

Milk

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's milk. Milk is an opaque white liquid produced by the mammary glands of female mammals. Mammary glands are highly specialized sweat glands. The female ability to produce milk is one of the defining characteristics of mammals. It provides the primary source of nutrition for newborns before they are able to digest other types of food. The early lactation milk is known as colostrum, and carries the mother's antibodies to the baby. It can reduce the risk of many diseases in the baby. Males of all mammal species retain the breasts that are part of the fundamental mammalian animal structure, hence their nipples. Lactation occurs in males in certain rare circumstances, both naturally and artificially, however, some pharmaceuticals precipitate lactation in males readily. The exact components of raw milk varies by species, but it contains significant amounts of saturated fat, protein and calcium as well as vitamin C. ([From the Wikipedia article Milk.](#))

Recent Publications on Milk:



- [Use of a novel real-time PCR technique to monitor and quantitate Mycoplasma bovis infection in cattle herds with mastitis and respiratory disease.](#)
Mycoplasma bovis infection of cattle tends to persist in affected herds...21st November, 2009
Institute of Molecular Pathogenesis, Friedrich-Loeffler-Institut, Federal- Vet J. 2009 Nov 17. ([DOI Direct Link](#))
- [Biochemical profiles, restriction fragment length polymorphism \(RFLP\), random amplified polymorphic DNA \(RAPD\) and multilocus variable number tandem repeat analysis \(MLVA\) for typing Staphylococcus aureus isolated from dairy products.](#)
*The study concerns 130 Staphylococcus aureus strains isolated from...*21st November, 2009
Istituto di Scienze delle Produzioni Alimentari Consiglio Nazionale delle- Res Vet Sci. 2009 Nov 17. ([DOI Direct Link](#))
- [Improving the quality of infant sleep through the inclusion at supper of cereals enriched with tryptophan, adenosine-5'-phosphate, and uridine-5'-phosphate.](#)
*The present study evaluated whether the administration of cereals enriched...*21st November, 2009
Department of Physiology, Faculty of Sciences, University of Extremadura,- Nutr Neurosci. 2009 Dec;12(6):272-280. ([DOI Direct Link](#))
- [Genomic Tandem Repeat Analysis Proves Laboratory-Acquired Brucellosis in Veterinary \(Camel\) Diagnostic Laboratory in the United Arab Emirates.](#)
*Summary We report a case of a 64-year-old veterinarian working in a state...*21st November, 2009
Medizinische Klinik, Bernhard-Nocht-Klinik fur Tropenmedizin,- Zoonoses Public Health. 2009 Nov 18. ([DOI Direct Link](#))
- [Angiotensin Converting Enzyme \(ACE\) Inhibitory Peptides: Production and Implementation of Functional Food.](#)
*In recent decades, the most successful strategy for controlling blood...*21st November, 2009

Institute for Biomembranes and Bioenergetics, CNR, Via Amendola 165/A,- Curr Pharm Des. 2009;15(31):3622-3643.

- [The Use of Torpor in Reproductive Female Hemprich's Long-Eared Bats \(*Otonycteris hemprichii*\).](#)
*Abstract We investigated the patterns of torpor use and body temperature...*21st November, 2009
Mitrani Department of Desert Ecology, Jacob Blaustein Institutes for- Physiol Biochem Zool. 2009 Nov 19. ([DOI Direct Link](#))
- [Prenatal and Postnatal Impact of Perfluorooctane Sulfonate \(PFOS\) on Rat Development: A Cross-Foster Study on Chemical Burden and Thyroid Hormone System.](#)
*Perfluorooctane sulfonate (PFOS), an environmentally persistent organic...*21st November, 2009
School of Environmental and Biological Science and Technology, Dalian- Environ Sci Technol. 2009 Nov 1;43(21):8416-8422. ([DOI Direct Link](#))
- [CKow: A Dynamic Model for Chemical Transfer to Meat and Milk.](#)
*The objective of this study is to increase the understanding and...*21st November, 2009
CIRAIG, Chemical Engineering Department, Ecole Polytechnique de Montreal,- Environ Sci Technol. 2009 Nov 1;43(21):8191-8198. ([DOI Direct Link](#))
- [Hydrolytic breakdown of lactoferricin by lactic acid bacteria.](#)
*Lactoferricin is a 25-amino acid antimicrobial peptide fragment that is...*20th November, 2009
Eastern Regional Research Center, Agricultural Research Service, U.S.- J Ind Microbiol Biotechnol. 2009 Nov 19. ([DOI Direct Link](#))
- [Evaluating the in vitro susceptibility of bovine mastitis pathogens to a combination of kanamycin and cefalexin: Recommendations for a disk diffusion test.](#)
*Cows suffering from bovine mastitis have markedly reduced milk production...*20th November, 2009
Eurofins Medinet, Chantilly, VA 20151.- J Dairy Sci. 2009 Dec;92(12):6217-6227. ([DOI Direct Link](#))
- [An analysis of at-home demand for ice cream in the United States.](#)
*Ice cream has been manufactured commercially in the United States since...*20th November, 2009
Markets and Trade Economics Division, Economic Research Service, US- J Dairy Sci. 2009 Dec;92(12):6210-6216. ([DOI Direct Link](#))
- [Predicting bovine milk fat composition using infrared spectroscopy based on milk samples collected in winter and summer.](#)
*It has recently been shown that Fourier transform infrared spectroscopy...*20th November, 2009
Animal Breeding and Genomics Centre, Wageningen University, PO Box 338,- J Dairy Sci. 2009 Dec;92(12):6202-6209. ([DOI Direct Link](#))
- [An evaluation of production efficiencies among lactating Holstein-Friesian, Jersey, and Jersey x Holstein-Friesian cows at pasture.](#)
*The objectives of this study were 1) to investigate production and...*20th November, 2009
Teagasc, Moorepark Dairy Production Research Centre, Fermoy, Co. Cork,- J Dairy Sci. 2009 Dec;92(12):6176-6185. ([DOI Direct Link](#))
- [Effect of somatic cell count level on functional longevity in Valle del Belice dairy sheep assessed using survival analysis.](#)
*The objectives of this study were to evaluate the effect of somatic cell...*20th November, 2009
Dipartimento S.En.Fi.Mi.Zo.-Sezione Produzioni Animali, Universita degli- J Dairy Sci. 2009 Dec;92(12):6160-6166. ([DOI Direct Link](#))

BioNews Results for Milk

- [DAVISCO, MEGGLE Announce Joint Venture to Produce Pharmaceutical Lactose](#)
USAgNet: Nov 21 2009 5:12AM Matching: milk
- [Sources of Vitamin D](#)
Cancer Consultants: Nov 21 2009 5:26AM Matching: milk
- [Former Monsanto Lawyer Hired by FDA as Key Advisor](#)

- Natural News: Nov 20 2009 6:12AM Matching: milk*
- [GTC Biotherapeutics Receives Extension to Regain Compliance with NASDAQ Listing Standards](#)
SmartBrief: Nov 20 2009 6:49AM Matching: milk
 - [Surgeon-Approved, Pro-Athlete Chiropractor Breaks the \\$50 Billion Neck Pain Cycle With Launch of Pillo1, First](#)
Chiropractic Economics: Nov 20 2009 5:04AM Matching: milk
 - [Researchers from University of Copenhagen discuss findings in dairy science](#)
Pharmacy Choice: Nov 19 2009 12:06PM Matching: milk
 - [New dairy science data have been reported by researchers at University of Leipzig](#)
Pharmacy Choice: Nov 19 2009 12:06PM Matching: milk
 - [Residuals of injections given to buffalos can cause cancer and others diseases: Speakers](#)
Individual.com: Nov 19 2009 1:03PM Matching: milk
 - [Residuals of injections given to buffalos can cause cancer and others diseases: Speakers](#)
Individual.com: Nov 19 2009 1:03PM Matching: milk
 - [GTC Biotherapeutics Receives Extension to Regain Compliance with NASDAQ Listing Standards](#)
Yahoo! Canada: Nov 19 2009 2:36PM Matching: milk
 - [New online tool launched to encourage donations and fight global hunger](#)
News-Medical.Net: Nov 19 2009 11:25AM Matching: milk
 - [Santa groups air pandemic flu concerns](#)
Centre For Infectious Disease Research and Policy: Nov 19 2009 7:16AM Matching: milk
 - [Nov 17 AP story](#)
Centre For Infectious Disease Research and Policy: Nov 19 2009 7:16AM Matching: milk
 - [Genetic link to vitamin A deficiency](#)
PhysOrg.com: Nov 19 2009 2:56AM Matching: milk
 - [Hershey, Ferrero considering rival bid for Cadbury](#)
Research & Development: Nov 18 2009 2:51PM Matching: milk

Milk Patents:



- 7618640- [Method and composition for reducing E. coli disease and enhancing performance](#)
- 7618790- [Method for NGF assay for in vitro diagnosis of breast cancer and therapeutic use](#)
- 7618797- [Infectious cDNA clone of North American porcine reproductive and respiratory syndrome \(PRRS\) virus and uses thereof](#)
- 7618801- [Streptomyces protease](#)
- 7618810- [Metering strip and method for lateral flow assay devices](#)
- 7618814- [Microrna-related nucleic acids and uses thereof](#)
- 7618829- [Method of detecting multiple analytes](#)
- 7618940- [Fat regulation](#)
- 7618942- [Method of using broad-spectrum delta-endotoxins](#)
- 7618946- [Analgesic compounds, extracts containing same and methods of preparation](#)
- 7618947- [Modulation of HIF-1 beta expression](#)
- 7618788- [Proteome epitope tags and methods of use thereof in protein modification analysis](#)
- 7618787- [Method of screening compound capable of accelerating or inhibiting apoptosis, apoptosis accelerator and apoptosis inhibitor](#)

- [7618784- Assay for phospholipid transfer protein \(PLTP\) activity](#)
- [7618648- Satiety inducing composition](#)
- [7618658- Anti-microbial agent and anti-microbial composition](#)
- [7618664- Method for preparing calcium gluconate](#)
- [7618667- High protein, low carbohydrate dough and bread products, and method for making same](#)
- [7618669- Low-lactose partially hydrolyzed infant formula](#)
- [7618770- Methods and apparatus for reducing protein content in sperm cell extenders](#)
- [7618772- Methods and compositions for diagnosing and suppressing metastasis thereof](#)
- [7618775- Expanding the eukaryotic genetic code](#)
- [7618777- Composition and method for array hybridization](#)
- [7618783- Anthrax specific antibodies](#)
- [7618958- Stereospecific anxiolytic and anticonvulsant agents with reduced muscle-relaxant, sedative-hypnotic and ataxic effects](#)
- [7618977- Method of treating dermatitis comprising administering a chymase inhibitor](#)
- [7619071- Antibodies that bind interleukin-17 receptor homologue](#)
- [7619079- Db, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof](#)
- [7619091- 8-hydroxy quinoline derivatives](#)
- [7619100- Physiologically active substances](#)
- [7619110- Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)
- [7619136- Technique for extending biological sugar chain via introduction of glycosyltransferase gene](#)
- [7619137- Transcription factor stress-related proteins and methods of use in plants](#)
- [7619290- Nanosensors](#)
- [7619739- Detection and identification of biological agents using Bragg filters](#)
- [7620563- Method, system and computer program product for grouping items in a grocery store](#)
- [7619070- Humanized antibodies to interferon alpha receptor-1 \(IFNAR-1\)](#)
- [7619068- Ovr110 antibody compositions and methods of use](#)
- [7619065- Cystine-knot fold protein](#)
- [7618982- Heteroarylpyrrolopyridinones active as kinase inhibitors](#)
- [7618984- Sulfonamide compound](#)
- [7619001- Utilization of dialkylfumarates](#)
- [7619005- Methods for treating cognitive impairment in humans with Multiple Sclerosis](#)
- [7619026- Plasticized polyolefin compositions](#)
- [7619027- Plasticized polyolefin compositions](#)
- [7619057- MHC class II restricted T cell epitopes from the cancer antigen, NY ESO-1](#)
- [7619058- Epitope/peptide recognized by HLA-A2402-restricted Ep-CAM-specific CTL and use of the same](#)
- [7619061- Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- [7619062- PRO214 polypeptides](#)
- [7620674- Method and apparatus for enhanced estimation of an analyte property through multiple region transformation](#)

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