

Study of the Effects of Betaine and/or C-Phycocyanin on the Growth of Lung Cancer A549 Cells In Vitro and In Vivo  
Rea Bingula, Carmen Dupuis, Chantal Pichon, Jean-Yves Berthon, Marc Filaire, Lucie Pigeon, and Edith Filaire  
Hindawi Publishing Corporation, Volume 2016, Article ID 8162952, 11 pages, 2016 07 31; DOI : <http://dx.doi.org/10.1155/2016/8162952>  
WEB >>

---

Absolute measurement of cardiac injury-induced microRNAs in biofluids across multiple test sites  
Toxicological Sciences, , 2016 07 21; DOI : 10.1093/toxsci/kfw143  
WEB >> <http://toxsci.oxfordjournals.org/content/early/2016/09/02/toxsci.kfw143.abstract#xref-corresp-1-1>

---

Liposomal constructs for antitumoral vaccination by the nasal route  
Zahra Kakhi, Benoît Frisch, Béatrice Heurtault, Françoise Pons  
ScienceDirect, , 2016 07 14; DOI : doi:10.1016/j.biochi.2016.07.003  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0300908416301328>

---

Non-clinical safety evaluation of single and repeated intramuscular administrations of MAGE-A3 Cancer Immunotherapeutic in rabbits and cynomolgus monkeys  
Eric Destexhe, Emilie Grosdidier, Nathalie Baudson, Roy Forster, Catherine Gerard, Nathalie Garçon and Lawrence Segal  
Journal of Applied Toxicology, , 2014 09 12  
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/jat.3025/abstract>

---

O-GlcNAcylation stabilizes  $\beta$ -catenin through direct competition with phosphorylation at threonine 41  
Stéphanie Olivier-Van Stichelen, Vanessa Dehennaut, Armelle Buzy, Jean-Luc Zacharyus, Céline Guinez, Anne-Marie Mir, Ikram El Yazidi-Belkoura, Marie-Christine Copin, Didier Boureme, Denis Loyaux, Pascual Ferrara and Tony Lefebvre  
The FASEB Journal, vol. 28 no. 8 3325-3338 , 2014 04 07; DOI : 10.1096/fj.13-243535  
WEB >>

---

Impact of co-exposure on toluene biomarkers in rats  
Frédéric Cosnier, Hervé Nunge, Céline Brochard, Manuella Burgart, Aurélie Rémy, Marie-Josèphe Décret, Benoît Cossec, Pierre Campo  
Xenobiotica, 44(3):217-28, 2014 03; DOI : 10.3109/00498254.2013.830204  
WEB >> <http://informahealthcare.com/doi/abs/10.3109/00498254.2013.830204>

---

Short-Term Intratumoral Interleukin-12 Expressed from an Alphaviral Vector Is Sufficient to Induce an Efficient Antitumoral Response Against Spontaneous Hepatocellular Carcinomas  
Rodríguez-Madoz Juan R., ZabalaMaidier, AlfaroMaite, PrietoJesus, KramerM. Gabriela, and SmerdouCristian.  
LiebertPub, Volume: 25 Issue 2, 2013 11 12

---

Inhibition of the HER2 pathway by n-3 polyunsaturated fatty acids prevents breast cancer in fat-1 transgenic mice  
Zuquan ZOU, Sandrine BELLENGER, Karen A. MASSEY, Anna NICOLAOU, Audrey GEISSLER, Celia BIDU, Bernard BONNOTTE, Anne-Sophie PIERRE, Melaine MINVILLE-WALZ, Mickael RIALLAND, John SEUBERT, Jing X. KANG, Laurent LAGROST, Michel NARCE and Jérôme BELLENGER  
Journal of Lipid Research, , 2013 09 19; DOI : 10.1194/jlr.M042754

---

Nephrogenic Systemic Fibrosis-Like Effects of Magnetic Resonance Imaging Contrast Agents in Rats with Adenine-Induced Renal Failure  
Nathalie Fretellier, Nejma Bouzian, Nadège Parmentier, Patrick Bruneval, Gaëlle Jestin, Cécile Factor, Chantal Mandet, Florence Daubiné, France Massicot, Olivier Laprévote, Claire Hollenbeck, Marc Port, Jean-Marc Idée and Claire Corot  
Toxicological Sciences, , 2012 09 12; DOI : 10.1093/toxsci/kfs274

---

Chronic exposure to natural uranium via drinking water affects bone in growing rats  
Wade-Gueye NM, Delissen O, Gourmelon P, Aigueperse J, Dublineau I, Souidi M.  
Biochim Biophys Acta, 1820(7):1121-7, 2012 07; DOI : 10.1016/j.bbagen.2012.04.019  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0304416512001249>

---

Systemic exposure to parabens: Pharmacokinetics, tissue distribution, excretion balance and plasma metabolites of [14C]-methyl-, propyl- and butylparaben in rats after oral, topical or subcutaneous administration  
Nicolas Aubert, Thibault Ameller, Jean-Jacques Legrand  
Food and Chemical Toxicology, Volume 50, Issues 3–4, Pages 445–45, 2012 03

---

Gestational exposure to BDE-99 produces toxicity through up-regulation of CYP isoforms and ROS production in the fetal rat liver  
Blanco J, Mulero M, Domingo JL, Sánchez DJ.  
Toxicological Sciences, , 2012 02 13  
WEB >> <http://toxsci.oxfordjournals.org/content/early/2012/02/12/toxsci.kfs082.abstract>

---

Systemic Magnetic Targeting of Pure-Antiestrogen-Loaded Superparamagnetic Nanovesicles for Effective Therapy of Hormone-Dependent Breast Cancers  
Vincent Plassat, Jack-Michel Renoir, Gwennael Autret, Véronique Marsaud, Christine Ménager, Olivier Clément and Sylviane Lesieur  
Bioanalysis & Biomedicine, , 2011 12  
WEB >> <http://omicsgroup.org/blogs/jpbam/index.php?number=2>

---

Cocoa-rich diet prevents azoxymethane-induced colonic preneoplastic lesions in rats by restraining oxidative stress and cell proliferation and inducing apoptosis  
Idefonso Rodríguez-Ramiro, Sonia Ramos, Elvira López-Oliva, Angel Agis-Torres, Miren Gómez-Juaristi, Raquel Mateos, Laura Bravo, Luis Goya, María Ángeles Martín  
Molecular Nutrition & Food Research, Volume 55, Issue 12, pages 1895–1899, 2011 12; DOI : 10.1002/mnfr.201100363  
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/mnfr.201100363/full>

---

Quercetin reduces cisplatin nephrotoxicity in rats without compromising its anti-tumour activity  
Penelope D. Sanchez-Gonzalez, Francisco J. Lopez-Hernandez, Fernando Perez-Barriocanal, Ana I. Morales and Jose M. Lopez-Novoa  
Nephrology Dialysis Transplantation, 26(11):3484-95, 2011 11  
WEB >> <http://ndt.oxfordjournals.org/content/26/11/3484.short>

---

Effects of di(2-ethylhexyl)phthalate on testicular oxidant/antioxidant status in selenium-deficient and selenium-supplemented rats  
Pinar Erkekoglu, Belma Giray, Walid Rachidi, Isabelle Hininger-Favier, Anne-Marie Roussel, Alain Favier, Filiz Hincal  
Environmental Toxicology, , 2011 10 05  
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/tox.20776/full>

---

IKK $\beta$  Overexpression Leads to Pathologic Lesions in Stratified Epithelia and Exocrine Glands and to Tumoral Transformation of Oral Epithelia  
Angustias Páge, José L. Cascallana, M. Llanos Casanova, Manuel Navarro, Josefa P. Alameda, Paloma Pérez, Ana Bravo, and Angel Ramírez  
Molecular Cancer Research, page 9; 1329, 2011 10  
WEB >> <http://mcr.aacrjournals.org/content/9/10/1329.short>

---

Reproductive toxicity of di(2-ethylhexyl) phthalate in selenium-supplemented and selenium-deficient rats  
Pinar Erkekoglu, N. Dilara Zeybek, Belma Giray, Esin Asan, Josiane Arnaud, Filiz Hincal  
Drug and Chemical Toxicology, Vol. 34, No. 4, Pages 379-389, 2011 10  
WEB >> <http://informahealthcare.com/doi/abs/10.3109/01480545.2010.547499>

---

Effects of prenatal and postnatal exposure to amitraz on norepinephrine, serotonin and dopamine levels in brain regions of male and female rats  
J. Del Pino, M.A. Martínez, V.J. Castellano, E. Ramos, M.R. Martínez-Larrañaga, A. Anadón  
Toxicology, Volume 287, Issues 1–3, Pages 145–152, 2011 09 05  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0300483X11002356>

---

Involvement of breast cancer resistance protein (BCRP/ABCG2) in the secretion of danofloxacin into milk: interaction with ivermectin  
Real, R., Egido, E., Pérez, M., González-Lobato, L., Barrera, B., Prieto, J. G., Álvarez, A.I., Merino, G.  
J. of Veterinary Pharmacology and Therapeutics, Volume 34, Issue 4, pages 313–321, 2011 08  
WEB >> <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2885.2010.01241.x/full>

---

Toxicology evaluation of a procyanidin-rich extract from grape skins and seeds  
Lluís L, Muñoz M, Nogués MR, Sánchez-Martos V, Romeu M, Giral M, Valls J, Solà R.  
Food and Chemical Toxicology, 49(6):1450-4, 2011 06  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0278691511001256>

---

Characterization of Acridinium Bromide, a Novel Inhaled Muscarinic Antagonist, with Long Duration of Action and a Favorable Pharmacological Profile  
Amadeu Gavaldà, Montserrat Miralpeix, Israel Ramos, Raquel Otal, Cristina Carreño, Marisa Viñals, Teresa Doménech, Carla Carcasona, Blanca Reyes, Dolors Vilèlla, Jordi Gras, Julio Cortijo, Esteban Morcillo, Jesús Llenas, Hamish Ryder1 and Jorge Beleta  
JPET, vol. 331 no. 2 740-751, 2009 11

---

Cardiac Lesions Induced by Testosterone: Protective Effects of Dexrazoxane and Trimetazidine  
Dalila Belhani, Laurent Fanton, Fanny Vaillant, Jacques Descotes, Waheed Manati, Alain Tabib, Bernard Bui-Xuan and Quadiri Timour  
Cardiovascular Toxicology, Volume 9, Number 2, 64-69, 2009 06  
WEB >> <http://www.springerlink.com/content/5340075324055h27/>

---

Phlebotomies or erythropoietin injections allow mobilization of iron stores in a mouse model mimicking intensive care anemia  
Lasocki, Sigismond MD; Millot, Sarah MD; Andrieu, Valérie MD; Lettéron, Philippe BSc; Pilard, Nathalie BSc; Muzeau, Françoise BSc; Thibaudeau, Olivier BSc; Montravers, Philippe MD, PhD; Beaumont, Carole PhD  
Critical Care Medicine, Volume 36 - Issue 8 - pp 2388-2394, 2008 08  
WEB >> [http://journals.lww.com/ccmjournal/Abstract/2008/08000/Phlebotomies\\_or\\_erythropoietin\\_injections\\_allow.25.aspx](http://journals.lww.com/ccmjournal/Abstract/2008/08000/Phlebotomies_or_erythropoietin_injections_allow.25.aspx)

---

Effect of Plasma Phospholipid Transfer Protein Deficiency on Lethal Endotoxemia in Mice  
Thomas Gautier, Alexis Klein, Valérie Deckert, Catherine Desrumaux, Nicolas Ogier, Anne-Laure Sberna, Catherine Paul, Naig Le Guern, Anne Athias, Thomas Montange, Serge Monier, Françoise Piard, Xian-Cheng Jiang, David Masson and Laurent Lagrost  
J. of Biological Chemistry, VOL. 283, NO. 27, pp. 18702–18710, 2008 07 04  
WEB >> <http://www.jbc.org/content/283/27/18702.full>

---

Induction of immunosuppressive molecules and regulatory T cells counteracts the antitumor effect of interleukin-12-based gene therapy in a transgenic mouse model of liver cancer  
M. Zabala, J. Lasarte, C. Perret, J. Sola, P. Berraondo, M. Alfaro, E. Larrea, J. Prieto, M. Kramer  
J. of Hepatology, Volume 47, Issue 6, Pages 807-815, 2007 12; DOI : 10.1016/j.jhep.2007.07.025

---

In vivo effects of chronic contamination with depleted uranium on vitamin D3 metabolism in rat  
Tissandié E, Guéguen Y, Lobaccaro JM, Grandcolas L, Voisin P, Aigueperse J, Gourmelon P, Souidi M.  
Biochim Biophys Acta, 1770(2):266-72, 2007 02  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0304416506003059>

---

Effect of acetaminophen administration to rats chronically exposed to depleted uranium  
Guéguen Y, Grandcolas L, Baudelin C, Grison S, Tissandié E, Jourdain JR, Paquet F, Voisin P, Aigueperse J, Gourmelon P, Souidi M.  
Toxicology, 229(1-2):62-72, 2007 01 05  
WEB >> <http://www.sciencedirect.com/science/article/pii/S0300483X06006068>

---

<sup>1</sup>H Nuclear Magnetic Resonance Spectroscopy-Based Studies of the Metabolism of Food-Borne Carcinogen 2-Amino-3-Methylimidazo[4,5-f]Quinoline by Human Intestinal Microbiota  
Christèle Humblot, Bruno Combourieu, Marja-Liisa Väisänen, Jean-Pierre Furet, Anne-Marie Delort, and Sylvie Rabot  
Applied and Environmental Microbiology, 71(9): 5116–5123, 2005 10; DOI : 10.1128/AEM.71.9.5116-5123.2005

---

Phytosterols have an unfavourable effect on bacterial activity and no evident protective effect on colon carcinogenesis  
Quilliot, D; Boman, F; Creton, C; Pelletier, X; Floquet, J; Debry, G  
European J. of Cancer Prevention, Volume 10 - Issue 3 - pp 237-243, 2001 06  
WEB >> [http://journals.lww.com/eurjancerprev/Abstract/2001/06000/Phytosterols\\_have\\_an\\_unfavourable\\_effect\\_on.6.aspx](http://journals.lww.com/eurjancerprev/Abstract/2001/06000/Phytosterols_have_an_unfavourable_effect_on.6.aspx)

---

Increased production of tumor necrosis factor and interleukin-6 by arterial wall of aged rats  
Belmin J, Bernard C, Corman B, Merval R, Esposito B, Tedgui A.  
Am. J. Physiology, 268(6 Pt 2):H2288-93, 1995 06  
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/7611479?dopt=Abstract>

---

Adenylate cyclase activity in crude liver membranes during chemical hepatocarcinogenesis in portacaval shunted rats  
Didier De Cannière, Nathalie Ravelingien, Véronique Préat, Jean-Paul Dehaye and Jean-Claude Pector  
Carcinogenesis, 13: 241-246, 1992  
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/1740014?dopt=Abstract>

---

Influence of the nature and the dose of the initiator on the development of premalignant and malignant lesions in rat hepatocarcinogenesis  
V. Préat, J. de Gerlache, M. Lans, H. Taper, M. Roberfroid  
Teratogenesis, Carcinogenesis, and Mutagenesis, Volume 6 Issue 3, Pages 165 - 172, 1986  
WEB >> <http://www3.interscience.wiley.com/journal/111091092/abstract?CRETRY=1&SRETRY=0>

---

Comparison of Different Models of Rat Liver Carcinogenesis: Conclusions from a Systemic Analysis  
Jacque de Gerlache, Marc Lans, Veronique Préat, Hendryk Taper and Marcel Roberfroid  
Toxicologic Pathology, 12(4):374-82, 1984  
WEB >> <http://tpx.sagepub.com/cgi/content/abstract/12/4/374>

---