

Blood Platelets

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Recent Publications on Blood Platelets:



- [Three-dimensional model of human platelet integrin \$\alpha\$ IIb \$\beta\$ 3 in solution obtained by small angle neutron scattering \(SANS\).](#)
*Integrin α IIb β 3 is the major membrane protein and adhesion receptor...*10th November, 2009
CSIC, Spain;- J Biol Chem. 2009 Nov 6. ([DOI Direct Link](#))
- [Platelet serotonin \(5-HT\) levels in interferon-treated patients with hepatitis C and its possible association with interferon-induced depression.](#)
*BACKGROUND & AIMS: Interferon-associated depression is a frequent side...*10th November, 2009
Medizinische Klinik und Poliklinik II, Department of Gastroenterology,- J Hepatol. 2009 Oct 21. ([DOI Direct Link](#))
- [Response of blood platelets to beta-glucan from *Saccharomyces cerevisiae*.](#)
*The effects of the beta-D-glucan, a polysaccharide derived from the yeast...*7th November, 2009
Department of General Biochemistry, University of Lodz, Poland.- Platelets. 2009 Nov 5.
- [Human blood vessel-derived endothelial progenitors for endothelialization of small diameter vascular prosthesis.](#)
*BACKGROUND: Coronary bypass graft failure as a result of acute thrombosis...*6th November, 2009
Stem Cells and Diabetes Section, National Center for Cell Science, Pune,- PLoS One. 2009 Nov 5;4(11):e7718. ([DOI Direct Link](#))
- [Cellular prion protein in blood platelets associates with both lipid rafts and the cytoskeleton.](#)
*The recently shown transmissibility of variant Creutzfeldt-Jakob disease...*6th November, 2009
Charles University in Prague, 1st Faculty of Medicine, Institute of- Thromb Haemost. 2009 Nov;102(5):966-74. ([DOI Direct Link](#))
- [The effect of 50 hz magnetic field of different shape on oxygen metabolism in blood platelets: in vitro studies.](#)
*Objectives: The aim of the study was to assess the influence that the...*6th November, 2009
Health Education and Promotion Department, Medical University of Lodz,- Int J Occup Med Environ Health. 2009;22(3):269-76. ([DOI Direct Link](#))
- [A randomized clinical trial investigating the relationship between aprotinin and hypercoagulability in off-pump coronary surgery.](#)
*BACKGROUND: Off-pump coronary artery bypass (OPCAB) surgery is associated...*6th November, 2009
Department of Cardiothoracic Surgery, Boston University and School of- Anesth Analg. 2009 Nov;109(5):1387-94. ([DOI Direct Link](#))
- [Quantitative assessment of platelet morphofunctional activity based on the data from atomic force](#)

[microscopy\]](#)

*Whether atomic force microscopy might be used for the quantitative...*6th November, 2009

- Klin Lab Diagn. 2009 Aug;(8):30-2.

- [Effects of garcinol and guttiferone K isolated from Garcinia cambogia on oxidative/nitrative modifications in blood platelets and plasma.](#)

*The effects of garcinol and guttiferone K, two polyisoprenylated...*27th October, 2009

Department of General Biochemistry, University of Lodz, Lodz, Poland.- Platelets. 2009 Nov;20(7):487-92.

- [Synergistic effect of hydrophobic and anionic surface groups triggers blood coagulation in vitro.](#)

*Biomaterial induced coagulation encompasses plasmatic and cellular...*24th October, 2009

Max Bergmann Center of Biomaterials Dresden, Leibniz Institute of Polymer- J Mater Sci Mater Med. 2009 Oct 23. ([DOI Direct Link](#))

- [Removal of the spleen in mice alters the cytokine expression profile of the marrow micro-environment and increases bone formation.](#)

*Splenectomized mice express progressively increased numbers of platelets...*24th October, 2009

Department of Hematology, Oncology, and Molecular Medicine, Istituto- Ann N Y Acad Sci. 2009 Sep;1176:77-86. ([DOI Direct Link](#))

- [Therapeutic Effects of Anticoagulant Agents on Preeclampsia in a Murine Model Induced by Phosphatidylserine/Phosphatidylcholine Microvesicles.](#)

*Preeclampsia (PE) is a placenta-mediated pregnancy complication that...*20th October, 2009

Department of Obstetrics and Gynecology, Nanjing Drum Tower Hospital,- Placenta. 2009 Oct 16. ([DOI Direct Link](#))

- [Effects of emissions from different type of residential heating upon cyclic guanosine monophosphate \(cGMP\) in blood platelets of residents.](#)

*We hypothesized that different types of residential heating would be...*10th October, 2009

Department of Primary Care and Public Health, Cardiff University, Heath- Biomarkers. 2009 Oct 9. ([DOI Direct Link](#))

- [Does prematurity affect platelet indices?](#)

*Purpose: The current study objective was to compare blood platelet indices...*8th October, 2009

Department of Neonatology, Medical University of Bialystok, Bialystok,- Adv Med Sci. 2009 Oct 6:1-3. ([DOI Direct Link](#))

BioNews Results for Blood Platelets

- [Researchers Explore New Driver of Transplant Rejection: Platelets - 2/17/09](#)
Johns Hopkins Medicine: Oct 16 2009 8:17PM Matching: blood platelets
- [Researchers Explore New Driver of Transplant Rejection: Platelets - 2/17/09](#)
Johns Hopkins Medicine: Oct 16 2009 8:17PM Matching: blood platelets

Blood Platelets Clinical Trials:



- [Comparing Fresh Random Platelets and Autologous Cryopreserved Thrombosol Treated Autologous Platelets](#)



Blood Platelets Patents:

- 7544831- [Green catalytic process for the synthesis of acetyl salicylic acid](#)
- 7563873- [Rabbit monoclonal antibodies to hepatitis B surface antigens and methods of using the same](#)
- 7564364- [Material lifetime data abstraction device and method](#)
- 7568353- [Method of storing biological samples](#)
- 7569788- [Method and apparatus for sorting particles](#)
- 7572442- [Selected antibody compositions for binding to aminophospholipids](#)
- 7572448- [Combined cancer treatment methods using selected antibodies to aminophospholipids](#)
- 7572774- [Methods for treating glutamate cytotoxicity with beta-naphthoquinone compounds](#)
- 7575589- [Light-emitting device and method for providing phototherapy to the brain](#)
- 7575872- [Antibody against von Willebrand factor cleaving enzyme and assay system using the same](#)
- 7575886- [Analysis of sulfated polysaccharides](#)
- 7563575- [Breeding and milking cows for milk free of .beta.-casein A.sup.1](#)
- 7560574- [Halogenated rhodamine derivatives and applications thereof](#)
- 7557192- [Anti-PRO335 antibodies](#)
- 7547674- [Methods and compositions for the repair and/or regeneration of damaged myocardium](#)
- 7547713- [O-pyridinequinone derivatives, the composition containing the derivatives, the process for preparation of the derivatives and the use of the derivatives](#)
- 7550141- [Methods for imaging tumor vasculature using conjugates that bind to aminophospholipids](#)
- 7550154- [Methods of treatment with drug loaded polymeric materials](#)
- 7550474- [Substituted phenyl acetamides and their use as protease inhibitors](#)
- 7553633- [Apparatus and method for detecting live cells with an integrated filter and growth detection device](#)
- 7553827- [Transdiscal administration of cycline compounds](#)
- 7553931- [Complement depletion using recombinant human C3-derivatives](#)
- 7553936- [Anti-TREM-like transcript-1 \(TLT-1\) antibodies and compositions](#)
- 7553981- [Natural semi-synthetic and synthetic lipid derivatives of ceramide and sphingosine groups, drugs and the medical use thereof in the form of therapeutic agents in particular for dermatology](#)
- 7576056- [Peptides and compounds that bind to a receptor](#)
- 7576071- [Antithrombotic compound](#)
- 7601740- [Selective serotonin 2A/2C receptor inverse agonists as therapeutics for neurodegenerative diseases](#)
- 7604952- [Detection and determination of the stages of coronary artery disease](#)
- 7605158- [Carbamoyl-type benzofuran derivatives](#)
- 7608399- [Device and method for extraction and analysis of nucleic acids from biological samples](#)
- 7608640- [Glycine betaine and its use](#)
- 7608695- [Substance with antithrombotic activity and method for detecting glycoallidin](#)
- 7611494- [Spray for fluent materials](#)
- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7611712- [Immunogenic compositions capable of eliciting Th1 immune responses comprising an HIV-1](#)

[MA myristate binding site polypeptide](#)

- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)
- 7601298- [Method for processing and treating a biological fluid with light](#)
- 7601268- [Continuous blood filtration and method of use](#)
- 7598054- [Rapid peptidoglycan-based assay for detection of bacterial contamination of platelets](#)
- 7579159- [Assays, antibodies, and standards for detection of oxidized and MDA-modified low density lipoproteins](#)
- 7579187- [Anti-A33 antibody](#)
- 7579319- [Methods for improving the structure and function of arterioles](#)
- 7584857- [Method and apparatus for sorting particles](#)
- 7585642- [Methods for evaluating the quality of a heparin sample](#)
- 7585647- [Nucleic acid encoding recombinant interferon](#)
- 7591844- [Medical devices, drug coatings and methods for maintaining the drug coatings thereon](#)
- 7592150- [Method for diagnosing diseases based on levels of anti-glycan antibodies](#)
- 7592445- [Non-nucleotide composition and method for inhibiting platelet aggregation](#)
- 7597924- [Surface modification of ePTFE and implants using the same](#)
- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)

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