

# Feline Infectious Peritonitis

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## Recent Publications on Feline Infectious Peritonitis:



- [Clathrin- and caveolae-independent entry of feline infectious peritonitis virus in monocytes depends on dynamin.](#)  
*Feline infectious peritonitis virus (FIPV), a coronavirus that causes a...*1st October, 2008  
Laboratory of Virology, Department of Virology, Parasitology and- J Gen Virol. 2008 Sep;89(Pt 9):2147-56. ([DOI Direct Link](#))
- [Evaluation of antibodies against feline coronavirus 7b protein for diagnosis of feline infectious peritonitis in cats.](#)  
*OBJECTIVE: To determine whether expression of feline coronavirus (FCoV) 7b...*4th September, 2008  
Department of Comparative Medicine, College of Veterinary Medicine,- Am J Vet Res. 2008 Sep;69(9):1179-82. ([DOI Direct Link](#))
- [Treatment of cats with feline infectious peritonitis.](#)  
*Feline infectious peritonitis (FIP) infection resulting in clinical signs...*30th August, 2008  
Department of Small Animal Internal Medicine, LMU University of Munich,- Vet Immunol Immunopathol. 2008 May 15;123(1-2):172-5. Epub 2008 Jan 19. ([DOI Direct Link](#))
- [Association between faecal shedding of feline coronavirus and serum alpha1-acid glycoprotein sialylation.](#)  
*The sialylation pattern of serum alpha1-acid glycoprotein (AGP) in...*15th August, 2008  
Dipartimento di Patologia Animale Igiene e Sanita Pubblica Veterinaria,- J Feline Med Surg. 2008 Oct;10(5):514-8. Epub 2008 Aug 12. ([DOI Direct Link](#))
- [Papular cutaneous lesions in a cat associated with feline infectious peritonitis.](#)  
*A 7-month-old-intact male domestic shorthair cat was presented with fever,...*14th August, 2008  
Department of Small Animal Medicine and Clinical Biology, Faculty of- Vet Dermatol. 2008 Aug 6. ([DOI Direct Link](#))
- [Differential role for low pH and cathepsin-mediated cleavage of the viral spike protein during entry of serotype II feline coronaviruses.](#)  
*Feline infectious peritonitis (FIP) is a terminal disease of cats caused...*9th July, 2008  
Department of Microbiology & Immunology, College of Veterinary Medicine,- Vet Microbiol. 2008 May 29. ([DOI Direct Link](#))
- [Clinicopathologic features of a systemic coronavirus-associated disease resembling feline infectious peritonitis in the domestic ferret \(Mustela putorius\).](#)  
*From 2002 to 2007, 23 ferrets from Europe and the United States were...*27th June, 2008  
Northwest ZooPath, 654- Vet Pathol. 2008 Mar;45(2):236-46. ([DOI Direct Link](#))
- [Detection of antigenic heterogeneity in feline coronavirus nucleocapsid in feline pyogranulomatous](#)

## meningoencephalitis.

*A new monoclonal antibody (mAb), CCV2-2, was compared with the widely used...* 27th June, 2008  
Anatomy/Embryology Department, CP 619, Faculty of Medicine, Free- Vet Pathol. 2008  
Mar;45(2):140-53. ([DOI Direct Link](#))

- [Analysis of the mechanism of antibody-dependent enhancement of feline infectious peritonitis virus infection: aminopeptidase N is not important and a process of acidification of the endosome is necessary.](#)  
*Infection of the monocyte/macrophage lineage with feline infectious...* 25th June, 2008  
Laboratory of Veterinary Infectious Disease, School of Veterinary- J Gen Virol. 2008 Apr;89(Pt 4):1025-9. ([DOI Direct Link](#))
- [Use of albumin quotient and IgG index to differentiate blood- vs brain-derived proteins in the cerebrospinal fluid of cats with feline infectious peritonitis.](#)  
*BACKGROUND: Inflammation of the central nervous system (CNS) is a frequent...* 7th June, 2008  
Clinic for Small Animal Medicine, College of Veterinary Medicine, Ludwig- Vet Clin Pathol. 2008  
Jun;37(2):207-16. ([DOI Direct Link](#))
- [Seroprevalence of Toxoplasma gondii and Neospora caninum infection of cats in Hungary.](#)  
*Blood samples were collected from 330 cats in Hungary in order to evaluate...* 5th June, 2008  
Department of Parasitology and Zoology, Faculty of Veterinary Science,- Acta Vet Hung. 2008  
Mar;56(1):81-8.
- [Identification of group 1 coronavirus antigen in multisystemic granulomatous lesions in ferrets \(Mustela putorius furo\).](#)  
*Tissues from nine ferrets with granulomatous lesions similar to those seen...* 21st May, 2008  
Departament de Sanitat i Anatomia Animals, Facultat de Veterinaria,- J Comp Pathol. 2008  
Jan;138(1):54-8. Epub 2007 Dec 11. ([DOI Direct Link](#))
- [Interferon-gamma in the serum and effusions of cats with feline coronavirus infection.](#)  
*The aim of this study was to quantify and compare interferon-gamma...* 15th April, 2008  
Department of Veterinary Pathology, Hygiene and Public Health, University- Vet J. 2008 Apr 10. ([DOI Direct Link](#))
- [Clinical aspects of systemic granulomatous inflammatory syndrome in ferrets \(Mustela putorius furo\).](#)  
*Nine ferrets (Mustela putorius furo) were diagnosed with systemic...* 15th April, 2008  
Omaha's Henry Doorly Zoo, 3701 South 10th Street, Omaha, Nebraska 68107,- Vet Rec. 2008 Feb  
9;162(6):180-4.
- [Effect of feline interferon-omega on the survival time and quality of life of cats with feline infectious peritonitis.](#)  
*BACKGROUND: There is no therapy with proven efficacy to treat cats with...* 15th February, 2008  
Clinic of Small Animal Internal Medicine, Ludwig Maximilian University- J Vet Intern Med. 2007  
Nov-Dec;21(6):1193-7.

## **Feline Infectious Peritonitis Patents:**



- 7001759- [Compositions and methods for delivery of genetic material](#)
- 7150885- [Preventives/remedies for infection, anti-endotoxin agents, vaccine adjuvants and growth promoters](#)
- 7163926- [Adjuvant-containing vaccines](#)

- 7186543- [Preparation of vaccines using a photosensitizer and light](#)
- 7198789- [Methods and compositions for modulating interleukin-21 receptor activity](#)
- 7198951- [Adeno-associated virus \(AAV\) serotype 9 sequences, vectors containing same, and uses therefor](#)
- 7202227- [Multifunctional molecular complexes for gene transfer to cells](#)
- 7205398- [Eta-1 gene and methods for use](#)
- 7220728- [Methods of inducing mucosal immunity](#)
- 7220852- [Coronavirus isolated from humans](#)
- 7247472- [Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use](#)
- 7129042- [Compositions and methods for detecting severe acute respiratory syndrome coronavirus](#)
- 7128911- [Antigen arrays for treatment of bone disease](#)
- 7011975- [Methods and materials for identifying novel pesticide agents](#)
- 7029441- [Animal healthcare, well-being and nutrition](#)
- 7029682- [Inactivated vaccine against feline caliciviriosis](#)
- 7034141- [Packaging of positive-strand RNA virus replicon particles](#)
- 7041300- [Vectors based on recombinant defective viral genomes, and their use in the formulation of vaccines](#)
- 7078512- [Nucleic acid encoding feline CD86](#)
- 7087234- [Recombinant multivalent viral vaccine](#)
- 7094409- [Antigen arrays for treatment of allergic eosinophilic diseases](#)
- 7097842- [Modified vaccinia virus ankara for the vaccination of neonates](#)
- 7122190- [Fusion proteins comprising DP-178 and other viral fusion inhibitor peptides useful for treating aids](#)
- 7255986- [Compositions for the diagnosis and treatment of epizootic catarrhal enteritis in ferrets](#)
- 7264816- [Virulent systemic feline calicivirus](#)
- 7335473- [Causative agent of the Mystery Swine Disease, vaccine compositions and diagnostic kits](#)
- 7335658- [Pyridazine derivatives and their use as therapeutic agents](#)
- 7344872- [Method for rapid screening of bacterial transformants and novel simian adenovirus proteins](#)
- 7351739- [Bioactive compounds and methods of uses thereof](#)
- 7361355- [Mutant forms of cholera holotoxin as an adjuvant](#)
- 7361357- [Safe mutant viral vaccines](#)
- 7368136- [Preventives or remedies for infection, anti-endotoxin agents, vaccine adjuvants and growth promoters](#)
- 7374751- [QS-21 and IL-12 as an adjuvant combination](#)
- 7384640- [Mutant cholera holotoxin as an adjuvant](#)
- 7396914- [SARS nucleic acids, proteins, antibodies, and uses thereof](#)
- 7332174- [Mutant forms of cholera holotoxin as an adjuvant](#)
- 7326683- [Treatment of membrane-associated diseases and disorders using lantibiotic containing compositions](#)
- 7271156- [Immunostimulatory nucleic acids](#)
- 7273614- [Nucleic acids encoding DP-178 and other viral fusion inhibitor peptides useful for treating aids](#)
- 7279165- [Amyloid .beta.1-6 antigen arrays](#)
- 7279168- [Recombinant virus expressing foreign DNA encoding feline CD86 and uses thereof](#)
- 7279327- [Methods for producing recombinant coronavirus](#)
- 7282199- [Adeno-associated virus \(AAV\) serotype 8 sequences, vectors containing same, and uses therefor](#)
- 7285281- [Mutant forms of cholera holotoxin as an adjuvant](#)
- 7291498- [Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)
- 7306807- [Hemorrhagic feline calicivirus, calicivirus vaccine and method for preventing calicivirus infection or disease](#)
- 7326417- [IGF-1 as feline vaccine adjuvant, in particular against feline retroviruses](#)
- 7416745- [Preventives or remedies for infection, anti-endotoxin agents, vaccine adjuvants and growth](#)

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