

# Gamma-Glutamyltransferase

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## Recent Publications on Gamma-Glutamyltransferase:



- [Recent Patents on Transglutaminase Production and Applications: A Brief Review.](#)  
*The transglutaminases (TGase; EC2.3.2.13)...*21st November, 2009  
Centre of Research in Agrogenomics (CRAG)- CSIC-IRTA-UAB. Department of- Recent Pat Biotechnol. 2009 Novmeber;3(3):166-174.
- [Longitudinal increase in gamma-glutamyltransferase within the reference interval predicts metabolic syndrome in middle-aged Korean men.](#)  
*In the absence of existing research, we examined the association between...*20th November, 2009  
Department of Occupational Medicine, Kangbuk Samsung Hospital,- Metabolism. 2009 Nov 17. ([DOI Direct Link](#))
- [Estimating driver risk using alcohol biomarkers, interlock blood alcohol concentration tests and psychometric assessments: initial descriptives.](#)  
*ABSTRACT Aim To identify alcohol biomarker and psychometric measures that...*20th November, 2009  
Pacific Institute for Research and Evaluation, Calverton, MD, USA.- Addiction. 2009 Nov 17. ([DOI Direct Link](#))
- [Clustering of other metabolic risk factors in subjects with metabolic syndrome.](#)  
*Various anthropometric indices have been proposed for metabolic syndrome....*17th November, 2009  
Medical Center of Health Science, Toranomon Hospital, Tokyo, Japan.- Metabolism. 2009 Nov 13. ([DOI Direct Link](#))
- [Glutathione concentration and gamma-glutamyltransferase activity in water buffalo colostrum.](#)  
*Evidence is presented that the buffalo mammary gland contains enzymes that...*13th November, 2009  
Department of Biological Structures, Functions and Technologies,- J Anim Physiol Anim Nutr (Berl). 2009 Nov 11. ([DOI Direct Link](#))
- [C-reactive protein, gamma-glutamyltransferase and type 2 diabetes in a Chinese population.](#)  
*BACKGROUND: We studied the association of C-reactive protein (CRP),...*11th November, 2009  
Department of Laboratory Medicine, Beijing Tongren Hospital, Capital- Clin Chim Acta. 2009 Nov 10. ([DOI Direct Link](#))
- [Relationship between elevated serum gamma-glutamyltransferase activity and slow coronary flow.](#)  
*BACKGROUND: We studied the association of C-reactive protein (CRP),...*31st October, 2009  
- Turk Kardiyol Dern Ars. 2009 Jul;37(5):362-3; author reply 363-4.
- [\[Relationship between elevated serum gamma-glutamyltransferase activity and slow coronary flow\]](#)  
*BACKGROUND: We studied the association of C-reactive protein (CRP),...*31st October, 2009  
- Turk Kardiyol Dern Ars. 2009 Jul;37(5):361-2.
- [Cultured human cells release soluble gamma-glutamyltransferase complexes corresponding to the](#)

## plasma b-GGT.

- Serum gamma-glutamyltransferase (GGT) is thought to derive from the liver,...*30th October, 2009  
Scuola- Biomarkers. 2009 Nov;14(7):486-92. ([DOI Direct Link](#))
- [Prevalence of vitamin K and vitamin D deficiency in patients with hepatobiliary and pancreatic disorders.](#)  
*Little is known about the role of fat-soluble vitamins K and D in liver...*27th October, 2009  
Department of Gastroenterology, Sir Charles Gairdner Hospital, Nedlands,- Nutr Res. 2009 Sep;29(9):676-83. ([DOI Direct Link](#))
  - [An open-label dose-escalation study of BIBF 1120 in patients with relapsed or refractory multiple myeloma.](#)  
*BACKGROUND: To determine the maximum tolerated dose (MTD) and...*23rd October, 2009  
Department of Medicine/Haematology and Oncology, University of Muenster- Anticancer Res. 2009 Oct;29(10):4233-8.
  - [Biochemical risk factors for development of obesity in first-episode schizophrenia.](#)  
*Obesity is a serious health issue for many patients with schizophrenia....*23rd October, 2009  
Department of Neuroscience, Psychiatry Ulleraker, Uppsala University- Schizophr Res. 2009 Dec;115(2-3):141-5. Epub 2009 Oct 21. ([DOI Direct Link](#))
  - [ABCB11 gene mutations in Chinese children with progressive intrahepatic cholestasis and low gamma glutamyltransferase.](#)  
*Abstract Background: Progressive familial intrahepatic cholestasis type 2...*23rd October, 2009  
The Center for Pediatric Liver Diseases, Children's Hospital of Fudan- Liver Int. 2009 Oct 21. ([DOI Direct Link](#))
  - [Reference Values for 27 Clinical Chemistry Tests in 70-Year-Old Males and Females.](#)  
*Background: Reference values are usually defined based on blood samples...*22nd October, 2009  
Department of Medical Sciences, Uppsala University, Uppsala, Sweden.- Gerontology. 2009 Oct 21. ([DOI Direct Link](#))
  - [Phase I study of TLR9 agonist PF-3512676 in combination with carboplatin and paclitaxel in patients with advanced non-small-cell lung cancer.](#)  
*This phase I, open-label study investigated the Toll-like receptor 9...*22nd October, 2009  
Department of Internal Medicine, National Cancer Center Hospital, Tokyo,- Cancer Sci. 2009 Sep 14. ([DOI Direct Link](#))

## **BioNews Results for Gamma-Glutamyltransferase**

- [Alanine Aminotransferase, Gamma-Glutamyltransferase \(GGT\) and All-Cause Mortality: Results From a Population-B](#)

*Medscape: Nov 18 2009 10:09AM Matching: gamma glutamyltransferase*

## **Gamma-Glutamyltransferase Patents:**



- 7109028- [Methods of isolating hepatic progenitors](#)
- 7198702- [Method for separating substances using dielectrophoretic forces](#)

- 7208171- [Injectable and bioadhesive polymeric hydrogels as well as related methods of enzymatic preparation](#)
- 7214369- [Devices and processes for distribution of genetic material to mammalian limb](#)
- 7214545- [Element-coded affinity tags](#)
- 7214660- [Erythropoietin: remodeling and glycoconjugation of erythropoietin](#)
- 7235358- [Methods and compositions for diagnosing and monitoring transplant rejection](#)
- 7265084- [Glycopegylation methods and proteins/peptides produced by the methods](#)
- 7265085- [Glycoconjugation methods and proteins/peptides produced by the methods](#)
- 7267994- [Element-coded affinity tags](#)
- 7273736- [Method for preparing an enzyme containing granule](#)
- 7193069- [Full-length cDNA](#)
- 7179617- [Factor IX: remodeling and glycoconjugation of Factor IX](#)
- 7109033- [Stress-regulated genes of plants, transgenic plants containing same, and methods of use](#)
- 7112324- [CD 19.times.CD3 specific polypeptides and uses thereof](#)
- 7114392- [Method of analyzing granular composition by acoustic emission](#)
- 7118745- [Engineering antibodies that bind irreversibly](#)
- 7118766- [Pharmaceutical composition and process for isolation of trans-tetracos-15-enoic acid and method of treatment for hepatotoxicity](#)
- 7122190- [Fusion proteins comprising DP-178 and other viral fusion inhibitor peptides useful for treating aids](#)
- 7125843- [Glycoconjugates including more than one peptide](#)
- 7157277- [Factor VIII remodeling and glycoconjugation of Factor VIII](#)
- 7166473- [Transferrin assay](#)
- 7173003- [Granulocyte colony stimulating factor: remodeling and glycoconjugation of G-CSF](#)
- 7276475- [Remodeling and glycoconjugation of peptides](#)
- 7297511- [Interferon alpha: remodeling and glycoconjugation of interferon alpha](#)
- 7439043- [Galactosyl nucleotide sugars](#)
- 7473680- [Remodeling and glycoconjugation of peptides](#)
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- 7507722- [Intravascular delivery of nucleic acid](#)
- 7528235- [Multi-functional antibodies](#)
- 7544518- [Rapid quantitative analysis of proteins or protein function in complex mixtures](#)
- 7553638- [Candida utilis containing .gamma.-glutamylcysteine](#)
- 7575923- [CD19xCD3 specific polypeptides and uses thereof](#)
- 7589059- [Delivery of molecules and complexes to mammalian cells in vivo](#)
- 7608284- [Enamel matrix protein composition for treatment of systemic inflammatory response syndrome](#)
- 7425545- [Modulation of C-reactive protein expression](#)
- 7425528- [Stabilization of granules](#)
- 7297513- [Gene encoding glutathione synthetase from Candida utilis](#)
- 7329422- [Pharmaceutical compositions](#)
- 7332613- [Capture and release based isotope tagged peptides and methods for using the same](#)
- 7338933- [O-linked glycosylation of peptides](#)
- 7365178- [Acyl-nucleotide probes and methods of their synthesis and use in proteomic analysis](#)
- 7396821- [Intravascular delivery of nucleic acid](#)
- 7399613- [Sialic acid nucleotide sugars](#)
- 7405198- [Glycopegylated erythropoietin](#)
- 7416858- [Pharmaceutical compositions of glycoconjugates](#)
- 7419947- [Process for preparing granules with filamentous coatings](#)
- 7615349- [Melanoma gene signature](#)

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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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