seminar on Nuclear war and Planetary emergencies 28th session (August 2003) Disponível online em: <http://www.ourstolenfuture.org/commentary/JPM/2004-0116emergingscience.pdf>; consultado a Junho 2005.
- [153] – Myers J.P.; Comment on: Leading baby bottle manufacturer says Bisphenol A not a danger. Disponível online em: <http://www.mindfully.org/Plastic/Plasticizers/BPA-Baby-Bottle2apr02.htm>; consultado em Junho 2005.

- [154]- Nagao T., Saito Y., Sumi K., Kuwagata M., Imai K., Reproductive function in rats exposed neonatally to bisphenol A and estradiol benzoate. *Rep Toxicol* 13 (1999) 303-311.
- [155] – Nagel S.C. et al Relative binding affinity-serum modified access (RBA-SMA) assay predicts the relative in vivo bioactivity of the xenoestrogens bisphenol A and octylphenol. *Environm Health Perspectives* 105 (1997) 70-76.
- [156] – Nagel S.C. vom Saal F. Welshons W., Developmental effects of estrogenic chemicals are predicted by an in vitro assay incorporating modification of cell uptake by serum. *Journal of steroid biochemistry and molecular biology* 69 (1999) 343-357.
- [157] – Narita M. et al Prenatal and neonatal exposure to low-dose of bisphenol A enhance the morphine-induced hyperlocomotion and rewarding effect *Neuroscience Letter* 402 (2006) 249-252.
- [158]- National Toxicology Program (NTP) Department of Health and Human Services, TR-215 Carcinogenesis Bioassay of Bisphenol A (CAS N° 80-05-7) in F344 Rats and B6C3F1 Mice (Feed Study). Disponível online em: <http://ntp-server.niehs.nih.gov/index.cfm?objectid=0706194F-FF39-0F1B-74A83661261ABA96>; consultado em Janeiro 2005.
- [159]- Negishi T., et al, Effects of perinatal exposure to bisphenol on the behavior of offspring in F344 rats. *Environ Toxicol Pharmacol* 14 (2003) 99-108.
- [160] – Nerin C. et al Determination of potential migrants in polycarbonate containers used for microwave ovens by high-performance liquid chromatography with ultraviolet and fluorescence detection *J Agr Food Chem* 51 (2003) 5647-5653.
- [161] – Nerin C. et al Determination of bisphenol-type contaminants from food packaging materials in aqueous foods by solid-phase microextraction-high-performance liquid chromatography *J Chrom A*, 963 (2002) 375 – 380.
- [162]- Nikaido Y., et al Effects of maternal xenoestrogen exposure on development of the reproductive tract and mammary gland in female CD-1 mouse offspring. *Rep Toxicol* 18 (2004) 803-11.
- [163] – Noda M., Komatsu H., Sano H., HPLC analysis of dental resin composites components *Journal of Biomedical Materials Research* 47 (1999) 3: 374-378. Disponível on line em: <http://www3.interscience.wiley.com/cgi-bin/fulltext/64500979/PDFSTART>; consultado em Janeiro 2006.
- [164] – Nunez A.A. et al Effects of bisphenol A on energy balance and accumulation in brown adipose tissue in rats. *Chemosphere* 42 (2001) 917-922.
- [165]- Oka T., et al Bisphenol A induces apoptosis in central neural cells during early development of *Xenopus laevis*. [Abstract] *Biochem Biophys Res Comm* 312 (2003) 877-82.
- [166]- Olea N., Human exposure to bisphenols. *Rep Toxicol* 15 (2001) 587-99.
- [167]- Olea N., Pazos P., Exposito J., Inadvertent exposure to xenoestrogens *European J Cancer Prevention* 7 (S1) (1998) S17-S23.
- [168]- Ouchi K., Watanabe S., Measurement of bisphenol A in human urine using liquid chromatography with multi-channel coulometric electrochemical detection. *J Chromatography B* 780 (2002) 365-370.
- [169] – Owens J.W., Chaney J.G. Weighing the results of differing ‘low dose’ studies of the mouse prostate by Nagel, Cagen and Ashby: Quantification of experimental power and statistical results *Reg Toxicology Pharmacology* 42 (2005) 194-202.
- [170] – Palanza P., et al Prenatal exposure to endocrine disrupting chemicals: effects on behavioral development. *Neuroscience and Biochem Reviews* 23 (1999) 1011-1027
- [171] – Palanza P. et al Exposure to a low dose of bisphenol A during fetal life or in adulthood alters maternal behavior in mice *Environ Health Perspectives* 110 (2002) Suppl 3: 415.
- [172] – Parede S.R. Contaminación química en la infancia: Bioacumulación Y efectos potenciales. *Rev Esp Salud Pública* 79 (2005) 2: 222-228.
- [173] – Patisaul H.B., Fotino A.E., Polton E.K. Differential disruption of nuclear volume and neuronal phenotype in the preoptic area by neonatal exposure to genistein and bisphenol A. *NeuroToxicology* (2006), disponível on line em doi:10.1016/j.neuro.2006.10.001, consultado em Novembro 2006.
- [174]- Pfeifer E., Rosenberg B., Deuschel S., Metzler M., Interference with microtubules and induction of micronuclei in vitro by various bisphenols. *Mutat Res* 390 (1997) 21-31.
- [175]- Porrini S., et al Early exposure to a low dose of bisphenol A affects socio-sexual behavior of juvenile female rats. *Brain Res Bull* 65 (2004) 3:261-266.
- [176]- Pottenger L.H., et al, The relative bioavailability and metabolism of bisphenol A in rats is dependent upon the route of administration. *Toxicol Sciences* 54 (2000) 3-18.

- [177] – Purchase I. Fraud, errors and gamesmanship in experimental toxicology. *Toxicology* 202 (2004) 1-20.
- [178]- Razzoli M., Valsecchi P., Palanza P., Chronic exposure to low doses bisphenol A interferes with pair-bonding and exploration in female Mongolian gerbils. *Brain Res Bull* 65 (2004) 3: 249-254.
- [179] – Rechia A.G., et al Xenoestrogens and the induction of proliferative effects in breast cancer cells via direct activation of oestrogen receptor α *Food Add Contaminants* 1 (2004) 2:134-144.
- [180] – RELACRE – Associação de Laboratórios Acreditados de Portugal. Guia RELACRE 13 Validação de métodos internos de ensaio em análise química (Fevereiro 2000).
- [181]- Rivas A., Lacroix M., Olea-Serrano F., Laios I., Leclercq G., Olea N., Estrogenic effect of a series of bisphenol analogues on gene and protein expression in MCF-7 breast cancer cells. *J Steroid Biochem Mol Biol* 82 (2002) 45-53.
- [182] – Migration of bisphenol A and plasticizers from plastic feeding utensils for babies - Report Nº ND050410 from the Dutch Food and Consumer Product Safety Authority. June 2005.
- [183]- Roepke T.A., Snyder M.J., Cherr G.N., Estradiol and endocrine disrupting compounds adversely affect development of sea urchin embryos at environmentally relevant concentrations. *Aquatic Toxicol* 71 (2005) 155-173.
- [184] – Rosselli M. et al Cellular and biochemical mechanisms by which environmental oestrogens influence reproductive function. *Human Rep Update* 6 (2000) 4: 332-350.
- [185] – Russell L., Effect of neonatal rat bisphenol exposure on performance in the morris water maze. *J Toxicol Environ Health Part A* 66 (2003) 2077-2088.
- [186] – Ryan B.C, Vandenberghe JG Developmental exposure to environmental estrogens alters anxiety and spatial memory in female mice. *Hormones and behaviour* 50 (2006) 85-93.
- [187] – Safe S.H., Endocrine Disruptors and Human Health – Is there a Problem? An Update. *Environ Health Perspectives* 108 (2000) 6:487-93.
- [188] – Safe S.H., Interactions between hormones and chemicals in breast cancer *Annu Rev Pharmacol Toxicol* 38 (1998) 121-58.
- [189]- Sajiki J., Simple and accurate determination of bisphenol A in red blood cells prepared with basic glycine buffer using liquid chromatography-electrochemical detection. *J Chromatography B* 783 (2003) 367-75.
- [190] – Sajiki J., Yonekubo J. Leaching of bisphenol A (BPA) from polycarbonate plastic to water containing amino acids and its degradation by radical oxygen species. *Chemosphere* 55 (2004) 861-867.
- [191] - Scientific Committee on Food (SCF) Opinion of the scientific committee on food on bisphenol A. European Commission Health & Consumer Protection Directorate-General (April 2002) Disponível online em: http://ec.europa.eu/food/fs/sc/scf/out128_en.pdf; consultado em Janeiro 2005.
- [192]- Schafer T., Lapp C., Hanes C., Lewis J., Wataha J., Schuster ., Estrogenicity of bisphenol A and bisphenol A dimethacrylate in vitro *Journal of Biomedical Materials Research* 45 (1998) 3:192-197.
- [193]- Schonfelder G., Flick B., Mayr E., Talsness C., Paul M., Chahoud I., In utero exposure to low doses of bisphenol A lead to long-term deleterious effects in the vagina. [abstract] *Neoplasia* 4 (2005) 98-102.
- [194]- Schonfelder G., et al Bisphenol A concentration in humam umbilical cord blood and placenta. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [195]- Sharpe R.M., Skakkebaek N.E., Are oestrogens involved in falling sperm counts and disorders of the male reproductive tract? *The Lancet* 341 (1993) 1392-95.
- [196] – Sharpe R.M. The ‘oestrogen hypothesis’ – where do we stand now? *Int J Andrology* V26 N1 (2003) 2.
- [197]- Sheehan D.M. Activity of environmentally relevant low doses of endocrine disruptors and the bisphenol A controversy: Initial results confirmed (2000) Society for Experimental Biology and Medicine.
- [198] – Sigma Aldrich Folha de dados de segurança do produto bisfenol A (última revisão Maio 2005).
- [199]- Snyder R.W., et al Metabolism and disposition of bisphenol A in female rats. *Toxicol and Applied Pharmacol* 168 (2000) 225-34.
- [200]- Sone K., et al. Effects of 17β-estradiol, nonylphenol, and bisphenol-A on developing *Xenopus laevis* embryos. *Gen Compar Endocrinology* 138 (2004) 228-236.

- [201] - Sonnenschein C. Soto A.M. An updated review of environmental estrogen and androgen mimics and antagonists. *Steroid Biochem Molec Biol* (1998) V65 N1-6, 143-150.
- [202] - Staples C., Dora P., Klecka G., O'Block S., Harris L., A review of the environmental fate, effects, and exposures of bisphenol A. *Chemosphere* 36 (1998) 2149-73.
- [203] - Stroheker T., et al, Steroid activities comparison of natural and food wrap compounds in human breast cancer cell lines. [Abstract] *Food Chem Toxicol* 46 (2004) 887-97.
- [204] - Sun Y. et al High-performance liquid chromatography with peroxilate chemiluminescence detection of bisphenol A migrated from polycarbonate baby bottles using 4-(4,5-diphenyl-1H-imidazol-2-yl)benzoyl chloride as a label. *J Chrom B*, 749 (2000) 49-56.
- [205] - Sun Y. et al Determination of bisphenol A in rat brain by microdialysis and column switching high-performance liquid chromatography with fluorescence detection *Biomedical Chromatography* 16 (2002) 319-326.
- [206] - Sun Y. et al Determination of bisphenol A in human breast milk by HPLC with column-switching and fluorescence detection. *Biomedical Chromatog* 18 (2004) 501-507.
- [207] - Takahashi S., Chi XJ., Yamagushi Y., Suzuki H., Sugaya S., Kita K., Hiroshima K., Yamamori H., Ichinose M., suzuki N. Mutagenicity of bisphenol A and its suppression by interferon- α in humam Rsa Cells. *Mutat Res* 490 (2001)199-207.
- [208] - Takahashi O., Oishi S., Testicular toxicity of dietary or parenterally administered bisphenol A in rats and mice. *Food Chem Toxicol* 41 (2003) 1035-44.
- [209] - Takai Y., et al. Estrogen receptor-mediated effects of a xenostrogen, bisphenol A, on preimplantation mouse embryos, *Biochem Biophys Res Comm* 270 (2000) 918-21.
- [210] - Takai Y., et al. Preimplantation exposure to bisphenol A advances postnatal development. *Rep Toxicol* 15 (2001) 71-74.
- [211] - Takeuchi T. et al Positive Relationship between androgen and the endocrine disruptor, bisphenol A, in normal women and women with ovarian disfunction. *Endocrine Journal* 51 (2004) 2:165-169.
- [212] - Talsness C.E., Wu X., Wittfoht W., Chahoud I., The effects of low and high dose in utero exposure to bisphenol A on the female rat offspring. [Abstract] *Rep Toxicol* 15 (2001) 587-99.
- [213] - Tanaka M., Ohtani-Kaneko R., Yokosuka M., Watanabe C., Low-dose perinatal diethylstilbestrol exposure affected behaviors and hypotalamic estrogen receptor- α -positive cells in the mouse. *Neurotoxicol and Teratol* 26 (2004) 261-69.
- [214] - Terasaka S., et al Using a customized DNA microarray for expression profiling of the estrogen-responsive genes to evaluate estrogen activity among natural estrogens and industrial chemicals. *Environ Health Perspectives* 112 (2004) 773-81.
- [215] - The Society of the Plastics Industry, Inc. Bisphenol A toxicology task force. Washigton DC, USA. Bisphenol A: Summary of the key toxicology studies, estrogenicity data and estimation of the no-observed effect level (NOEL). Reprinted in *Bisphenol A* V1 N1 (1999) 54-67.
- [216] - Thomson B.M., Grounds P.R., Bisphenol A in canned foods in New Zealand: an exposure assessment *Food Add Contam* 22 (2005) 1: 65-72
- [217] - Timms B.G. et al Estrogenic chemicals in plastic and oral contraceptives disrupt development of the fetal mouse prostate and urethra. *PNAS* 102 (2005) 19: 7014-19.
- [218] - Tominaga T. et al. Toxicokinetics of bisphenol A in rats, monkeys and chimpanzees by th LC-MS/MS method. *Toxicology* 226 (2006) 208-217.
- [219] - Toyama Y., Yuasa S., Effects of neonatal administration of 17 β -estradiol, β -estradiol 3 benzoate, or bisphenol A on mouse and rat spermatogenesis. *Rep Toxicol* 19 (2004) 181-88.
- [220] - Tsutsumi O. Assessment of human contamination of estrogenic endocrine-disrupting chemicals and their risk for human reproduction. *J Steroid Bioch & Mol Biol* 9 (2005) 325-330.
- [221] - Vicente B. Villoslada F., Moreno-Bondi M. Continuos solid-phase extraction and preconcentration of bisphenol A in aqueous samples using molecularly imprinted columns. *Anal Bioanal Chem* 380 (2004) 115-122.
- [222] - Völkel W., et al Metabolism and kinetics of bisphenol A in humans at low doses following oral administration. *Chem Res Toxicol* 15 (2002) 1281-1287.
- [223] - vom Saal et al A physiologically based approach to the study of bisphenol A and other estrogenic chemicals on the size of reproductive organs, daily sperm production and behavior [abstract] *Toxicol Ind Health* 14 (1998) Jan-Apr; 1-2: 239-60.
- [224] - vom Saal F. Implications for human health of the extensive bisphenol A literature showing adverse effects at low doses: A response to attempts to mislead the public. Letter to the editor, *Toxicology* (2005) 212, 244-252.

- [225] – vom Saal F. and Hughes C. An extensive new literature concerning low-dose effects of bisphenol A shows the need for a new risk assessment *Environ Health Perspectives* 113 (2005) Disponível online em: <http://www.ehponline.org/members/2005/7713/7713.htm>; consultado a Junho 2005.
- [226] – vom Saal et al The importance of appropriate controls, animal feed and animal models in interpreting results from low-dose studies of bisphenol A. *Birth Defects Research (part A)* 73 (2005)140-145.
- [227] – Wang S., Determination of bisphenol A using a flow injection inhibitory chemiluminescence method. *Luminescence* 20 (2005) 46-50.
- [228] – Watson C.S. et al Signaling from the membrane via membrane estrogen receptor- α : Estrogens, xenoestrogens, and phytoestrogens. *Steroids* 70 (2005) 364-371.
- [229] – Welshons W.V., Taylor J.A., Judy B.M., von Saal E.S., Why bisphenol A is weak in the adult yet strong in the fetus. [Abstract] *Rep Toxicol* 15 (2001) 587-99.. Proceedings of Bisphenol A: Low Dose Effects – High Dose Effects November 2000.
- [230] – Welshons W.V., et al Large effects from small exposures I. Mechanisms for endocrine-disrupting chemicals with estrogenic activity *Environ Health Perspectives* 111 (2003) 8.
- [231] - Welshons W.V., Nagel S.C., vom Saal F., Large effects from small exposures.III. Endocrine mechanisms mediating effects of bisphenol A at levels of human exposure *Endocrinology* 147 (2005) 6: s56-s69. disponível online em: <http://doi:10.1210/en.2005-1159>, consultado em Novembro 2006.
- [232] – West R.J. Goodwin P.A., Klecka G.M. Assessment of the ready biodegradability of bisphenol A. *Bull. Environ. Contam. Toxicol* 67 (2001) 106-112.
- [233] – Wilson N. et al An observational study of the potential exposures of preschool children to pentachlorophenol, bisphenol A and nonylphenol at home and daycare. *Environm Res* (2006) In Press, Corrected Proof, disponível online (5 June 2006) em: http://www.sciencedirect.com/science?_ob=ArticleListURL&_method=list&_ArticleListID=502008053&_sort=d&view=c&_acct=C000057393&_version=1&_urlVersion=0&_userid=2459694&md5=e6c1820024ad479bfb386642aee0702c; consultado em Novembro 2006.
- [234] – Witorsch R.J., Low-dose *in utero* effects of xenoestrogens in mice and their relevance to humans: an analytical review of the literature. *Food Chem Toxicol* 40 (2002) 905-912.
- [235] – Wong K.O. Leo L.W., Seah H.L. Dietary exposure assessment of infants to bisphenol A from the use of polycarbonate baby milk bottles. *Food Add Contam* 22(2005) 3:280-288.
- [236] – Wooley C.S. Effects of estrogen in the CNS. *Current Opinion in Neurobiology* 9 (1999) 349-354.
- [237] – World Health Organization (WHO) – International Program on Chemical Safety. Global Assessment of the State-of-the-Science of Endocrine Disruptors prepared by an expert group on behalf of the World Health Organization, the International Labour organization and the United Nations Environmental Programme. Ed By Damstra T. Barlow S., Bergman A., Kavlock R., Kraak G.(2002) Disponível online em: <http://www.who.int/ipcs/publications/en/toc.pdf>; consultado em Junho 2005.
- [238] – Yang M., et al, Biological monitoring of bisphenol A in a korean population. *Arch Environ Contam Toxicol* 44 (2003) 546-551.
- [239] – Yoshida H., et al Liquid Chromatographic determination of bisphenol based on intramolecular excimer-forming fluorescence derivatization. *Analytica Chimica Acta* 488 (2003) 211-221.
- [240] – Zalko D. et al. Biotransformations of bisphenol A in mammalian model: Answers and new questions raised by low-dose metabolic fate studies in pregnant CD1 mice. *Environmental Health Perspectives* 111 (2003) 3: 309.
- [241] – Zhao M., Li Y.L., Zhang X., Chang W., Development and characterization of an immunoaffinity column for the selective extraction of bisphenol A from serum samples. *J Chrom B*, 783 (2003)401-410.
- [242] – Zoeller R.T., Environmental chemicals as thyroid hormone analogues: New studies indicate that thyroid hormone receptors are targets of industrial chemicals? *Molecular and Cellular Endocrinology* 240 (2005) 10-15.