

Modulation of Food Intake by Differential TAS2R Stimulation in Rat

MDPI, , 2020 12 10; DOI : <https://doi.org/10.3390/nu12123784>

WEB >> <https://www.mdpi.com/2072-6643/12/12/3784/htm>

Gisela Gerardi, Mónica Cavia-Saiz, M. Dolores Rivero-Pérez, María Luisa González-SanJosé, Pilar Muñoz

Food & Function, , 2020 01 08; DOI : <https://doi.org/10.1039/C9FO01743G>

WEB >> <https://pubs.rsc.org/en/content/articlelanding/2020/fo/c9fo01743g/unauth#divAbstract>

In-depth phenotyping reveals common and novel disease symptoms in a hemizygous knock-in mouse model (Mut-ko/ki) of mut-type methylmalonic aciduria

Science Direct, , 2019 11 23; DOI : <https://doi.org/10.1016/j.bbadis.2019.165622>

WEB >> <https://www.sciencedirect.com/science/article/pii/S0925443919303503#>

Neonatal Consumption of Oligosaccharides Greatly

Increases L-Cell Density without Significant

Consequence for Adult Eating Behavior

Gwenola Le Dréan, Anne-Lise Pocheron, Hélène Billard, Isabelle Grit, Anthony Pagniez, Patricia Parnet, Eric Chappuis, Malvyne Rolli-Derkinderen and Catherine Michel.

Nutrients article MDPI, Nutrients 2019, 11, 1967, 2019 08 21; DOI : <https://doi.org/10.3390/nu11091967>

WEB >> <https://www.mdpi.com/2072-6643/11/9/1967>

Neonatal consumption of oligosaccharides deeply increases L-cells density without any significant consequence on adult eating behavior

Gwenola Le Dréan, Anne-Lise Pocheron, Hélène Billard, Isabelle Grit, Anthony Pagniez, Patricia Parnet, Eric Chappuis, Malvyne Rolli-Derkinderen and Catherine Michel

, , 2019 05 23; DOI : [10.31232/osf.io/yt378](https://doi.org/10.31232/osf.io/yt378)

WEB >> <https://osf.io/preprints/nutriv/yt378/>

Milk Polar Lipids in a High-Fat Diet Can Prevent Body

Weight Gain: Modulated Abundance of Gut Bacteria in

Relation with Fecal Loss of Specific Fatty Acids

PubMed, , 2019 02; DOI : [10.1002/mnfr.201801078](https://doi.org/10.1002/mnfr.201801078)

WEB >> <https://www.ncbi.nlm.nih.gov/pubmed/30628158>

Absence of Gut Microbiota Reduces Emotional Reactivity in Japanese Quails (*Coturnix japonica*)

Narjis Kraimi, Ludovic Calandreau, Manon Biesse, Sylvie Rabot, Edouard Guillon, Philippe Velge and Christine Leterrier

Frontiers in Physiology, , 2018 05 24; DOI : <https://doi.org/10.3389/fphys.2018.00603>

WEB >> <https://www.frontiersin.org/articles/10.3389/fphys.2018.00603/full>

Effects of 6 weeks of betaine or C-phycocyanin supplementation associated or not with wheel running on C-redox status

Effet de six semaines de supplémentation en bétaïne ou C-phycocyanine associée ou non à une activité physique sur le statut redox

C.DupuisabJ.Y.BerthoncJ.LaruedeS.RougéabM.FilaireabF.Filaireade

Science Direct, , 2017 11 11; DOI : <https://doi.org/10.1016/j.scispo.2017.08.006>

WEB >> <https://www.sciencedirect.com/science/article/pii/S0765159717301788#>

Maintenance of Zebrafish Lines

at the European Zebrafish Resource Center

Robert Geisler, corresponding author Nadine Borel, Marco Ferg, Jana Viktoria Maier, and Uwe Strähle

, , 2016 07 01; DOI : [10.1089/zeb.2015.1205](https://doi.org/10.1089/zeb.2015.1205)

WEB >> <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4931740/>

Three-Dimensional Screen: A Comprehensive Approach to the Health Monitoring of Zebrafish

Jean-Philippe MOCHO

PMC, , 2016 07 01; DOI : [10.1089/zeb.2015.1200](https://doi.org/10.1089/zeb.2015.1200)

WEB >> <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4931732/>

Effects of chronic exercise on the endocannabinoid system in Wistar rats with high-fat diet-induced obesity

François-Xavier Gamelin, Julien Aucouturier, Fabio Arturo Iannotti, Fabiana Piscitelli, Enrico Mazzarella, Teresa Aveta, Melissa Leriche, Erwan Dupont, Caroline Cieniewski-Bernard

J. of Physiology and Biochemistry, 1 - 17, 2016 02 15; DOI : PMID: 26880264

WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/26880264>

Reciprocal Effects on Neurocognitive and Metabolic Phenotypes in Mouse Models of 16p11.2 Deletion and Duplication Syndromes

Thomas Arbogast, Abdel-Mouttalib Ouagazzal, Claire Chevalier, Maksym Kopaniitsa, Nurudeen Afinowi, Eugenia Migliavacca, Belinda S. Cowling, Marie-Christine Birling,

Marie-France Champy, Alexandre Reymond, Yann Hérault

PLoS One, , 2016 02 12; DOI : [10.1371/journal.pgen.1005709](https://doi.org/10.1371/journal.pgen.1005709)

WEB >> <http://journals.plos.org/plosgenetics/article?id=10.1371/journal.pgen.1005709>

METHODS AND PHARMACEUTICAL COMPOSITION FOR THE TREATMENT AND THE PREVENTION OF CARDIOMYOPATHY DUE TO ENERGY FAILURE

Puccio, Helene Monique (Illkirch, FR), Auborg, Patrick (Le Kremlin Bicetre, FR), Crystal, Ronald G. (New York, NY, US), Bougnères, Pierre (Le Kremlin Bicetre, FR)

United States Patent Application, , 2016 01 28

WEB >> <http://www.freepatentsonline.com/y2016/0024526.html>

Long-term dietary supplementation with cystathionine improves

tissue glutathione in ageing rats

Mélanie Pouget, Marie Perrot, Philippe Denis, Jacques Vuichoud, Dominique Dardevet, Karine Vidal, Denis Breuille, Isabelle Papet

Aging Clinical and Experimental Research, , 2015 09 22; DOI : [10.1007/s40520-015-0465-6](https://doi.org/10.1007/s40520-015-0465-6)

WEB >> https://www.researchgate.net/profile/Denis_Breuille/publication/283426599_Long-term_dietary_supplementation_with_cystathionine_improves_tissue_glutathione_in_ageing_rats/links/5649d0b108aef646e6d302c9.pdf

Diet-induced obesity causes metabolic impairment independent of alterations in gut barrier integrity

Caroline Kless, Veronika Maria Müller, Valentina Luise Schüppe, Martina Lichtenegger, Michael Rychlik Hannelore Daniel Martin Klingenspor and Dirk Haller

Molecular Nutrition & Food Research, Volume 59, Issue 5, pages 968–978, 2015 05; DOI : [10.1002/mnfr.201400840](https://doi.org/10.1002/mnfr.201400840)

WEB >>

<http://onlinelibrary.wiley.com/doi/10.1002/mnfr.201400840/abstract;jsessionid=2030F35FE377D8D4C01F98FE12E84FEC.f03t04?deniedAccessCustomisedMessage=&userIsAuthenticated=false>

Fusion protein of retinol-binding protein and albumin domain III reduces liver fibrosis
Hongsik Lee, Hyeyeun Jeong, Sangeun Park, Wonbaek Yoo, Soyoung Choi, Kyungmin Choi, Min-Goo Lee, Mihwa Lee, DaeRyong Cha, Young-Sik Kim, Jeeyoung Han, Wonkon Kim, Sun-Hwa Park & Junseo Oh

PubliMed, , 2015 03 09; DOI : 10.15252/emmm.201404527
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/25864124>

Excess perigestational folic acid exposure induces metabolic dysfunction in post-natal life
Elisa Keating, Ana Correia-Branco, João R Araújo, Manuela Meireles, Rita Fernandes, Luísa Guardão, João T Guimarães, Fátima Martel and Conceição Calhau
Endocrinology Journal, , 2015 02 07
WEB >> <http://joe.endocrinology-journals.org/content/224/3/245.abstract?maxtoshow=&HITS=10&hits=10&RESULTFORMAT=&fulltext=safe+augy&andorexactfulltext=and&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT>

Dietary CML-enriched protein induces functional arterial aging in a RAGE-dependent manner in mice
Nicolas Grossin, Florent Auger, Celine Niquet-Leridon, Nicolas Durieux, David Montaigne, Ann Marie Schmidt, Sophie Susen, Philippe Jacolot, Jean-Baptiste Beuscart, Frederic J. Tessier and Eric Boulanger
PubMed, , 2015 01 05; DOI : 10.1002/mnfr.201400643
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/25655894>

Prewaning modulation of intestinal microbiota by oligosaccharides or amoxicillin can contribute to programming of adult microbiota in rats
Fanny B. Morel, PhD, Raish Oozeer, PhD, Hugues Piloquet, MD, Thomas Moyon, MSc, Anthony Pagniez, BSc, Jan Knol, PhD, Dominique Darmaun, MD, PhD, Catherine Michel, PhD
Nutrition, Volume 31, Issue 3, Pages 515–522, 2014 10 16; DOI : 10.1016/j.nut.2014.09.011
WEB >> <http://www.sciencedirect.com/science/article/pii/S0899900714004328>

Nutritional omega-3 modulates neuronal morphology in the prefrontal cortex along with depression-related behaviour through corticosterone secretion
T Larrieu, L M Hilal, C Fourrier, V De Smedt-Peyrusse, Sans N, L Capuron and S Layé
Translational Psychiatry, , 2014 09 09
WEB >> <http://www.nature.com/tp/journal/v4/n9/full/tp201477a.html>

Pasture v. standard dairy cream in high-fat diet-fed mice: improved metabolic outcomes and stronger intestinal barrier
Berengere Benoit, Pascale Plaisancie, Alain Geloën, Monique Estienne, Cyrille Debard, Emmanuelle Meugnier, Emmanuelle Loizon, Patricia Daira, Jacques Bodennec, Olivier Cousin, Hubert Vidal, Fabienne Laugerette and Marie-Caroline Michalski
Br J Nutr., 112(4):520-35, 2014 08 28; DOI : 10.1017/S0007114514001172
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/24932525>

Comparison of a collagen membrane versus a fibrin sealant after a peroneal nerve section and repair: a functional and histological study
Vincent Pertiçi, Jérôme Laurin, Tanguy Marqueste, Patrick Decherchi
Springer Link, Volume 156, Issue 8, pp 1577–1590, 2014 05 30
WEB >> <http://link.springer.com/article/10.1007/s00701-014-2117-6>

Properties of myenteric neurones and mucosal functions in the distal colon of diet-induced obese mice.
Reichardt F, Baudry C, Gruber L, Mazzuoli G, Moriez R, Scherling C, Kollmann P, Daniel H, Kislung S, Haller D, Neunlist M, Schemann M.
J Physiol, 591(Pt 20):5125-39, 2013 10 15; DOI : 10.1113/jphysiol.2013.262733
WEB >> <http://jp.physoc.org/content/591/20/5125.short>

Intestinal gluconeogenesis is crucial to maintain a physiological fasting glycemia in the absence of hepatic glucose production in mice
Armelle Penhoata, Laetitia Fayarda, Anne Stefanuttia, Gilles Mithieux, Fabienne Rajasa
ScienceDirect / Metabolism, , 2013 10 14
WEB >> <http://www.sciencedirect.com/science/article/pii/S0026049513002898>

Development of Abdominal Aortic Aneurysm Is Decreased in Mice with Plasma Phospholipid Transfer Protein Deficiency
Valérie Deckert, Benjamin Kretz, Ahmed Habbout, Kawtar Raghay, Jérôme Labbé, Nicolas Abello, Catherine Desrumaux, Thomas Gautier, Stéphanie Lemaire-Ewing, Guillaume Maquart, Naig Le Guern, David Masson, Eric Steinmetz, Laurent Lagrost
The American Journal of Pathology, Volume 183, Issue 3, Pages 975–986, 2013 09
WEB >> <http://www.sciencedirect.com/science/article/pii/S0002944013004045>

The nuclear receptors pregnane X receptor and constitutive androstane receptor contribute to the impact of fipronil on hepatic gene expression linked to thyroid hormone metabolism
Béatrice B. Roquesa, Julien Leghaita, Marlène Z. Lacroixa, Frédéric Lasserrea, Thierry Pineaua, Catherine Viguiéa, Pascal G.P. Martina
Biochemical Pharmacology, , 2013 08 17
WEB >> <http://www.sciencedirect.com/science/article/pii/S000629521300498X>

The Eicosapentaenoic Acid Metabolite 15-Deoxy- δ 12,14-Prostaglandin J3 Increases Adiponectin Secretion by Adipocytes Partly via a PPAR γ -Dependent Mechanism
Jennifer Lefils-Lacourtablaise ; Mairobys Socorro ; Alain Gélœn ; Patricia Daira ; Cyrille Debard ; Emmanuelle Loizon ; Michel Guichardant ; Zury Dominguez ; Hubert Vidal ; Michel Lagarde ; Nathalie Bernoud-Hubac
PLoS One, , 2013 05 29
WEB >> <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0063997>

The hypothalamic POMC mRNA expression is upregulated in prenatally undernourished male rat offspring under high-fat diet
Marie-Amélie Lukaszewski, Laura Butruille, Emmanuelle Moitrot, Valérie Montel, Anne Dickes-Coopman, Jean Lesage, Christine Laborie, Didier Vieau, Christophe Breton
Peptides, Volume 43, Pages 146–154, 2013 05; DOI : 10.1016/j.peptides.2013.03.013
WEB >> <http://www.sciencedirect.com/science/article/pii/S0196978113000880>

The microbiota and the gut-brain axis: insights from the temporal and spatial mucosal alterations during colonisation of the germfree mouse intestine.
El Aïdy S, Kunze W, Bienenstock J, Kleerebezem M.
Benef Microbes, 3(4):251-9, 2012 12 01; DOI : 10.3920/BM2012.0042
WEB >> <http://wageningenacademic.metapress.com/content/44018140k1142210#.VFNcgmcbGhM>

Digestibility of extruded proteins and metabolic transit of N ϵ -carboxymethyllysine in rats
Issam Alamir, Céline Niquet-Leridon, Philippe Jacolot, Camille Rodriguez, Martine Orosco, Pauline M. Anton, Frédéric J. Tessier
Amino Acids, Volume 44, Issue 6, pp 1441-1449, 2012 11 16; DOI : 10.1007/s00726-012-1427-3
WEB >> <http://link.springer.com/article/10.1007/s00726-012-1427-3>

Setting the main circadian clock of a diurnal mammal by hypocaloric feeding
Jorge Mendoza, Sylviane Gourmelen, Stephanie Dumont, Dominique Sage-Ciocca, Paul Pévet, Etienne Challet,
The Journal of Physiology, Volume 590, Issue 13
July 2012
Pages 3155–3168 , 2012 06 11; DOI : 10.1113/jphysiol.2012.230300
WEB >> <http://onlinelibrary.wiley.com/doi/10.1113/jphysiol.2012.230300/full>

Long-term high fructose and saturated fat diet affects plasma fatty acid profile in rats
Fabrice TRANCHIDA, Léopold TCHIAKPE, Zo RAKOTONIAINA, Valérie DEYRIS, Olivier RAVION, Abel HIOL
Journal of Zhejiang University SCIENCE B, Volume 13, Issue 4, pp 307-317, 2012 04 03; DOI : 10.1631/jzus.B1100090
WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3323775/>

Dual-Specificity Phosphatases Are Implicated in Severe Hyperplasia and Lack of Response to FGF23 of Uremic Parathyroid Glands from Rats
Pablo Román-García, Natalia Carrillo-López, Manuel Naves-Díaz, Isabel Rodríguez, Alberto Ortiz and Jorge B. Cannata-Andía
Endocrinology, en.2011-1770, 2012 02 14; DOI : 10.1210/en.2011-1770
WEB >> <http://endo.endojournals.org/content/early/2012/02/08/en.2011-1770.abstract>

Oil composition of high-fat diet affects metabolic inflammation differently in connection with endotoxin receptors in mice.
Laugerette F, Furet JP, Debar C, Daira P, Loizon E, GÃ©loÃ«n A, Soulage CO, Simonet C, Lefils-Lacourtablaise J, Bernoud-Hubac N, Bodenec J, Peretti N, Vidal H, Michalski MC.
Am. J. Physiol Endocrinol Metab., 302(3):E374-86, 2012 02; DOI : 10.1152/ajpendo.00314.2011
WEB >> <http://ajpendo.physiology.org/content/302/3/E374.abstract>

Link between Intestinal CD36 Ligand Binding and Satiety Induced by a High Protein Diet in Mice
Naville D, Duchamp A, Vigier M, Oursel D, Lessire R, et al.
PLoS One, 7(1): e30686, 2012 01 25
WEB >> <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0030686>

Postnatal overfeeding in rats leads to moderate overweight and to cardiometabolic and oxidative alterations in adulthood
Ahmed Habbout, Stephanie Delemasure, Françoise Goirand, Jean-Claude Guillaud, Franck Chabod, Mourad Sediki, Luc Rochette, Catherine Vergely
Biochimie, Volume 94, Issue 1, Pages 117-124, 2012 01
WEB >> <http://www.sciencedirect.com/science/article/pii/S0300908411003725>

Relative contribution of fetal and postnatal nutritional periods on feeding regulation in adult rats
A. Martin Agnoux, M.-C. Alexandre-Gouabau, G Le Dréan, J.-P. Antignac, P. Parnet
Acta Physiologica, , 2012; DOI : 10.1111/apha.12163
WEB >> <http://onlinelibrary.wiley.com/doi/10.1111/apha.12163/abstract>

Distribution of olive oil phenolic compounds in rat tissues after administration of a phenolic extract from olive cake
Aida Serra, Laura Rubió, Xenia Borràs, Alba Macià, Maria-Paz Romero, Maria-José Motilva
Molecular Nutrition & Food Research, , 2011 12 20
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/mnfr.201100436/full>

Effects of diet enriched with restructured meats, containing Himantalia elongata, on hypercholesterolaemic induction, CYP7A1 expression and antioxidant enzyme activity and expression in growing rats
Adriana R. Schultz Moreira, Juana Benedí, Laura González-Torres, Raul Olivero-David, Sara Bastida, Maria Isabel Sánchez-Reus, María José González-Muñoz, Francisco J. Sánchez-Muniz
Food Chemistry, Volume 129, Issue 4, Pages 1623–1630, 2011 12 15
WEB >> <http://www.sciencedirect.com/science/article/pii/S0308814611008843>

Allergenic and immunogenic potential of cow's milk β -lactoglobulin and caseins evidenced without adjuvant in germ-free mice
Stéphanie Morin, Hervé Bernard, Laetitia Przybylski-Nicaise, Gérard Corthier, Sylvie Rabot, Jean-Michel Wal, Stéphane Hazebrouck
Molecular Nutrition & Food Research, Volume 55, Issue 11, pages 1700–1707, 2011 11
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/mnfr.201100024/full>

Influence of dietary supplementation with dextrin or oligofructose on the hepatic redox balance in rats
Kozmus, C. E. P., Moura, E., Serrão, M. P., Real, H., Guimarães, J. T., Guedes-de-Pinho, P., Duarte, B. P., Marques, F., Martins, M. J. and Vieira-Coelho, M. A.
Molecular Nutrition & Food Research, Volume 55, Issue 11, pages 1735–1739, 2011 11
WEB >> <http://onlinelibrary.wiley.com/doi/10.1002/mnfr.201100287/full>

Improvement of leucocyte functions in mature and old mice after 15 and 30 weeks of diet supplementation with polyphenol-rich biscuits
Improvement of leucocyte functions in mature and old mice after 15 and 30 weeks of diet supplementation with polyphenol-rich biscuits
European J. of Nutrition, Volume 50, Number 7, 563-573, 2011 10 01
WEB >> <http://www.springerlink.com/content/0r855q4107744240/>

Fenvalerate induced hepatic oxidative stress in selenium- and/or iodine-deficient rats
Belma Giray, Filiz Hincal
Hum Exp Toxicol., 30(10):1575-83, 2011 10; DOI : 10.1177/0960327110393762
WEB >> <http://het.sagepub.com/content/30/10/1575.short>

Hypothalamus integrity and appetite regulation in low birth weight rats reared artificially on a high-protein milk formula
Bérenère Coupe, Eloïse Delamaire, Christine Hoebler, Isabelle Grit, Patrick Even, Gilles Fromentin, Dominique Darmaun, Patricia Parnet
J Nutr Biochem., Volume 22, Issue 10, Pages 956-963 , 2011 10
WEB >> <http://www.sciencedirect.com/science/article/pii/S0955286310001981>

Distribution of procyanidins and their metabolites in rat plasma and tissues after an acute intake of hazelnut extract.
Serra A, Macià A, Romero MP, Anglès N, Morelló JR, Motilva MJ.
Food and Function, 2(9):562-8, 2011 09
WEB >> <http://pubs.rsc.org/en/Content/ArticleLanding/2011/FO/c1fo10083a>

Protection and reversal of hepatic fibrosis by red wine polyphenols in hyperhomocysteinemic mice.

Noll C, Raaf L, Planque C, Benard L, Secardin L, Petit E, Dairou J, Paul JL, Samuel JL, Delcayre C, Rodrigues-Lima F, Janel N.
J Nutr Biochem., 22(9):856-64, 2011 09; DOI : 10.1016/j.jnutbio.2010.07.010
WEB >> <http://www.sciencedirect.com/science/article/pii/S0955286310001890>

Effect of red wine polyphenol dietary supplementation on two phase II enzymes in liver of hyperhomocysteinemic mice

Noll C, Dairou J, Ripoll C, Paul JL, Dupret JM, Delabar JM, Rodrigues-Lima F, Janel N.
Food and Chemical Toxicology, 49(8):1764-9, 2011 08
WEB >> <http://www.sciencedirect.com/science/article/pii/S0278691511001724>

Inhibition of K⁺ secretion in the distal nephron in nephrotic syndrome: possible role of albuminuria

Marc Fila, Gaëlle Bricdeau, Luciana Morla, Lydie Cheval, Georges Deschênes, Alain Doucet
J Physiol, Volume 589, Issue 14, pages 3611–3621, 2011 07
WEB >> <http://onlinelibrary.wiley.com/doi/10.1113/jphysiol.2011.209692/full>

Resveratrol Increases Glucose Induced GLP-1 Secretion in Mice: A Mechanism which Contributes to the Glycemic Control

Thi-Mai Anh Dao, Aurélie Waget, Pascale Klopp, Matteo Serino, Christelle Vachoux, Laurent Pechere, Daniel J. Drucker, Serge Champion, Sylvain Barthélemy, Yves Barra, Rémy Burcelin, Eric Sérére
PLoS One, 6(6): e20700, 2011 06 06; DOI : 10.1371/journal.pone.0020700
WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3108962/?tool=pmcentrez>

Offspring Metabolomic Response to Maternal Protein Restriction in a Rat Model of Intrauterine Growth Restriction (IUGR)

Marie-Cécile Alexandre-Goubau, Frédérique Courant, Gwénaëlle Le Gall, Thomas Moyon, Dominique Darmaun, Patricia Parnet, Bérengère Coupé, and Jean-Philippe Antignac
J. of Proteome Research, 10 (7), pp 3292–3302, 2011 05 24
WEB >> <http://pubs.acs.org/doi/abs/10.1021/pr2003193>

The amino acid sensor GCN2 biases macronutrient selection during aging

Anne-Catherine Maurin, Cédric Chaveroux, Sarah Lambert-Langlais, Valérie Carraro, Céline Jousse, Alain Bruhat, Julien Averous, Laurent Parry, David Ron and Josette Alliot, et al.
European J. of Nutrition, 1-8, 2011 05 09; DOI : 10.1007/s00394-011-0205-4
WEB >> <http://www.springerlink.com/content/f98151vw7g89u520/>

High doses of vitamin E improve mitochondrial dysfunction in rat hippocampus and frontal cortex upon aging

Ana Navarro, Manuel J. Bandez, Jose M. Lopez-Cepero, Carmen Gómez, and Alberto Boveris
Am. J. Physiol Regul Integr Comp Physiol, 300(4):R827-34, 2011 04; DOI : 10.1152/ajpregu.00525.2010
WEB >> <http://ajpregu.physiology.org/content/300/4/R827.short>

Iron overload induces BMP6 expression in the liver but not in the duodenum

Léon Kautz, Céline Besson-Fournier, Delphine Meynard, Chloé Latour, Marie-Paule Roth, and Hélène Coppin
Haematologica., 96(2): 199–203, 2011 02; DOI : 10.3324/haematol.2010.031963
WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3031686/?tool=pmcentrez>

Dietary flavonoids increase plasma very long-chain (n-3) fatty acids in rats.

Toufeksian MC, Salen P, Laporte F, Tonelli C, de Lorgeril M.
J. of Nutrition, 141(1):37-41, 2011 01
WEB >> <http://jn.nutrition.org/content/141/1/37.long>

Evaluation of the Marine Alga Ulva rigida as a Food Supplement: Effect of Intake on Intestinal, Hepatic, and Renal Enzyme Activities in Rats

Cristina Taboada, Rosendo Millán, and Isabel Miguez. Journal of Medicinal Food
J. of Medicinal Food, 14(1-2): 161-166, 2011 01
WEB >> <http://online.liebertpub.com/doi/abs/10.1089/jmf.2009.0291>

Amino Acid Availability Controls TRB3 Transcription in Liver through the GCN2/eIF2 α /ATF4 Pathway

Valérie Carraro, Anne-Catherine Maurin, Sarah Lambert-Langlais, Julien Averous, Cédric Chaveroux, Laurent Parry, Céline Jousse, Daima Örd, Tónis Örd, Pierre Fafournoux, Alain Bruhat
PLoS One, 5(12): e15716, 2010 12
WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3006201/?tool=pmcentrez>

Differential expression of liver and kidney proteins in a mouse model for primary hyperoxaluria type I

Juan R. Hernández-Fernaud, Eduardo Salido
FEBS Journal, Volume 277, Issue 22, pages 4766–4774, 2010 11
WEB >> <http://onlinelibrary.wiley.com/doi/10.1111/j.1742-4658.2010.07882.x/abstract>

No altered blood pressure and serum markers of oxidative stress after a long time dietary fish oil in the genetically 9 month-old type-2 diabetes Zucker rat

Sompadthana Tricot, Virginie Mimouni, Sonia Rompion, Christelle Froger, Pierre Lacroix, Sylvain Roux, Lionel Ulmann
Prostaglandins, Leukotrienes and Essential Fatty Acids, Volume 83, Issues 4-6, Pages 211-218, 2010 10; DOI : 10.1016/j.plefa.2010.08.005
WEB >> <http://www.sciencedirect.com/science/article/pii/S0952327810001432>

Increased susceptibility to iron deficiency of Tmprss6-haploinsufficient mice

Antonella Nai, Alessia Pagani, Laura Silvestri and Clara Camaschella
BLOOD, vol. 116 no. 5 851-852, 2010 08 05
WEB >> <http://bloodjournal.hematologylibrary.org/content/116/5/851.short>

Dietary DHA: time course of tissue uptake and effects on cytokine secretion in mice

Jennifer Lefils, Alain Ge'oe'n, Hubert Vidal, Michel Lagarde and Nathalie Bernoud-Hubac
Br J Nutr., 104, 1304–1312, 2010 04; DOI : 10.1017/S0007114510002102
WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=7918263>

Fenofibrate Simultaneously Induces Hepatic Fatty Acid Oxidation, Synthesis, and Elongation in Mice

Oosterveer MH, Grefhorst A, van Dijk TH, Havinga R, Staels B, Kuipers F, Groen AK, Reijngoud DJ
J. of Biological Chemistry, 284(49):34036-44, 2009 12 04
WEB >> <http://www.jbc.org/content/284/49/34036.abstract>

Positive Regulatory Control Loop between Gut Leptin and Intestinal GLUT2/GLUT5 Transporters Links to Hepatic Metabolic Functions in Rodents
Yassine Sakar, Corinne Nazaret, Philippe Lettéron, Amal Ait Omar, Mathilde Avenati, Benoît Viollet, Robert Ducroc, and André Bado
PLoS One, 4(11): e7935, 2009 11; DOI : 10.1371/journal.pone.0007935
WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2780353/>

Consequences of head injury and static cold storage on hepatic function: ex vivo experiments using a model of isolated perfused rat liver
E. Levesque, C. Moinard, V. Besson, N. Neveux, J. Chaumeil, L. Cynober, C. Charrueau
Metabolism, Volume 58, Issue 11, Pages 1550-1556, 2009 11; DOI : 10.1016/j.metabol.2009.04.032
WEB >> <http://cat.inist.fr/?aModele=afficheN&cpsidt=22093915>

Altered reactivity to norepinephrine through COX-2 induction by vascular injury in hypercholesterolemic rabbits.
Nabil Foudi, Xavier Norel, Mario Rienzo, Liliane Louedec, Charles Brink, Jean-Baptiste Michel, and Magnus Back
Am. J. Physiology, , 2009 09 25
WEB >> <http://ajpheart.physiology.org/cgi/content/abstract/297/5/H1882>

Fenvalerate Exposure Alters Thyroid Hormone Status in Selenium- and/or Iodine-Deficient Rats
Belma Giray, Aydan Çağlayan, Pinar Erkekoğlu and Filiz Hincal
Biological Trace Element Research, 10.1007/s12011-009-8506-7, 2009 08 14
WEB >> <http://www.springerlink.com/content/3k5607133202780k/>

Effects of red wine polyphenolic compounds on paraoxonase-1 and lectin-like oxidized low-density lipoprotein receptor-1 in hyperhomocysteinemic mice.
Noll C, Hamelet J, Matulewicz E, Paul JL, Delabar JM, Janel N.
J Nutr Biochem., 20(8):586-96, 2009 08; DOI : 10.1016/j.jnutbio.2008.06.002
WEB >> <http://www.sciencedirect.com/science/article/pii/S0955286308001356>

Behavior of the Meat-Borne Bacterium *Lactobacillus sakei* during Its Transit through the Gastrointestinal Tracts of Axenic and Conventional Mice
Fabrizio Chiaromonte, Sébastien Blugeon, Stéphane Chaillou, Philippe Langella, and Monique Zagorec
Applied and Environmental Microbiology, 75(13): 4498-4505, 2009 07
WEB >> <http://aem.highwire.org/cgi/content/abstract/75/13/4498>

Purified chickpea or lentil proteins impair VLDL metabolism and lipoprotein lipase activity in epididymal fat, but not in muscle, compared to casein, in growing rats
Ahmed Boualga, Josiane Prost, Douja Taleb-Senouci, Djamil Krouf, Omar Kharoubi, Myriem Lamri-Senhadij, Jacques Bellevill and Malika Bouchenak
European J. of Nutrition, Volume 48, Number 3, 162-169, 2009 04
WEB >> <http://www.springerlink.com/content/h6n167q1875j3417/>

Reduced Intestinal Absorption of Dipeptides via PepT1 in Mice with Diet-induced Obesity Is Associated with Leptin Receptor Down-regulation
Patrick Hindle, André Bado, Peter Kamenicky, Claudine Deloménie, Fanchon Bourasset, Corinne Nazaret, Robert Farinotti and Marion Buyse
J. of Biological Chemistry, 284, 6801-6808, 2009 03 13; DOI : 10.1074/jbc.M805564200
WEB >> <http://www.jbc.org/content/284/11/6801.full>

Resveratrol supplementation worsen the dysregulation of genes involved in hepatic lipid homeostasis observed in hyperhomocysteinemic mice
Christophe Noll, Julien Hamelet, Véronique Ducros, Nicole Belin, Jean-Louis Paul, Jean-Maurice Delabar and Nathalie Janel
Food and Chemical Toxicology, Volume 47, Issue 1, Pages 230-236, 2009 01
WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T6P-4TW14WX-6&_user=10&_coverDate=01%2F31%2F2009&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1269034749&_rerunOrigin=scholar.google&_auct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=4e5a862c2bc0d1b30cddb730a8905ee

Maternal prenatal undernutrition alters the response of POMC neurons to energy status variation in adult male rat offspring
Christophe Breton, Marie-Amélie Lukaszewski, Pierre-Yves Risold, Mihaela Enache, Johann Guillemot, Guillaume Rivière, Fabien Delahaye, Jean Lesage, Isabelle Dutriez-Casteloot, Christine Laborie and Didier Vieau
Am. J. Physiology, 296: E462-E472, 2009
WEB >> <http://ajpendo.physiology.org/cgi/content/abstract/296/3/E462>

Electroencephalographic and behavioral convulsant effects of hydrobromide and hydrochloride salts of bupropion in conscious rodents
David C Henshall, Nick Dürmüller, H Steve White, Robert Williams, Paul Moser, Mark Dunleavy, and Peter H Silverstone
Neuropsychiatr Dis Treat, 5: 189-206, 2009
WEB >> <http://en.scientificcommons.org/48407314>

Increased induction of apoptosis by *Propionibacterium freudenreichii* TL133 in colonic mucosal crypts of human microbiota-associated rats treated with 1,2-dimethylhydrazine.
Lan A, Bruneau A, Bensaada M, Philippe C, Bellaud P, Rabot S, Jan G.
Br J Nutr., 100(6):1251-9, 2008 12; DOI : 10.1017/S0007114508978284
WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=2688400>

Selective decrease of bis(monoacylglycerol)phosphate content in macrophages by high supplementation with docosahexaenoic acid
Jérôme Bouvier, Karin A. Zemski Berry, Françoise Hullin-Matsuda, Asami Makino, Sabine Michaud, Alain Geloën, Robert C. Murphy, Toshihide Kobayashi, Michel Lagarde, and Isabelle Delton-Vandenbroucke
J. of Lipid Research, Vol. 50, 243-255, 2009 09 22; DOI : 10.1194/jlr.M800300-JLR200
WEB >> <http://www.jlr.org/cgi/content/abstract/50/2/243>

Iron regulates phosphorylation of Smad1/5/8 and gene expression of Bmp6, Smad7, Id1, and Atoh8 in the mouse liver
Léon Kautz, Delphine Meynard, Annabelle Monnier, Valérie Darnaud, Régis Bouvet, Rui-Hong Wang, Chixia Deng, Sophie Vaulont, Jean Mosser, Hélène Coppin, and Marie-Paule Roth
BLOOD, Vol. 112, No. 4, pp. 1503-1509, 2008 08 15; DOI : 10.1182/blood-2008-03-143354
WEB >> <http://bloodjournal.hematologylibrary.org/cgi/content/abstract/112/4/1503>

Cystathionine beta synthase deficiency induces catalase-mediated hydrogen peroxide detoxification in mice liver
Julien Hameleta, Virginie Seltzerb, Emile Petitb, Christophe Nolla, Karine Andreaub, Jean M. Delabara and Nathalie Janela
Biochimica et Biophysica Acta (BBA) - Molecular Basis of Disease, Volume 1782, Issues 7-8, Pages 482-488, 2008 08
WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T1Y-4SK62TY-1&_user=10&_coverDate=08%2F31%2F2008&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1267751904&_rerunOrigin=scholar.google&_auct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=09b4041eca67a7a58721458036bb0ea2

Pharmacological activation of PPARbeta promotes rapid and calcineurin-dependent fiber remodeling and angiogenesis in mouse skeletal muscle

Gaudel C, Schwartz C, Giordano C, Abumrad NA, Grimaldi PA.

Am. J. Physiology, 295(2):E297-304, 2008 08

WEB >> <http://ajpendo.physiology.org/cgi/content/abstract/295/2/E297>

Eubacterium limosum activates isoxanthohumol from hops (*Humulus lupulus* L.) into the potent phytoestrogen 8-prenylnaringenin in vitro and in rat intestine.

Possemiers S, Rabot S, Espín JC, Bruneau A, Philippe C, González-Sarrías A, Heyerick A, Tomás-Barberán FA, De Keukeleire D, Verstraete W.

J. of Nutrition, 138(7):1310-6, 2008 07

WEB >> <http://jn.nutrition.org/content/138/7/1310.long>

Lycopene Absorption in Human Intestinal Cells and in Mice Involves Scavenger Receptor Class B Type I but Not Niemann-Pick C1-Like 1

Myriam Moussa, Jean-Francois Landrier, Emmanuelle Reboul, Odette Ghiringhelli, Christine Corné ra, Xavier Collet, Kati Fro` hlich, Volker Bo`hm, and Patrick Borel

J. of Nutrition, 138: 1432-1436, 2008 05 29

WEB >> http://jn.nutrition.org/cgi/external_ref?access_num=18641187&link_type=PUBMED

Chronic dietary intake of plant-derived anthocyanins protects the rat heart against ischemia-reperfusion injury.

Toufektsian MC, de Lorgeril M, Nagy N, Salen P, Donati MB, Giordano L, Mock HP, Petersek S, Matros A, Petroni K, Pilu R, Rotilio D, Tonelli C, de Leiris J, Boucher F, Martin C.

J. of Nutrition, 138(4):747-52, 2008 04

WEB >> <http://jn.nutrition.org/content/138/4/747>

Influence of cooking duration of cabbage and presence of colonic microbiota on the excretion of N-acetylcysteine conjugates of allyl isothiocyanate and bioactivity of phase 2 enzymes in F344 rats.

Rungapamestry V, Rabot S, Fuller Z, Ratcliffe B, Duncan AJ.

Br J Nutr., 99(4):773-81, 2008 04; DOI : 10.1017/S0007114507841134

WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=1789860>

Insulin Internalizes GLUT2 in the Enterocytes of Healthy but Not Insulin-Resistant Mice

Vanessa Tobin, Maude Le Gall, Xavier Fioramonti, Emilie Stolarczyk, Alba G. Blazquez, Christophe Klein, Magali Prigent, Patricia Serradas, Marie-Hélène Cuif, Christophe

Magnan, Armelle Leturque, and Edith Brot-Laroche

Diabetes, vol. 57 no. 3 555-562, 2008 03; DOI : 10.2337/db07-0928

WEB >> <http://diabetes.diabetesjournals.org/content/57/3/555.full>

Hypolipidemic Effect in Cholesterol-Fed Rats of a Soluble Fiber-Rich Product Obtained from Cocoa Husk

RAMOS Sonia; MOULAY Leila; BELEN GRANADO-SERRANO Ana; VILANOVA Olga; MUGUERZA Begona; GOYA Luis; BRAVO Laura

J. of agricultural and food chemistry, vol. 56, no16, pp. 6985-6993, 2008; DOI : 10.1021/jf8009816

WEB >> <http://cat.inist.fr/?aModele=afficheN&cpsid=20611261>

Vitamin H-regulated transgene expression in mammalian cells

Wilfried Weber, William Bacchus, Marie Daoud-El Baba, and Martin Fussenegger

Nucleic Acids Res. , 35(17): e116, 2007 10 07; DOI : 10.1093/nar/gkm466

WEB >> <http://nar.oxfordjournals.org/cgi/content/abstract/35/17/e116>

Effects of Intranasal Administration of a Leptin-Secreting *Lactococcus lactis* Recombinant on Food Intake, Body Weight, and Immune Response of Mice

Luis G. Bermúdez-Humarán, Sébastien Nouaille, Vladimir Zilberfarb, Gérard Corthier, Alexandra Gruss, Philippe Langella, and Tarik Issad

Applied and Environmental Microbiology, 73(16): 5300-5307, 2007 08 29

WEB >> <http://aem.asm.org/cgi/content/abstract/73/16/5300>

β-Glucuronidase in human intestinal microbiota is necessary for the colonic genotoxicity of the food-borne carcinogen 2-amino-3-methylimidazo[4,5-f]quinoline in rats

Christèle Humblot, Michaël Murkovic, Lionel Rigottier-Gois, Martine Bensaada, Anthony Bouclet, Claude Andrieux, Jamila Anba and Sylvie Rabot

Carcinogenesis, vol.28 no.11 pp.2419-2425, 2007 07 28

WEB >> <http://carcin.oxfordjournals.org/cgi/content/abstract/28/11/2419>

Survival and metabolic activity of selected strains of *Propionibacterium freudenreichii* in the gastrointestinal tract of human microbiota-associated rats.

Lan A, Bruneau A, Philippe C, Rochet V, Rouault A, Hervé C, Roland N, Rabot S, Jan G.

Br J Nutr., 97(4):714-24, 2007 04; DOI : 10.1017/S0007114507433001

WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=927484>

Lipolysis is altered in MHC class I zinc-α2-glycoprotein deficient mice

Véronique Rolli, Mirjana Radosavjevic, Valérie Astier, Cécile Macquin, Isabelle Castan-Laurell, Virgile Visentin, Charlotte Guigné, Christian Carpéné, Philippe Valet, Susan

Giffillan and Seiamak Bahram

Federation of European Biochemical Societies, Vol.581 (2007) 394-400, 2007 02 06; DOI : 10.1016/j.febslet.2006.12.047

WEB >> <http://www.sciencedirect.com/science/article/pii/S0014579307000105>

Brussels sprouts, inulin and fermented milk alter the faecal microbiota of human microbiota-associated rats as shown by PCR-temporal temperature gradient gel electrophoresis using universal, *Lactobacillus* and *Bifidobacterium* 16S rRNA gene primers.

Humblot C, Bruneau A, Sutren M, Lhoste EF, Doré J, Andrieux C, Rabot S.

Br J Nutr., 93(5):677-84, 2005 05; DOI : 10.1079/BJN20051372

WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=919064>

A new actimetry-based test of photic sensitization in a murine photosensitive magnesium depletion model

Bac, P., Pages, N., Maurois, P., German-Fattal, M., Durlach, J.

Methods Find Exp Clin Pharmacol , 27(10): 681, 2005; DOI : 10.1358/mf.2005.27.10.948880

WEB >> http://journals.prous.com/journals/servlet/xmlsl/pk_journals.xml_summary_pr?p_JournalId=6&p_RefId=948880&p_IsPs=N

Comparison of Fat Storage between Fischer 344 and Obesity-Resistant Lou/C Rats Fed Different Diets

Jean-Marie Hélie, Abdoulaye Diane, Allan Langlois, Christiane Larue-Achagiotis, Gilles Fromentin, Daniel Tomé, Pierre Mormède and Nathalie Marissal-Arvy

Obesity, 13, 3-10, 2005

WEB >> <http://www.nature.com/oby/journal/v13/n1/abs/oby20053a.html>

Humblot C, Lhoste E, Knasmüller S, Gloux K, Bruneau A, Bensaada M, Durao J, Rabot S, Andrieux C, Kassie F.

J. of Chromatography B, Volume 802, Issue 1, Pages 231-237, 2004 03 25; DOI : 10.1016/j.jchromb.2003.11.018

WEB >> <http://www.sciencedirect.com/science/article/pii/S1570023203009498>

Hypersensitivity of the Adrenal Cortex to Trophic and Secretory Effects of Angiotensin II in Lyon Genetically-Hypertensive Rats

Frédéric Aguilar; Ming Lo; Bruno Claustrat; José Maria Saez; Jean Sassard; Jacques Yuan Li

J. of hypertension, 43:87-93, 2004 01

WEB >> <http://hyper.ahajournals.org/cgi/content/full/43/1/87>

VLDL metabolism in rats is affected by the concentration and source of dietary protein

Madani S, Prost J, Narce M, Belleville J

J. of Nutrition, 133(12):4102-6, 2003 12

WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/14652355?dopt=Abstract>

Antihypertensive effects of a dietary unsaturated FA mixture in spontaneously hypertensive rats

S. Bellenger-Germain, J. -P. Poisson and M. Narce

Lipids, Volume 37, Number 6, 561-567, 2002 06

WEB >> <http://www.springerlink.com/content/a072305443j2725n/>

Dietary myristic acid modifies the HDL-cholesterol concentration and liver scavenger receptor BI expression in the hamster

Carole Loison, François Mendy, Colette Sérourne and Claude Lutton

Br J Nutr., Vol. 87 Issue 3: 199-210, 2002 03

WEB >> <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=896732>

Apolipoprotein A-II/A-I Ratio Is a Key Determinant in Vivo of HDL Concentration and Formation of Pre- β HDL Containing Apolipoprotein A-II

Danièle Pastier, Sonia Dugué, Elisabeth Boisfer, Véronique Atger, Nhuan Quang Tran, Arie van Tol, M. John Chapman, Jean Chambaz, P. Michel Laplaud, and Athina-Despina Kalopissis

Biochemistry, 40 (41), 12243-12253, 2001

WEB >> <http://pubs.acs.org/doi/abs/10.1021/bi010348m>

Effects of selenium deficiency on the response of cardiac tissue to ischemia and reperfusion

Marie-Claire Toufektsiana, François Bouchera, Sylvie Pucheua, Stéphane Tanguya, Christophe Ribuota, Drissa Sanoub, Nicole Tresalleta and Joël de Leiris

Toxicology, Volume 148, Issues 2-3, Pages 125-132, 2000 08 07; DOI : 10.1016/S0300-483X(00)00203-1

WEB >> <http://www.sciencedirect.com/science/article/pii/S0300483X00002031>

Effect of Dietary Lipids (Soybean Lecithin and Triacylglycerol) on Hepatic F-Actin Microfilaments in Cyclosporine A-Treated Rats

Liliane Benkoel, Françoise Chanussot, Frank Doderò, Caroline de la Maisonneuve, Pierre Bongrand, Anne Marie Benoliel, Renée Lambert, Joelle Brisse, and Albert Chamlian

Digestive Diseases and Sciences, Volume 45, Number 6, 1096-1102, 2000 06

WEB >> <http://www.springerlink.com/content/u652m537v8654387/>

Dietary fish oil promotes positive inotropy of ouabain in the rat heart

Maixent JM, Gerbi A, Barbey O, Lan C, Jammé I, Burnet H, Nouvelot A, Lévy S, Cozzone PJ, Bernard M

Am. J. Physiology, 277(6 Pt 2):H2290-7, 1999 12

WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/10600848?dopt=Abstract>

Effect of Dietary Lipids on Hepatic Na⁺, K⁺-ATPase in Cyclosporine A-Treated Rats (Immunocytochemical Analysis of α 1 Subunit by Confocal Laser Scanning Microscopy Imaging)

Liliane Benkoel, Françoise Chanussot, Frank Doderò, Caroline De La Maisonneuve, Renée Lambert, Joelle Brisse and Albert Chamlian

Digestive Diseases and Sciences, Volume 44, Number 8, 1643-1649, 1999 08

WEB >> <http://www.springerlink.com/content/h21732m828430146/>

Mechanisms of spontaneous baroreflex impairment in Lyon hypertensive rats

Pierre Lantelme, Catherine Cerutti, Ming Lo, Christian Z. Paultre, and Michel Ducher

Am. J. Physiology, 275: R920-R925, 1998 09

WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/9728092?dopt=Abstract>

Cholesterol-lowering action of guar gum in the rat: Changes in bile acids and sterols excretion and in enterohepatic cycling of bile acids

Christian Demigné, Marie-Anne Levrat, Stephen R. Behr, Corinne Moundras and Christian Rémésy

Nutrition Research, Volume 18, Issue 7, Pages 1215-1225, 1998 07

WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TB1-3TGN1CS-B&_user=10&_coverDate=07%2F31%2F1998&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1261212660&_rerunOrigin=scholar.google&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=c17ba23cd3ae4d7d806d8621fc1ba933

Effects of dietary corn oil and salmon oil on lipids and prostaglandin E2 in rat gastric mucosa

Renée Grataroli, Jeannie Léonardi, Monique Charbonnier, Raymond Lafont, Huguette Lafont and Gilles Nalboune

Lipids, Volume 23, Number 7, 666-670, 1998 07

WEB >> <http://www.springerlink.com/content/p75p53vw61x03pt4/>

Effects of dietary treatment of rats with eicosapentaenoic acid or docosahexaenoic acid on hepatic lipid metabolism

H Osmundsen, H Braud, F Beauseigneur, J Gresti, M Tsoko, and P Clouet

Biochemical J., 331, 153-160, 1998 04

WEB >> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1219333/>

Effects of varying dietary proteins on plasma lipids and rabbit platelet function

A. Ravel, A. M. Roussel, J. Alary and J. Laturaze

Thrombosis Research, Volume 49, Issue 4, Pages 405-414, 1998 02 15

WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T1C-4C3054N-3B&_user=10&_coverDate=02%2F15%2F1988&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1292950232&_rerunOrigin=scholar.google&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=2f843171a1521d4b7b92bdcfb5d71d9

Stimulating effects of sorbitol on ileal calcium transport in situ perfused loop rats.

Daniel AUCH+RE, Sylviane TARDIVEL, Jean-Claude GOUNELLE, Bernard LACOUR

Gastroentérologie Clinique et Biologique, Vol 21, N° 12, p. 960, 1997 12

WEB >> <http://www.em-consulte.com/article/97772>

Effectiveness of resistant starch, compared to guar gum, in depressing plasma cholesterol and enhancing fecal steroid excretion

Marie-Anne Levrat, Corinne Moundras, Hassan Younes, Christine Morand, Christian Demigné and Christian Rémésy

Lipids, Volume 31, Number 10, 1069-1075, 1996 10

WEB >> <http://www.springerlink.com/content/f5757315424605hj/>

Dietary quercetin is recovered in rat plasma as conjugated derivatives of isorhamnetin and quercetin
Claudine Manach, Odile Texier, Françoise Régéat, Georgine Agullo, Christian Demigné and Christian Rémésy
J Nutr Biochem., Volume 7, Issue 7, Pages 375-380, 1996 07
WEB >> [http://www.jnutbio.com/article/S0955-2863\(96\)00058-7/abstract](http://www.jnutbio.com/article/S0955-2863(96)00058-7/abstract)

Resistant starch is more effective than cholestyramine as a lipid-lowering agent in the rat
Hassan Younes, Marie-Anne Levrat, Christian Demigné and Christian Rémésy
Lipids, Volume 30, Number 9, 847-853, 1995 09
WEB >> <http://www.springerlink.com/content/1932271663174543/>

Quercetin Metabolites In Plasma of Rats Fed Diets Containing Rutin or Quercetin
Claudine Manach, Christine Morand, Odile Texier, Marie-Laure Favier, Georgine Agullo, Christian Demigné, Françoise Régéat and Christian Rémésy
J. of Nutrition, 125(7):1911-22., 1995 07
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/7616308?dopt=Abstract>

Effets in vivo de la 24R, 25-dihydroxyvitamine D3 sur la phosphatase alcaline et la gamma-glutamyltransférase du rein de rats hypophysectomisés
T. X. Do, A. Girault, M. Prelot
Archives Of Physiology And Biochemistry, Volume 101, Issue 6, pages 367 - 369 , 1993 09
WEB >> <http://www.informaworld.com/smpp/content-content=a786537631&db=all>

Elevated neuropeptide Y in the arcuate nucleus of young obese Zucker rats may contribute to the development of their overeating.
Beck B, Bulet A, Bazin R, Nicolas JP, Bulet C
J. of Nutrition, 123(6):1168-72, 1993 06
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/8505677?dopt=Abstract>

Effect of simvastatin on desaturase activities in liver from lean and obese zucker rats
B. Georges, J. P. Blond, C. Maniongui and J. Bézard
Lipids, Volume 28, Number 1, 63-65, 1993 01
WEB >> <http://www.springerlink.com/content/y36w6817687q4270/>

Administration modalities and intestinal lymph absorption of arachidonic acid in rats
Pavero C, Bernard A, Carlier H.
J. of Nutrition, 122(8):1672-81, 1992 08
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/1640261?dopt=Abstract>

Apolipoprotein B gene expression in rat intestine The effect of dietary fiber
Andrzej Mazur, Catherine Felgines, Fatiha Nassir, Dominique Bayle, Elyett Gueux, Christian Rémésy, Yves Rayssiguier and Philippe Cardot
FEBS Letters, Volume 284, Issue 1, Pages 63-65 , 1991 06 17
WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T36-44NMFDO-76&_user=10&_coverDate=06%2F17%2F1991&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1278996303&_rerunOrigin=scholar.google&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=c8191f5b9f743c56aaa2774b120b2d0

Effect of germinated and heated soybean meals on plasma cholesterol and triglycerides in rats.
Chandrasiri V, Bau HM, Villaume C, Giannangeli F, Méjean L.
Reproduction Nutrition Development , 30(5):611-8., 1990 07 18
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/2291809>

Effect of Dietary Restriction on Receptor-Mediated and Independent Catabolism of β -Very Low Density Lipoproteins in Cholesterol-Fed Rabbits
Lacombe C, Corraze G.
J. of Nutrition, 119(10):1513-8, 1989 10
WEB >> <http://www.ncbi.nlm.nih.gov/pubmed/2585141?dopt=Abstract>

In vivo determination of the caloric value of gum arabic in the male rat—biological data
P. E. Fournier, M. Fournier-Desvaux, J. Crouzette, S. Palombo, E. Vicaut
Food Additives and Contaminants, Part A, Volume 4, Issue 3, pages 233 - 246 , 1987 07
WEB >> <http://www.informaworld.com/smpp/content-content=a907626558&db=all>

Influence of cholesterol feeding and dietary restriction on cholesterol absorption in rabbits
G. Corraze, C. Lacombe and M. Nibbelink
Lipids, Volume 19, Number 10, 812-814, 1984 10
WEB >> <http://www.springerlink.com/content/12p55g6716t5t56k/>

The effect of zinc supplementation on plasma cholesterol levels
M. Katya-Katya, A. Ensminger, L. Méjean and G. Debry
Nutrition Research, Volume 4, Issue 4, Pages 633-638 , 1984 07
WEB >> http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TB1-4K605FF-F&_user=10&_coverDate=08%2F31%2F1984&_rdoc=1&_fmt=high&_orig=search&_sort=d&_docanchor=&view=c&_searchStrId=1253460303&_rerunOrigin=scholar.google&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=7adf410d53a6a70ef212282b4993c741

Effet d'une carence protéique modérée sur la reproduction chez la rate et sur le développement des jeunes jusqu'au sevrage
B. BECK, J. M. DOLLET J. P. MAX G. DEBRY
Reprod. Nutr. Dévelop., Volume 22, Number 5, 841 - 849, 1982
WEB >> http://rmd.edpsciences.org/index.php?option=article&access=standard&Itemid=129&url=/articles/rmd/abs/1982/06/RND_0181-1916_1982_22_5_ART0010/RND_0181-1916_1982_22_5_ART0010.html

Long-lasting effect of perinatal exposure to L-tryptophan on circadian clock of primary cell lines established from male offspring born from mothers fed on dietary protein restriction.
Nascimento E, Guzman-Quevedo O, Delacourt N, da Silva Aragão R, Perez-Garcia G, de Souza SL, Manhães-de-Castro R, Bolaños-Jiménez F, Kaeffer B.
PLoS One, 8(2):e56231, ; DOI : 10.1371/journal.pone.0056231
WEB >> <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0056231>
