

Factor Xa

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Recent Publications on Factor Xa:

- [Postinjury thromboprophylaxis.](#)
*PURPOSE OF REVIEW: In trauma patients, pulmonary embolism occurs in up to...*14th November, 2008
Department of Traumatology, Division of Surgery, John Hunter Hospital,- Curr Opin Crit Care. 2008 Dec;14(6):673-8. ([DOI Direct Link](#))
- [Production of a self-activating CBM-factor X fusion protein in a stable transformed Sf9 insect cell line using high cell density perfusion culture.](#)
*Factor Xa is a serine protease, whose high selectivity can be used to...*13th November, 2008
Biotechnology Laboratory, University of British Columbia, 6174 University- Cytotechnology. 2004 Mar;44(3):93-102. ([DOI Direct Link](#))
- [Emergency reversal of antithrombotic treatment.](#)
*The most important adverse effect of antithrombotic treatment is the...*13th November, 2008
Department of Medicine (F-4), Academic Medical Center, University of- Intern Emerg Med. 2008 Nov 12. ([DOI Direct Link](#))
- [Spotlight on fondaparinux sodium in acute coronary syndromes.](#)
*Fondaparinux sodium (Arixtra) is a synthetic, sulfated pentasaccharide,...*13th November, 2008
Wolters Kluwer Health | Adis, Auckland, New Zealand, an editorial office- BioDrugs. 2008;22(6):413-5. doi: 10.2165/0063030-200822060-00007.
- [Design, Structure-Activity Relationships, X-ray Crystal Structure, and Energetic Contributions of a Critical P1 Pharmacophore: 3-Chloroindole-7-yl-Based Factor Xa Inhibitors.](#)
*An indole-based P1 moiety was incorporated into a previously established...*13th November, 2008
- J Med Chem. 2008 Nov 11. ([DOI Direct Link](#))
- [On designing non-saccharide, allosteric activators of antithrombin.](#)
*Antithrombin, a plasma glycoprotein serpin, requires conformational...*11th November, 2008
Institute for Structural Biology and Drug Discovery, Virginia Commonwealth- Eur J Med Chem. 2008 Oct 9. ([DOI Direct Link](#))
- [Cooperative Regulation of the Activity of Factor Xa within Prothrombinase by Discrete Amino Acid Regions from Factor Va Heavy Chain.](#)
*The prothrombinase complex catalyzes the activation of prothrombin to...*11th November, 2008
Department of Chemistry, Cleveland State University, Cleveland, Ohio- Biochemistry. 2008 Nov 8. ([DOI Direct Link](#))
- [Insulin inhibits tissue factor expression in monocytes.](#)
*Summary Objectives: Platelets from healthy subjects are inhibited by...*6th November, 2008

Thrombosis and Haemostasis Laboratory, Department of Clinical Chemistry- J Thromb Haemost. 2008 Oct 28. ([DOI Direct Link](#))

- [Plasmin enhances cell surface tissue factor activity in mesothelial and endothelial cells.](#)
*Summary Background: Mesothelial cells that line the thoracic cavity play...*6th November, 2008
Biomedical Research, The University of Texas Health Science Center, Tyler,- J Thromb Haemost. 2008 Nov 3. ([DOI Direct Link](#))
- [Orally administered factor xa inhibitor, rivaroxaban: a novel thromboembolic prophylaxis agent.](#)
*Summary Background: Mesothelial cells that line the thoracic cavity play...*5th November, 2008
- Neurosurgery. 2008 Oct;63(4):N10-1. ([DOI Direct Link](#))
- [Preservation of platelet aggregation and dense granule secretion during extended storage of blood samples in the presence of a synthetic dual inhibitor of factor Xa and thrombin.](#)
*The clinical significance of platelet function tests may be limited by the...*4th November, 2008
Institute of Hemostaseology and Transfusion Medicine, Academic City- Platelets. 2008 Nov;19(7):496-501. ([DOI Direct Link](#))
- [Anticoagulant mechanism of factor IX/factor X-binding protein isolated from the venom of Trimeresurus flavoviridis.](#)
*Anticoagulant mechanism of the coagulation factor IX/factor X-binding...*4th November, 2008
From the Department of Biochemistry, Meiji Pharmaceutical University,- J Biochem. 2008 Oct 30. ([DOI Direct Link](#))
- [Protease Substrate Site Predictors Derived from Machine Learning on Multilevel Substrate Phage Display Data.](#)
*MOTIVATION: Regulatory proteases modulate proteomic dynamics with a...*1st November, 2008
Institute of Information Science, Academia Sinica, Taipei, Taiwan 115.- Bioinformatics. 2008 Oct 29. ([DOI Direct Link](#))
- [Low molecular weight heparin as an alternative to unfractionated heparin in the immediate postoperative period after left ventricular assist device implantation.](#)
*We present a regimen for anticoagulation in the immediate postoperative...*31st October, 2008
Department of Cardiothoracic Surgery, Medical University of Vienna,- Artif Organs. 2008 Oct;32(10):819-22. ([DOI Direct Link](#))
- [Dabigatran etexilate: an oral direct thrombin inhibitor for prophylaxis and treatment of thromboembolic diseases.](#)
*Abstract As the only oral anticoagulation option available in the United...*30th October, 2008
1 Department of Pharmacy Practice and Pharmacy Administration, University- Pharmacotherapy. 2008 Nov;28(11):1354-73. ([DOI Direct Link](#))

BioNews Results for Factor Xa

- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\(R\)\) Non-Respon](#)
KOTA Territory News: Nov 12 2008 7:44PM Matching: factor xa
- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\) Non-Responder](#)
Pharma Live: Nov 12 2008 7:24PM Matching: factor xa
- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\(R\)\) Non-Respon](#)
KRON4: Nov 12 2008 5:24PM Matching: factor xa
- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\(R\)\) Non-Respon](#)
Montana's News Station: Nov 12 2008 5:20PM Matching: factor xa
- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\(R\)\)](#)

Non-Respon

TickerTech.com: Nov 12 2008 5:18PM Matching: factor xa

- [Portola Announces Data Showing Its Anti-Platelet Drug Inhibits Platelets in Clopidogrel \(Plavix\(R\)\)](#)
Non-Respon
KSLA: Nov 12 2008 3:41PM Matching: factor xa
- [Phase II Trial of Experimental Anti-Coagulant Reports Safety and Outcomes Data](#)
KSLA: Nov 11 2008 6:20PM Matching: factor xa
- [Bayer to advance clot drug despite mixed results](#)
Reuters Health: Nov 11 2008 1:29AM Matching: factor xa
- [Rivaroxaban shows promise in patients with acute coronary syndrome](#)
News-Medical.Net: Nov 11 2008 11:16PM Matching: factor xa
- [UPDATE: Anti-Blood-Clot Pill Could Cut Heart Problems -Study](#)
Lloyd's: Nov 11 2008 2:14AM Matching: factor xa
- [New factor Xa inhibitor rivaroxaban moves into phase 3 for ACS](#)
Theheart.org: Nov 11 2008 6:00AM Matching: factor xa
- [UPDATE 1-Bayer anti-clot drug misses goal of midstage study](#)
Forbes.com: Nov 10 2008 4:43PM Matching: factor xa
- [UPDATE 1-Bayer anti-clot drug misses goal of midstage study](#)
Reuters: Nov 10 2008 4:27PM Matching: factor xa
- [Rivaroxaban Phase II Dose-Ranging Study Demonstrates Encouraging Response Rates in Treatment of Acute Coronary](#)
Pharma Live: Nov 10 2008 8:53PM Matching: factor xa
- [UPDATE: Anti-Blood-Clot Pill Could Cut Heart Problems -Study](#)
Morningstar.com: Nov 10 2008 6:31PM Matching: factor xa

Factor Xa Clinical Trials:



- [Factor Xa Inhibitor for Prevention of Venous Thromboembolism in Patients Undergoing Elective Total Knee Replacement](#)
Thromboembolism Interventions: Drug: YM150; Drug: enoxaparin

Factor Xa Patents:



- 7435875- [GTP binding stress-related proteins and methods of use in plants](#)
- 7439420- [Plant amino acid biosynthetic enzymes](#)
- 7442159- [Selection system](#)
- 7442160- [Evolving new molecular function](#)
- 7442501- [SQV nucleic acids and polypeptides](#)

- [7442523- Nucleic acid and amino acid sequences relating to Streptococcus pneumoniae for diagnostics and therapeutics](#)
- [7442524- Factor VII or VIIa-like molecules](#)
- [7442532- Essential fungal CaYLR100w polypeptides, and methods of use](#)
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- [7442695- Depeptidized inhibitors of hepatitis C virus NS3 protease](#)
- [7442709- N3-substituted imidazopyridine c-Kit inhibitors](#)
- [7439417- Transcription factor stress-related proteins and methods of use in plants](#)
- [7439347- Hepatitis C virus non-structural NS3/4A fusion gene](#)
- [7439328- Tctex-1-related polypeptides](#)
- [7438890- Binding peptides for carcinoembryonic antigen \(CEA\)](#)
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- [7449447- Peptidomimetic NS3-serine protease inhibitors of hepatitis C virus](#)
- [7449457- Substituted heterocyclic carboxamides with antithrombotic activity](#)
- [7449548- Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- [7449551- PRO211 polypeptides](#)
- [7446210- Factor Xa compounds](#)
- [7446181- Antibodies that bind human Dickkopf-1 proteins](#)
- [7446176- 12 human secreted proteins](#)
- [7442770- Human clnk-related polypeptide, MIST \(Mast Cell Immunoreceptor Signal Transducer\)](#)
- [7442778- Modified Fc molecules](#)
- [7442783- Natural IgM antibodies and inhibitors thereof](#)
- [7442853- Protein kinase stress-related proteins and methods of use in plants](#)
- [7445773- Cytokine protein family](#)
- [7445907- Methods for mass spectrometry detection and quantification of specific target proteins in complex biological samples](#)
- [7445913- Nucleic acid encoding a human allelic variant of interferon-like protein ZCYTO21](#)
- [7445919- Zsig33-like peptides and polynucleotides](#)
- [7446169- Human tumor necrosis factor receptor-like 2](#)
- [7446172- Cytokine protein family](#)
- [7449558- Site-specific labelling of proteins](#)

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