

Kinetics

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Kinetics, derived from the Greek word *κίνησις* meaning movement, may refer to: NOTOC



Recent Publications on Kinetics:

- [Quantitative modeling of currents from a voltage gated ion channel undergoing fast inactivation.](#)
*Ion channels play a central role in setting gradients of ion concentration...*4th October, 2008
Department of Computational Biology, University of Pittsburgh, Pittsburgh,- PLoS ONE. 2008 Oct 3;3(10):e3342. ([DOI Direct Link](#))
- [Vasopressin acts on platelets to generate procoagulant activity.](#)
*The aim of our study was to examine whether arginine vasopressin (AVP) is...*4th October, 2008
aDepartment of Physical Chemistry, Poland bDepartment of Hematology,- Blood Coagul Fibrinolysis. 2008 Oct;19(7):615-24. ([DOI Direct Link](#))
- [Restoration of Toxoplasma gondii-specific immune responses in patients with AIDS starting HAART.](#)
*OBJECTIVE: To study the kinetics and identify factors associated with...*4th October, 2008
Department of Infectious Diseases, Saint-Louis Hospital, Assistance- AIDS. 2008 Oct 18;22(16):2087-96. ([DOI Direct Link](#))
- [The Temporal Program of Chromosome Replication: Genome-wide Replication in clb5{Delta} Saccharomyces cerevisiae.](#)
*Temporal regulation of origin activation is widely thought to explain the...*4th October, 2008
GeneEd, Inc.- Genetics. 2008 Oct 1. ([DOI Direct Link](#))
- [A mathematical model for growth and osmoregulation in halophilic bacteria.](#)
*Many molecular details of the ecophysiology of halophilic bacteria that...*4th October, 2008
Theoretical Biology, University of Bonn, Kirschallee 1, 53115 Bonn,- Microbiology. 2008 Oct;154(Pt 10):2956-69. ([DOI Direct Link](#))
- [Effect of prehydrolysis of milk fat on its conversion to biogas.](#)
*Milk fat is considered to be the main limiting component of the kinetics...*4th October, 2008
Ondeo-Degremont 87 chemin des rondes, 78310 Croissy sur Seine, France.- J Dairy Sci. 2008 Oct;91(10):4062-74. ([DOI Direct Link](#))
- [Photochemistry and electron-transfer mechanism of transition metal oxalato complexes excited in the charge transfer band.](#)
*The photoredox reaction of trisoxalato cobaltate (III) has been studied by...*4th October, 2008
Department of Chemistry, University of California, Irvine, CA 92697.- Proc Natl Acad Sci U S A. 2008 Oct 1. ([DOI Direct Link](#))
- [Dynamic compressive loading influences degradation behavior of PEG-PLA hydrogels.](#)
*Biodegradable hydrogels are attractive 3D environments for cell and tissue...*3rd October, 2008

Department of Chemical and Biological Engineering, University of Colorado,- Biotechnol Bioeng. 2008 Aug 29. ([DOI Direct Link](#))

- [Inhibitory kinetics of beta-N-acetyl-D-glucosaminidase from prawn \(*Litopenaeus vannamei*\) by zinc ion.](#)
*Prawn (*Litopenaeus vannamei*) beta-N-acetyl-D-glucosaminidase (NAGase, EC...3rd October, 2008*
Key Laboratory of Ministry of Education for Cell Biology and Tumor Cell- IUBMB Life. 2008 Oct 1. ([DOI Direct Link](#))
- [A New Microplate Screening Method for the Simultaneous Activity Quantification of Feruloyl Esterases, Tannases, and Chlorogenate Esterases.](#)
Feruloyl, chlorogenate esterases, and tannases are enzymes useful in...3rd October, 2008
Centro de Investigacion y Asistencia en Tecnologia y Diseno del Estado de- Appl Biochem Biotechnol. 2008 Oct 2. ([DOI Direct Link](#))
- [Intraprotein electron transfer in inducible nitric oxide synthase holoenzyme.](#)
Intraprotein electron transfer (IET) from flavin mononucleotide (FMN) to...3rd October, 2008
College of Pharmacy, University of New Mexico, Albuquerque, NM, 87131,- J Biol Inorg Chem. 2008 Oct 2. ([DOI Direct Link](#))
- [Photosystem II: The machinery of photosynthetic water splitting.](#)
This review summarizes our current state of knowledge on the structural...3rd October, 2008
Max Volmer Laboratory for Biophysical Chemistry, Berlin Institute of- Photosynth Res. 2008 Oct 1. ([DOI Direct Link](#))
- [Availability of subfertile transgenic rats expressing the c-myc gene as recipients for spermatogonial transplantation.](#)
The spermatogonial transplantation system was applied to evaluate stem...3rd October, 2008
National Institute for Physiological Sciences, Okazaki, Aichi, Japan,- Transgenic Res. 2008 Oct 1. ([DOI Direct Link](#))
- [A comparison of the kinematics, kinetics and muscle activity between pneumatic and free weight resistance.](#)
Pneumatic devices provide a resistance comprising minimal mass, possibly...3rd October, 2008
Department of Kinesiology, University of Waterloo, 200 University Avenue- Eur J Appl Physiol. 2008 Oct 1. ([DOI Direct Link](#))
- [Pressure jump relaxation investigations of lipid membranes using FTIR spectroscopy.](#)
The relaxation kinetics of aqueous lipid dispersions after a pressure jump...3rd October, 2008
Faculty of Chemistry and Physics, Institute of Chemistry,- Eur Biophys J. 2008 Oct 2. ([DOI Direct Link](#))

BioNews Results for Kinetics

- [AP-MD--Cancer Partnership](#)
WMDT ABC-47: Sep 27 2008 4:40AM Matching: kinetics
- [ASTRO: Breast Cancer MRI Kinetics May Predict Nodal Status](#)
MedPage Today: Sep 26 2008 8:53AM Matching: kinetics
- [Lorus Therapeutics announces publication on drug levels and clearance rates for anticancer drug](#)
Bioscience World/Biotechnology Focus: Sep 26 2008 12:44AM Matching: kinetics
- [Frederick Cancer Program Forms First Partnership](#)
NBC4.com: Sep 25 2008 11:45PM Matching: kinetics
- [Frederick cancer program forms first partnership](#)
FOX 45 WBFF: Sep 25 2008 9:33PM Matching: kinetics
- [Prof raises money for cancer while turning a few heads](#)
Memorial University of Newfoundland: Sep 24 2008 11:09AM Matching: kinetics
- [Kinetics of Serum Androgen Normalization and Factors Associated With Testosterone Reserve After Limited Androg](#)
MDLinx: Sep 23 2008 10:01PM Matching: kinetics

- [Genedata Screener 6.0 Expands into Time Series Data Analysis with New Kinetics Analyzer Module](#)
Pharma Live: Sep 22 2008 6:54PM Matching: kinetics
- [Neuro Kinetics Adds Two Independent Sales Rep Agencies](#)
KLFY: Sep 13 2008 5:45PM Matching: kinetics
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- [Bio-Rad SPR Studies Demonstrate Rapid Screening and Characterization of Phage Display and Hybridoma Antibodies](#)
Pharma Live: Sep 11 2008 5:46PM Matching: kinetics
- [Publication on Drug Levels and Clearance Rates for Anticancer Drug LOR-2040](#)
Therapeutics Daily: Sep 10 2008 5:21AM Matching: kinetics
- [Lorus Therapeutics Announces Publication on Drug Levels and Clearance Rates for Anticancer Drug LOR-2040](#)
Genetic Engineering News: Sep 9 2008 1:29PM Matching: kinetics
- [Lorus Therapeutics Announces Publication on Drug Levels and Clearance Rates for Anticancer Drug LOR-2040](#)
Canadian Business Magazine: Sep 9 2008 1:22PM Matching: kinetics
- [Lorus Therapeutics Announces Publication on Drug Levels and Clearance Rates for Anticancer Drug LOR-2040](#)
Macro World Investor: Sep 9 2008 1:08PM Matching: kinetics

Kinetics Clinical Trials:



- [Bronchodilators and Oxygen Kinetics With Exercise in Chronic Obstructive Pulmonary Disease \(COPD\) Patients](#)
Chronic Obstructive Pulmonary Disease

Kinetics Patents:



- 7429272- [Prosthetic foot with tunable performance](#)
- 7429454- [DNA probes useful in detecting .delta.-endotoxin-encoding sequences and uses thereof](#)
- 7429455- [Methods for genotyping hepatitis C virus](#)
- 7429458- [Methods of using bioelastomers](#)
- 7429464- [Methods for detecting bacterial pathogens](#)
- 7429467- [Emulsion compositions](#)
- 7429472- [Method of immobilizing a protein or molecule via a mutant dehalogenase that is bound to an immobilized dehalogenase substrate and linked directly or indirectly to the protein or molecule](#)
- 7429473- [Diacylglycerol acyltransferase genes, proteins, and uses thereof](#)

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