

Tangier Disease

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Recent Publications on Tangier Disease:

- [Impaired insulin secretion in four Tangier disease patients with ABCA1 mutations.](#)
*AIM: Tangier disease (TD), caused by deficiency of ATP-binding cassette...*22nd October, 2009
Department of Cardiovascular Medicine, Osaka University Graduate School of- J Atheroscler Thromb. 2009 Jun;16(3):292-6. Epub 2009 Jun 25.
- [Cyclosporin A decreases apolipoprotein E secretion from human macrophages via a protein phosphatase 2B-dependent and ATP-binding cassette transporter A1 \(ABCA1\)-independent pathway.](#)
*Cyclosporin A (CsA) is an immunosuppressant that inhibits protein...*6th October, 2009
Centre for Vascular Research, School of Medical Sciences, University of- J Biol Chem. 2009 Sep 4;284(36):24144-54. Epub 2009 Jul 9. ([DOI Direct Link](#))
- [Reduction of HDL levels lowers plasma PLTP and affects its distribution among lipoproteins in mice.](#)
*Phospholipid transfer protein (PLTP) is associated with HDL particles in...*24th September, 2009
Department of Cell Biology and Genetics, Erasmus University Medical- Biochim Biophys Acta. 2009 Aug;1791(8):790-6. Epub 2009 May 5. ([DOI Direct Link](#))
- [Tangier disease caused by compound heterozygosity for ABCA1 mutations R282X and Y1532C.](#)
*BACKGROUND: Inherited low levels of high density lipoprotein (HDL)...*22nd September, 2009
Medical Genetics Laboratory, Department of Medical Genetics,- Atherosclerosis. 2009 Aug 29. ([DOI Direct Link](#))
- [Primary and secondary hypertriglyceridaemia.](#)
*Familial hypertriglyceridaemia is inherited in an autosomal dominant...*10th September, 2009
1st Cardiology Department, Onassis Cardiac Surgery Center Athens, Greece.- Curr Drug Targets. 2009 Apr;10(4):336-43.
- [A novel ABCA1 nonsense mutation, R1270X, in Tangier disease associated with an unrecognised bleeding tendency.](#)
*The ATP binding cassette transporter A1 (ABCA1) is involved in the...*3rd September, 2009
Department of Core Clinical Pathology & Biochemistry, Royal Perth- Clin Chim Acta. 2009 Nov;409(1-2):136-9. Epub 2009 Aug 31. ([DOI Direct Link](#))
- [Sodium taurocholate-dependent lipid efflux by ABCA1: effects of W590S mutation on lipid translocation and apolipoprotein A-I dissociation.](#)
*ABCA1 plays a major role in HDL metabolism. Cholesterol secretion by ABCA1...*13th August, 2009
Laboratory of Cellular Biochemistry, Division of Applied Life Sciences,- J Lipid Res. 2009 Jun;50(6):1165-72. Epub 2009 Feb 8. ([DOI Direct Link](#))
- [\[Heart without HDL. Tangier disease\]](#)
*A 37-year-old man was referred to our lipid clinic because of profound...*8th August, 2009

Scuola Superiore Sant'Anna, Pisa.- *Recenti Prog Med.* 2009 Apr;100(4):180-3.

- [Images in cardiovascular medicine. Tangier disease in severely progressive coronary and peripheral artery disease.](#)
*A 37-year-old man was referred to our lipid clinic because of profound...*25th June, 2009
Gabriele Monasterio, CNR, Regione Toscana Foundation, Pisa, Italy.- *Circulation.* 2009 May 26;119(20):2741-2. ([DOI Direct Link](#))
- [A novel role for ABCA1-generated large pre-beta migrating nascent HDL in the regulation of hepatic VLDL triglyceride secretion.](#)
*ATP binding cassette transporter A1 (ABCA1) is required for nascent HDL...*14th May, 2009
- *J Lipid Res.* 2009 May 12. ([DOI Direct Link](#))
- [An unusual presentation of Tangier disease with gallbladder involvement.](#)
*Tangier disease is a rare, autosomally inherited disorder of lipoprotein...*9th May, 2009
Department of Gastroenterology, Ankara University, School of Medicine, Tip- *Acta Gastroenterol Belg.* 2008 Oct-Dec;71(4):397-400.
- [A novel missense mutation of ABCA1 in transmembrane alpha-helix in a Japanese patient with Tangier disease.](#)
*Tangier disease (TD) is a hereditary disorder characterized by the severe...*7th April, 2009
Department of Clinical Pathology, Jichi Medical School Saitama Medical- *Atherosclerosis.* 2009 Sep;206(1):216-22. Epub 2009 Feb 25. ([DOI Direct Link](#))
- [A postmenopausal patient with Tangier disease developing Sjogren's syndrome.](#)
*Tangier disease is a rare, autosomally inherited disorder of lipoprotein...*24th March, 2009
- *J Rheumatol.* 2009 Jan;36(1):208-10. ([DOI Direct Link](#))
- [Inherited metabolic disorders and cerebral infarction.](#)
*The association of genetic factors and cerebral infarction (CI) has long...*21st February, 2009
Department of Neurology, University of South Florida College of Medicine,- *Expert Rev Neurother.* 2008 Nov;8(11):1731-41. ([DOI Direct Link](#))
- [Severe Tangier disease with a novel ABCA1 gene mutation.](#)
*The association of genetic factors and cerebral infarction (CI) has long...*23rd December, 2008
Department of Neurology, University Medical Center Hamburg Eppendorf,- *Neurology.* 2008 Oct 28;71(18):1454-5. ([DOI Direct Link](#))

Tangier Disease Patents:



- 7217785- [Cysteine-containing peptides having antioxidant properties](#)
- 7351535- [Compositions and methods for increasing cholesterol efflux and raising HDL using ATP binding cassette transporter protein ABC1](#)
- 7371836- [PRO526 nucleic acids](#)
- 7378274- [Regulatory nucleic acid for the ABC1 gene, molecules modifying its activity and therapeutic uses](#)
- 7378396- [Therapeutic agents and methods for cardiovascular disease](#)
- 7378492- [CD40-related receptor that binds CD40L](#)
- 7387895- [Monoclonal antibody specific for PPAR gamma, hybridoma cell line producing the same, and method for detecting regulator related to diseases, including inflammation, cancer and metabolic diseases, using the same](#)

- 7401026- [Genetic profiling and banking system and method](#)
- 7404952- [Protein disulfide isomerase and ABC transporter homologous proteins involved in the regulation of energy homeostasis](#)
- 7416853- [Lipoprotein associated phospholipase A2, inhibitors thereof and use of the same in diagnosis and therapy](#)
- 7429593- [Utilities of amide compounds](#)
- 7304029- [Neuroprotective effect of growth hormone](#)
- 7303895- [Choline transport like \(CTL\) membrane proteins involved in choline transport](#)
- 7297515- [Zinc finger proteins](#)
- 7220835- [Secreted and transmembrane polypeptides and nucleic acids encoding the same](#)
- 7226940- [Substituted heterocycles for the treatment of diabetes and other diseases](#)
- 7229816- [Sitosterolemia susceptibility gene \(SSG\) polypeptides](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7265131- [Isoquinolinone derivatives and their use as therapeutic agents](#)
- 7265139- [RXR activating molecules](#)
- 7276593- [Proteins and nucleic acids encoding same](#)
- 7279553- [PRO1083 polypeptides](#)
- 7285623- [PRO337 polypeptides](#)
- 7294700- [Anti-PRO846 antibodies](#)
- 7439323- [Cysteine-containing peptides having antioxidant properties](#)
- 7442370- [Polymer conjugates of mutated neublentin](#)
- 7531316- [High throughput assay of Lp-PLA2 activity](#)
- 7553867- [Furan or thiophene derivative and medicinal use thereof](#)
- 7563583- [Heregulin variants](#)
- 7569384- [Albumin fusion proteins](#)
- 7572771- [Multi-domain amphipathic helical peptides and methods of their use](#)
- 7585673- [.gamma.-heregulin](#)
- 7592321- [Methods of treating lysosomal storage related diseases by gene therapy](#)
- 7598292- [4-\(\(phenoxyalkyl\)thio\)-phenoxyacetic acids and analogs](#)
- 7598412- [Modulators of ATP-binding cassette transporters](#)
- 7598416- [4-\(\(phenoxyalkyl\)thio\)-phenoxyacetic acids and analogs](#)
- 7527962- [Human diacylglycerol acyltransferase 2 \(DGAT2\) family members and uses therefor](#)
- 7527794- [Hybrid proteins with neuregulin heparin-binding domain for targeting to heparan sulfate proteoglycans](#)
- 7521424- [Albumin fusion proteins](#)
- 7452863- [NGF variants](#)
- 7452969- [Neurotrophic factor protein and uses thereof](#)
- 7465811- [Indoline compounds](#)
- 7468369- [Sulfonyl pyrrolidines, method for producing the same and their use as drugs](#)
- 7470659- [Methods to increase reverse cholesterol transport in the retinal pigment epithelium \(RPE\) and Bruch's membrane \(BM\)](#)
- 7470660- [Treatment for dark adaptation](#)
- 7488795- [PRO846 polypeptides](#)
- 7494972- [Method for inhibiting accelerated atherosclerosis in a subject suffering from hypercholesterolemia or hypertriglyceridemia](#)
- 7498047- [Methods for treatment of thiol-containing compound deficient conditions](#)
- 7517849- [Inhibition of ABC transporters by transmembrane domain analogs](#)
- 7601802- [Cysteine-containing peptides having antioxidant properties](#)

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