

Hypersensitivity

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Hypersensitivity refers to undesirable reactions produced by the normal immune system. Hypersensitivity reactions require a pre-sensitized state of the host. The four-group classification was expounded by P. H. G. Gell and Robin Coombs in 1963. ([From the Wikipedia article Hypersensitivity](#).)

Recent Publications on Hypersensitivity:



- [Anticancer Effects of a Tertiary Sulfonium Compound, Dimethylsulfoniopropionate, in Green Sea Algae on Ehrlich Ascites Carcinoma-Bearing Mice.](#)
The saline and dimethylsulfoniopropionate (DMSP) solutions at 5, 10 and 20... 21st November, 2009
Department of Nutrition, Faculty of Nutrition, Koshien University.- J Nutr Sci Vitaminol (Tokyo). 2009;55(5):434-438.
- [Photoperiod History Differentially Impacts Reproduction and Immune Function in Adult Siberian Hamsters.](#)
Seasonal changes in numerous aspects of mammalian immune function arise as... 21st November, 2009
Department of Psychology, University of Chicago, Chicago, Illinois.- J Biol Rhythms. 2009 Dec;24(6):509-522. ([DOI Direct Link](#))
- [Hypersensitivity Pneumonitis: A Historical, Clinical, and Radiologic Review.](#)
Most cases of hypersensitivity pneumonitis develop only after many years... 21st November, 2009
Department of Medicine, VA Medical Center, Seattle, Wash.- Radiographics. 2009 November-December;29(7):1921-1938. ([DOI Direct Link](#))
- [Translation factor LepA contributes to tellurite resistance in Escherichia coli but plays no apparent role in the fidelity of protein synthesis.](#)
LepA is a translational GTPase highly conserved in bacterial lineages.... 21st November, 2009
Department of Microbiology, The Ohio State University 484 W. 12th Ave.- Biochimie. 2009 Nov 16. ([DOI Direct Link](#))
- [Altered rectal sensory response induced by balloon distention in patients with functional abdominal pain syndrome.](#)
ABSTRACT: BACKGROUND: Functional abdominal pain syndrome (FAPS) has... 21st November, 2009
- Biopsychosoc Med. 2009 Nov 20;3(1):13. ([DOI Direct Link](#))
- [Results of the first phase 1 clinical trial of the HER-2/neu peptide \(GP2\) vaccine in disease-free breast cancer patients: united States Military Cancer Institute Clinical Trials Group Study I-04.](#)
BACKGROUND: HER-2/neu, overexpressed in breast cancer, is a source of... 20th November, 2009
Cancer Vaccine Development Program, United States Military Cancer- Cancer. 2009 Nov 18. ([DOI](#)

[Direct Link](#))

- [An Innate Response to Allogeneic Nonself Mediated by Monocytes.](#)
*The mammalian innate immune system has evolved diverse strategies to...*20th November, 2009
*Thomas E. Starzl Transplantation Institute, Departments of Surgery,- J Immunol. 2009 Nov 18. ([DOI](#) [Direct Link](#))
- [T-Cell Infiltration and Signaling in the Adult Dorsal Spinal Cord Is a Major Contributor to Neuropathic Pain-Like Hypersensitivity.](#)
*Partial peripheral nerve injury in adult rats results in neuropathic...*20th November, 2009
UCL Department of Neuroscience, Physiology & Pharmacology and UCL- J Neurosci. 2009 Nov 18;29(46):14415-14422. ([DOI](#) [Direct Link](#))
- [Antibody to Varicella-Zoster Virus Immediate Early 62 Augments Allodynia in Zoster via Brain-Derived Neurotrophic Factor \(BDNF\).](#)
*Varicella-zoster virus (VZV) expresses immediate early protein (IE) 62,...*20th November, 2009
Departments of Virology and Department of Molecular Neurobiology, Graduate- J Virol. 2009 Nov 18. ([DOI](#) [Direct Link](#))
- [Hypoallergenic Legume Crops and Food Allergy: Factors Affecting Feasibility and Risk.](#)
*Currently, the sole strategy for managing food hypersensitivity involves...*20th November, 2009
Department of Crop Science, North Carolina State University, Raleigh,- J Agric Food Chem. 2009 Nov 18. ([DOI](#) [Direct Link](#))
- [Hepatitis C- and Human Immunodeficiency Virus-Induced Hypersensitivity Vasculitis : A Clinical Pathology Conference Held by the Division of Rheumatology at Hospital for Special Surgery.](#)
*Currently, the sole strategy for managing food hypersensitivity involves...*19th November, 2009
Department of Internal Medicine, St. Luke's-Roosevelt Hospital Center,- HSS J. 2009 Nov 17. ([DOI](#) [Direct Link](#))
- [Treatment of osteoporosis: recognizing and managing cutaneous adverse reactions and drug-induced hypersensitivity.](#)
*Cutaneous adverse reactions are reported for many treatments including...*19th November, 2009
Department of Dermatology and INSERM Unit 905, Charles Nicolle University- Osteoporos Int. 2009 Nov 17. ([DOI](#) [Direct Link](#))
- [Widespread Sensory Hypersensitivity Is Not a Feature of Chronic Headache in Elders.](#)
*OBJECTIVES: To investigate if hypersensitivity is present in elders with...*19th November, 2009
*Division of Physiotherapy and National Health and Medical Research- Clin J Pain. 2009 Oct;25(8):699-704. ([DOI](#) [Direct Link](#))
- [A phase 2 trial exploring the effects of high-dose \(10,000 IU/day\) vitamin D\(3\) in breast cancer patients with bone metastases.](#)
*BACKGROUND:: Vitamin D deficiency has potential roles in breast cancer...*18th November, 2009
Department of Medical Oncology, Princess Margaret Hospital, Toronto,- Cancer. 2009 Nov 13. ([DOI](#) [Direct Link](#))
- [\[Non-cardiac chest pain\]](#)
*CONTEXT: Non-cardiac chest pain or functional chest pain is a syndrome...*18th November, 2009
Departamento de Clinica Medica, Universidade Gama Filho, Rio de Janeiro,- Arq Gastroenterol. 2009 Jul-Sep;46(3):233-40.

BioNews Results for Hypersensitivity

- [Hypersensitivity Therapy: Researchers from University of Wurzburg describe findings in hypersensitivity therapy](#)
NewsRX: Nov 21 2009 5:48AM Matching: hypersensitivity
- [Swine Flu Vaccine Recommended](#)
Suite101.com: Nov 12 2009 1:43PM Matching: hypersensitivity

- [Medical News: ViraCor-IBT Laboratories To Present At The American College Of Allergy, Asthma And Immunology's Annual Meeting](#)
BioFind: Nov 5 2009 12:39PM Matching: hypersensitivity
- [ViraCor-IBT Laboratories To Present At The American College Of Allergy, Asthma And Immunology's Annual Meeting](#)
Medical News Today: Nov 5 2009 11:19AM Matching: hypersensitivity
- [BOPA 2009: Docetaxel hypersensitivity audit needs participants](#)
PJ Online: Nov 4 2009 5:18PM Matching: hypersensitivity
- [ACR: Allopurinol Sensitivity More Likely in Patients with Renal Problems](#)
MedPage Today: Oct 28 2009 2:24PM Matching: hypersensitivity
- [Daily News: Safety Concerns with Etravirine](#)
Nurse.com: Oct 27 2009 1:39PM Matching: hypersensitivity
- [Stable COPD patients with hypersensitive cough reflex at risk for exacerbations](#)
MedWire News: Oct 22 2009 1:01AM Matching: hypersensitivity

Hypersensitivity Patents:



- 7611867- [CC-chemokine binding tick proteins](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612182- [Anti-IL-6 antibodies, compositions, methods and uses](#)
- 7612191- [Polynucleotides encoding interleukin-17 receptor homologue](#)
- 7612196- [siRNA targeting cyclin-dependent kinase inhibitor 1B \(p27, Kip1\) \(CDKN1B\)](#)
- 7612208- [Crystalline form of the salt of 4-\(3-chloro-4-\(cyclopropylaminocarbonyl\)aminophenoxy\)-7-methoxy-6-quinolinecarboxamide or the solvate of the salt and a process for preparing the same](#)
- 7612211- [Benzimidazole TRPV1 inhibitors](#)
- 7612226- [Amino acid derivatives](#)
- 7615207- [Methods for treating irritable bowel syndrome](#)
- 7615208- [Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- 7615220- [High affinity human antibodies to human IL-18 receptor](#)
- 7612180- [Humanized L243 antibodies](#)
- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)
- 7612170- [Co-stimulatory polypeptides](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)
- 7612053- [7-Substituted fused ring tetracycline compounds](#)
- 7612056- [Substituted diaza-spiro-\[4.5\]-decane derivatives and their use as neurokinin antagonists](#)
- 7612063- [Substituted quinobenzoxazine analogs](#)
- 7612064- [Sulfopyrroles](#)
- 7612067- [Imidazopyridazine compounds](#)
- 7612080- [GTPase inhibitors and use thereof for controlling platelet hyperactivity](#)
- 7612092- [Nitrogen-containing aromatic derivatives](#)

- 7612112- [Methods of treatment using a gastric retained gabapentin dosage](#)
- 7615222- [Enriched antibody for detecting mycobacterial infection, methods of use and diagnostic test employing same](#)
- 7615231- [Methods for enhancing the morphology, tone, texture and/or appearance of skin or hair using a meadowlactone](#)
- 7618791- [Methods of detecting cancer with antibodies to cytokine receptor ZCYTOR19](#)
- 7618814- [Microrna-related nucleic acids and uses thereof](#)
- 7618935- [Chaperonin 10 immunosuppression](#)
- 7618970- [3-aminocyclopentanecarboxamides as modulators of chemokine receptors](#)
- 7618977- [Method of treating dermatitis comprising administering a chymase inhibitor](#)
- 7618980- [Pyrrolo\(oxo\)quinolines as 5HT ligands](#)
- 7618983- [Bicyclic triazole .alpha.4 integrin inhibitors](#)
- 7618999- [Process of obtaining taxosteroids and precursors thereof](#)
- 7619071- [Antibodies that bind interleukin-17 receptor homologue](#)
- 7619100- [Physiologically active substances](#)
- 7618655- [Method for the preparation of aqueous solutions of reactive chlorine compounds](#)
- 7618629- [Manipulation of cytokine levels using CD83 gene products](#)
- 7618448- [Polymeric, degradable drug-eluting stents and coatings](#)
- 7615359- [Copolymer 1 related polypeptides for use as molecular weight markers and for therapeutic use](#)
- 7615539- [Nucleic acid-lipophilic conjugates](#)
- 7615541- [siRNA targeting TIE-2](#)
- 7615545- [Oral contraceptives to prevent pregnancy and diminish premenstrual symptomatology](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7615554- [Erastin and erastin binding proteins, and uses thereof](#)
- 7615556- [Piperazinyll derivatives as modulators of chemokine receptor activity](#)
- 7615572- [Pyrrole and pyrazole DAAO inhibitors](#)
- 7615611- [Human cytokine receptor](#)
- 7618392- [Methods and compositions for detection of microbial contaminants in peritoneal dialysis solution](#)
- 7620455- [Cranial nerve stimulation to treat eating disorders](#)

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