

# Pancreatin

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Pancreatitis is the inflammation of the pancreas. See also acute pancreatitis and chronic pancreatitis for more details.



## Recent Publications on Pancreatin:

- [In Vitro Analysis of Protection of the Enzyme Bile Salt Hydrolase against Enteric Conditions by Whey Protein-Gum Arabic Microencapsulation.](#)  
*The interest in efficient intestinal delivery of health-promoting...*30th August, 2008  
TI Food and Nutrition, P.O. Box 557, 6700 AN Wageningen, The Netherlands,- J Agric Food Chem. 2008 Aug 27. ([DOI Direct Link](#))
- [Identification and in vitro characterisation of Lactobacillus plantarum strains from artisanal Bulgarian white brined cheeses.](#)  
*Lactobacillus plantarum strains were isolated from fully ripened, white...*23rd August, 2008  
Department of Microbial Genetics, Institute of Microbiology, Bulgarian- J Basic Microbiol. 2008 Aug 21;48(4):234-244. ([DOI Direct Link](#))
- [\[Repair of facial nerve with bioactive artificial nerve conduit: experiment with rats\]](#)  
*OBJECTIVE: To evaluate the effect of bioactive artificial nerve conduits...*19th August, 2008  
Ear-nose-throat Department, Eye and Ear Nose Throat Hospital, Fudan- Zhonghua Yi Xue Za Zhi. 2007 Dec 11;87(46):3302-6.
- [\[The progesterone-induced expression of cyclin G1 and its effect on the proliferation of mouse uterine epithelial cells.\]](#)  
*The aim of the present study is to investigate the effect of...*12th August, 2008  
Department of Physiology, West China School of Preclinical and Forensic- Sheng Li Xue Bao. 2008 Aug 25;60(4):541-6.
- [Structural and functional properties of amylose complexes with genistein.](#)  
*Complexes of amylose or high-amylose corn starch (HACS) with genistein...*31st July, 2008  
Faculty of Biotechnology and Food Engineering, Technion--Israel Institute- J Agric Food Chem. 2008 Jun 11;56(11):4212-8. Epub 2008 May 20. ([DOI Direct Link](#))
- [In vitro bioavailability of phenolic compounds from five cultivars of frozen sweet cherries \(Prunus avium L.\).](#)  
*The bioavailability of phenolic compounds from five cultivars of frozen...*29th July, 2008  
National Bioproducts and Bioprocesses Program, Pacific Agri-Food Research- J Agric Food Chem. 2008 May 28;56(10):3561-8. Epub 2008 May 7. ([DOI Direct Link](#))
- [Improving digestibility of soy flour by reducing disulfide bonds with thioredoxin.](#)  
*The Kunitz trypsin inhibitor (KTI) and the Bowman-Birk inhibitor (BBI) of...*19th July, 2008  
Department of Animal Science, Iowa State University, 1221 Kildee Hall,- J Agric Food Chem. 2008 Aug

- 27;56(16):7146-50. Epub 2008 Jul 16. ([DOI Direct Link](#))
- [Angiotensin-converting enzyme inhibition and free-radical scavenging properties of cationic peptides derived from soybean protein hydrolysates.](#)  
*Soybean protein isolate was hydrolyzed consecutively with pepsin and...* 19th July, 2008  
 Department of Human Nutritional Sciences, University of Manitoba,- Int J Food Sci Nutr. 2008 Aug;59(5):428-37. ([DOI Direct Link](#))
  - [\[Autoimmune pancreatitis: new concepts of an often overlooked disease\]](#)  
*Autoimmune pancreatitis is characterized by a lympho-plasmacytic...* 19th July, 2008  
 Pathologisches Institut, Luzerner Kantonsspital, Luzern.- Praxis (Bern 1994). 2008 Feb 6;97(3):129-36.
  - [\[Placental site trophoblastic tumor: case report and review of literature\]](#)  
*A 32-year-old para 3 patient is presented having suffered from a silent...* 19th July, 2008  
 Frauenklinik, Spital Zollikerberg, Institut fur Pathologie medica, Zurich.- Praxis (Bern 1994). 2008 Apr 2;97(7):387-94.
  - [\[Possibilities of pharmacotherapy in the treatment of abdominal pain syndrom in patients with chronic pancreatitis\]](#)  
*The bioavailability of phenolic compounds from five cultivars of frozen...* 9th July, 2008  
 - Eksp Klin Gastroenterol. 2007;(6):103-9.
  - [Identification and characterization of topoisomerase II inhibitory peptides from soy protein hydrolysates.](#)  
*Topoisomerases are targets of several anticancer agents because their...* 3rd July, 2008  
 Department of Food Science and Human Nutrition and Department of Cell and- J Agric Food Chem. 2008 Aug 13;56(15):6267-77. Epub 2008 Jul 2. ([DOI Direct Link](#))
  - [In vitro approaches to assess bioavailability and human gastrointestinal mobilization of food-borne polychlorinated biphenyls \(PCBs\).](#)  
*This study reports on the potential for gastrointestinal (GI) mobilization...* 26th June, 2008  
 Imperial College- J Environ Sci Health B. 2008 Jun;43(5):410-21. ([DOI Direct Link](#))
  - [Prediction of in vivo apparent total tract energy digestibility of barley in grower pigs using an in vitro digestibility technique.](#)  
*The DE content within cereal grains can vary 25% mainly due to changes in...* 24th June, 2008  
 Department of Agricultural, Food and Nutritional Science, University of- J Anim Sci. 2008 Jun 20. ([DOI Direct Link](#))
  - [Bioavailability of insect growth regulators in citrus and stone fruits.](#)  
*The aim of this study was to offer data about the bioavailability of...* 3rd June, 2008  
 Departamento Quimica Agricola, Geologia y Edafologia, Facultad de Quimica,- Commun Agric Appl Biol Sci. 2007;72(2):151-9.

## BioNews Results for Pancreatin

- [Eurand Enters Agreement With Daewoong Pharmaceutical Co. Ltd. For Once-Daily Extended Release Muscle Relaxant](#)  
*Pharmaceutical Online: Aug 5 2008 12:49PM Matching: pancreatin*
- [Eurand Enters Agreement With Daewoong Pharmaceutical Co. Ltd \(South Korea\) for Once-Daily Extended Release Mus](#)  
*HUGIN Online: Aug 1 2008 3:12PM Matching: pancreatin*

## Pancreatin Clinical Trials:



- [Gastrectomy Study: Study to Investigate the Effect of Creon 25000 Minimicrospheres on Body Mass Index \(BMI\) in Patients After Gastrectomy](#)  
*Gastrectomy Interventions: Drug: Pancreatin; Drug: Placebo*

## Pancreatin Patents:



- 7238503- [Process for making fluoroleucine ethyl esters](#)
- 7300956- [Acyloxyalkyl carbamate prodrugs, methods of synthesis and use](#)
- 7303871- [Enzyme treatment of foodstuffs for Celiac Sprue](#)
- 7304089- [Preparation for improved dietary utilisation](#)
- 7306810- [Skin cream](#)
- 7309595- [Protein hydrolysates enriched in peptides having a carboxy terminal proline residue](#)
- 7312319- [Neurotrophic factor \(NT-4\) immunoassay systems](#)
- 7317146- [Production of cereal grain with reduced starch granule size and uses thereof](#)
- 7318934- [Method for treating wounds to promote healing](#)
- 7320788- [Enzyme treatment of foodstuffs for Celiac Sprue](#)
- 7320798- [Coatings, coated articles and methods of manufacture thereof](#)
- 7297723- [Powder slurries which can be hardened thermally and by means of actinic radiation, a method for the production thereof and the use of the same](#)
- 7276534- [Carbon-substituted diketopiperazine delivery systems](#)
- 7273607- [Health enhancement method](#)
- 7238660- [Albumin fusion proteins](#)
- 7238667- [Albumin fusion proteins](#)
- 7241733- [Mammalian EPO mimetic CH1 deleted mimetibodies, compositions, methods and uses](#)
- 7247480- [Method for producing dendritic cells](#)
- 7250062- [Method for removing horn substances from animal skin](#)
- 7250174- [Cosmetic, personal care, cleaning agent, and nutritional supplement compositions and methods of making and using same](#)
- 7250269- [Composition for assaying glycoprotein](#)
- 7252971- [IL-23p40 specific immunoglobulin derived proteins](#)
- 7252983- [Microbially-expressed thermotolerant phytase for animal feed](#)
- 7265096- [Gemcitabine prodrugs, pharmaceutical compositions and uses thereof](#)
- 7320799- [Coatings, coated articles and methods of manufacture thereof](#)
- 7320810- [Food product with high viscosity](#)
- 7384916- [Methods and compositions for preventing and treating aging or photodamaged skin](#)
- 7390637- [Keratinocyte derived interferon](#)
- 7393659- [Analytical method for the determination of infant formula protein digestibility in vitro](#)
- 7393662- [Human EPO mimetic hinge core mimetibodies, compositions, methods and uses](#)

- 7396809- [Methods and reagents for treating glucose metabolic disorders](#)
- 7404945- [Method of evaluating pharmacological effects of medicine](#)
- 7409297- [Methods and systems for providing a nutraceutical program specific to an individual animal](#)
- 7410640- [GBS toxin receptor antibodies](#)
- 7410641- [Antibodies to insulin/IGF/relaxin family polypeptides](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7381406- [Probiotic lactobacillus strains for pets](#)
- 7378156- [Antimicrobial compositions containing colloids of oligodynamic metals](#)
- 7378015- [Filtered water enhancements](#)
- 7323195- [Enteric formulations of proanthocyanidin polymer antidiarrheal compositions](#)
- 7329506- [Apparatuses and methods for determining protease activity](#)
- 7338664- [Color changing matrix as wear indicator](#)
- 7341744- [Method of treating secretory diarrhea with enteric formulations of proanthocyanidin polymer](#)
- 7351740- [Acyloxyalkyl carbamate prodrugs of tranexamic acid, methods of synthesis and use](#)
- 7351876- [Efficient nuclear transfer with primordial gametes](#)
- 7357891- [Process for making an ingestible film](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7374774- [Electroprocessed material made by simultaneously electroprocessing a natural protein polymer and two synthetic polymers](#)
- 7417178- [Expression of human milk proteins in transgenic plants](#)

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