

Rupture

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The term rupture describes various sorts of breaking in a number of fields.* In engineering rupture describes a failure mode.* A steam rupture occurs within a nuclear power plant when the temperature of the nuclear reactor reaches a certain level too quickly.* The rupture of membranes is a term used during pregnancy of the reproductive female to describe a rupture of membranes. * A premature rupture of membranes is a rupture that occurs prior to labour in childbirth. Saccades 2913907 25599124 2005-10-15T18:20:04Z 69.236.82.135

Recent Publications on Rupture:



- [Changes in laboratory values and their relationship with time after rupture of an abdominal aortic aneurysm.](#)
PURPOSE: Many laboratory values are abnormal after surgery for a ruptured...29th November, 2008
Department of Surgery, University Medical Center Groningen, University of- Surg Today. 2008;38(12):1091-101. Epub 2008 Nov 28. ([DOI Direct Link](#))
- [Application of ozonation to reduce biological sludge production in an industrial wastewater treatment plant.](#)
Biosolids production in the activated sludge process generates an...29th November, 2008
Chemical Engineering Program- COPPE, Federal University of Rio de Janeiro,- Water Sci Technol. 2008;58(10):1971-1976. ([DOI Direct Link](#))
- [Molecular imaging of matrix metalloproteinase in atherosclerotic lesions resolution with dietary modification and statin therapy.](#)
OBJECTIVES: This study sought to evaluate the feasibility of noninvasive...29th November, 2008
University of California, Irvine School of Medicine, Irvine, California.- J Am Coll Cardiol. 2008 Dec 2;52(23):1847-57. ([DOI Direct Link](#))
- [Bacteriology of Amniotic Fluid in Women With Suspected Cervical Insufficiency.](#)
Objective: To determine the prevalence of mid-trimester microbial invasion...29th November, 2008
Department of Obstetrics and Gynaecology, Faculty of Medicine, Universite- J Obstet Gynaecol Can. 2008 Oct;30(10):882-887.
- [Role of contrast-enhanced magnetic resonance imaging in detecting early adverse remodeling and subacute ventricular wall rupture complicating myocardial infarction.](#)
Ventricular free wall rupture is a catastrophic complication of acute...28th November, 2008
Department of Cardiovascular Sciences, Clinical Sciences Wing, Glenfield- Heart Vessels. 2008 Nov;23(6):430-2. Epub 2008 Nov 27. ([DOI Direct Link](#))
- [Two cases of intraperitoneal bladder rupture following vaginal delivery.](#)
We report two rare cases of isolated spontaneous intraperitoneal bladder...28th November, 2008
Department of Urology, Tan Tock Seng Hospital, 11 Jalan Tan Tock Seng,- Singapore Med J. 2008

Nov;49(11):e327-9.

- [Successful endovascular treatment of post-traumatic inferior pancreaticoduodenal artery pseudoaneurysm.](#)
*True and pseudoaneurysms of the visceral arteries are uncommon. They...*28th November, 2008
Department of Surgery, Queen Elizabeth Hospital, Kota Kinabalu 88300,- Singapore Med J. 2008 Nov;49(11):e300-2.
- [Immediate primary transcatheter closure of postinfarction ventricular septal defects.](#)
*Aims Immediate surgical repair of ventricular septal defect (VSD)...*28th November, 2008
Department of Internal Medicine/Cardiology, University of Leipzig - Heart- Eur Heart J. 2008 Nov 25. ([DOI Direct Link](#))
- [The epidemiology of musculoskeletal tendinous and ligamentous injuries.](#)
*This study describes the epidemiology of a range of adult musculoskeletal...*28th November, 2008
Royal Infirmary of Edinburgh, Little France Crescent, Edinburgh EH16 4SU,- Injury. 2008 Nov 24. ([DOI Direct Link](#))
- [Air at hydrophobic surfaces and kinetics of three phase contact formation.](#)
*This review focuses on the importance of air presence at hydrophobic solid...*28th November, 2008
Institute of Catalysis and Surface Chemistry Polish Academy of Sciences,- Adv Colloid Interface Sci. 2008 Nov 1. ([DOI Direct Link](#))
- [Rupture of uterus in the first trimester during medical termination of pregnancy for exomphalos using mifepristone/misoprostol.](#)
*This review focuses on the importance of air presence at hydrophobic solid...*28th November, 2008
Department of Obstetrics and Gynaecology, University Hospital of Wales,- BJOG. 2008 Nov;115(12):1575-7. ([DOI Direct Link](#))
- [Management of threatened preterm delivery in France: a national practice survey \(the EVAPRIMA study\).](#)
*Objectives To describe the management of threatened preterm delivery (TPD)...*28th November, 2008
Services de Gynecologie Obstetrique, Hopital Paule-de-Viguier, Toulouse,- BJOG. 2008 Nov;115(12):1538-1546. ([DOI Direct Link](#))
- [A very unusual case of fibromuscular dysplasia with multiple aneurysms of the vertebral artery and posterior inferior cerebellar artery.](#)
*Fibromuscular dysplasia (FMD) is a noninflammatory and nonatheromatous...*28th November, 2008
1 Department of Neurosurgery, Hyogo Brain and Heart Center at Himeji;, 2- J Neurosurg. 2008 Dec;109(6):1108-12. ([DOI Direct Link](#))
- [Spontaneous isolated convexity subarachnoid hemorrhage: presentation, radiological findings, differential diagnosis, and clinical course.](#)
*Object The clinical characteristics and overall outcome in patients with...*28th November, 2008
1 Department of Neurosurgery,, 2 Mallinckrodt Institute of Radiology, and,- J Neurosurg. 2008 Dec;109(6):1034-41. ([DOI Direct Link](#))
- [Clipping of very large or giant unruptured intracranial aneurysms in the anterior circulation: an outcome study.](#)
*Object Patients with very large or giant unruptured intracranial aneurysms...*28th November, 2008
Department of Neurosurgery, University of Texas Southwestern Medical- J Neurosurg. 2008 Dec;109(6):1012-8. ([DOI Direct Link](#))

BioNews Results for Rupture

- [Comparative Study of Breast Implant Rupture Using Mammography, Sonography, and Magnetic Resonance Imaging: Cor](#)
MDLinx: Nov 6 2008 4:53PM Matching: rupture
- [Immediate Active Range of Motion After Modified 2-Incision Repair in Acute Distal Biceps Tendon](#)

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MDLinx: Oct 29 2008 5:59PM Matching: rupture

- [Immediate Active Range of Motion After Modified 2-Incision Repair in Acute Distal Biceps Tendon Rupture](#)
American Journal of Sports Medicine: Oct 28 2008 10:12PM Matching: rupture
- [Tibiofemoral Contact Pressures and Osteochondral Microtrauma During Anterior Cruciate Ligament Rupture Due to](#)
American Journal of Sports Medicine: Oct 26 2008 1:10AM Matching: rupture
- [Acute Achilles Tendon Rupture: Minimally Invasive Surgery Versus Nonoperative Treatment With Immediate Full We](#)
American Journal of Sports Medicine: Oct 25 2008 10:06AM Matching: rupture
- [Tibiofemoral Contact Pressures and Osteochondral Microtrauma During Anterior Cruciate Ligament Rupture Due to](#)
American Journal of Sports Medicine: Oct 25 2008 7:33AM Matching: rupture
- [Impact of Plaque Rupture and Elevated C-Reactive Protein on Clinical Outcome in Patients With Acute Myocardial](#)
Journal of Invasive Cardiology: Oct 21 2008 7:51AM Matching: rupture

Rupture Clinical Trials:



- [Operative Versus Non-Operative Treatment of Achilles Tendon Rupture](#)
Achilles Tendon Rupture

Rupture Patents:



- 7452726- [Microfluidic particle-analysis systems](#)
- 7455109- [Water flooding method](#)
- 7455260- [Process for winding a web material](#)
- 7455279- [Hydraulic control valve with integrated dual actuators](#)
- 7455655- [Needleless injection device comprising means for regulating the gas pressure level in the combustion chamber](#)
- 7455667- [Controlled release device and method using electrothermal ablation](#)
- 7455670- [System and method for the treatment of heart tissue](#)
- 7455690- [Methods for controlling the internal circumference of an anatomic orifice or lumen](#)
- 7455696- [Dynamic seals for a prosthetic knee](#)
- 7455719- [Gas storage and dispensing system with monolithic carbon adsorbent](#)
- 7455727- [Integral water resistant fibre-cement](#)
- 7455099- [Heat exchanger performance monitoring and analysis method and system](#)

- [7455084- Seal opening device and apparatus containing same](#)
- [7455023- Vessel hull protection device](#)
- [7452828- Carbon nanotube device, method of manufacturing the same, and carbon nanotube transfer body](#)
- [7452869- NIP3 family of proteins](#)
- [7452870- Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)
- [7452886- Pyrrolo pyrimidines as agents for the inhibition of cystein proteases](#)
- [7452887- Quinoline- and isoquinoline-based compounds exhibiting ATP-utilizing enzyme inhibitory activity, and compositions, and uses thereof](#)
- [7452916- Enhancement of vascular function by modulation of endogenous nitric oxide production or activity](#)
- [7453367- Leak detection system and method for offshore hose lines](#)
- [7453755- Memory cell with high-K antifuse for reverse bias programming](#)
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- [7455744- Inflatable mattress systems and method of manufacture thereof](#)
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- [7456195- Phenylglycinamide and pyridylglycinamide derivatives useful as anticoagulants](#)
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