

# Microsoft Academic Search

- <http://academic.research.microsoft.com/>
- Vyhledávací nástroj pro hledání zdrojů s akademickým obsahem. Pokrývá miliony akademických publikací.
- Poskytuje nástroje pro analýzy a komparaci.



Vyhledávání lze omezit  
na určité obory.

Pokročilé vyhledávání

# Microsoft Academic Search

Omezení vyhledávání na určité tematické oblasti.

The screenshot shows the Microsoft Academic Search interface. The search query is "home nursing care seniors". The search results are filtered by the "Medicine" field of study, which is highlighted with a black circle. The search results list several authors, including Richard S J Frackowiak, Karl Friston, Shizuo Akira, Christopher D. Frith, Walter C. Willett, and Trevor W. Robbins. The interface also includes a sidebar with "All Fields of Study" and a top navigation bar with various links and a search button.

Microsoft Academic Search

home nursing care seniors

Medicine

Search in all fields of study

Limit my searches in the following fields of study

- ☐ Agriculture Science
- ☐ Biology
- ☐ Computer Science
- ☐ Engineering
- ☐ Geosciences
- ☐ Mathematics
- ☐ Physics
- ☐ Multidisciplinary
- ☐ Arts & Humanities
- ☐ Chemistry
- ☐ Economics & Business
- ☐ Environmental Sciences
- ☐ Material Science
- ☒ Medicine
- ☐ Social Science

All Fields of Study

- Agriculture Science
- Arts & Humanities
- Biology
- Chemistry
- Computer Science
- Economics & Business
- Engineering
- Environmental Sciences
- Geosciences
- Material Science

Top authors

- Richard S J Frackowiak (Rich)  
Centre Hospitalier Universitaire Va...
- Karl Friston  
University College London
- Shizuo Akira (審良静男)  
Osaka University
- Christopher D. Frith  
University College London
- Walter C. Willett  
Harvard University
- Trevor W. Robbins

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## Výsledky



# Microsoft Academic Search

## Bibliografický záznam

Browser window showing the Microsoft Academic Search results page for the publication "Evaluation of aging in place model with home care services and registered nurse care coordination in senior housing".

Browser address bar: [academic.research.microsoft.com/Publication/49115090/evaluation-of-aging-in-place-model-with-home-care-services-and-registered-nurse-care-coordin](http://academic.research.microsoft.com/Publication/49115090/evaluation-of-aging-in-place-model-with-home-care-services-and-registered-nurse-care-coordin)

Search bar:  Search

Keywords (10): Aging In Place, Assisted Living, Cost Effectiveness, Home Care, Nursing Care, Nursing Home, Physical Health, Long Term Care, Mental Health, Registered Nurse

Publication Title: Evaluation of aging in place model with home care services and registered nurse care coordination in senior housing (Citations: 1) [Export](#)

Authors: Marilyn J. Rantz, Lorraine Phillips, Myra Aud, Lori Popejoy, Karen Dorman Marek, Lanis L. Hicks, Isabella Zaniletti, Steven J. Miller

Abstract: A state-sponsored evaluation of **aging in place** (AIP) as an alternative to **assisted living** and **nursing home** has been underway in Missouri. Cost, physical, and **mental health** assessment data reveal the cost-effectiveness and positive health measures of AIP. Findings of the first four years of the AIP evaluation of two long-term care settings in Missouri with **registered nurse** care coordination are compared with national data for traditional long-term care. The combined care and housing cost for any resident who received care services beyond base services of AIP and who qualified for **nursing home** care has never approached or exceeded the cost of **nursing home** care at either location. Both **mental health** and **physical health** measures indicate the health restoration and independence effectiveness of the AIP model for long-term care.

Journal: Nursing Outlook - NURS OUTLOOK, vol. 59, no. 1, pp. 37-46, 2011

DOI: 10.1016/j.outlook.2010.08.004

View Publication [@](#)

[E](#) ( [www.sciencedirect.com](http://www.sciencedirect.com) )

Citation Context (1)

...TigerPlace is a retirement community that was developed around the concept of Aging in Place; that is, older adults are allowed to remain in the environment of their choice through supportive services, without the fear of forced relocation as their health status deteriorates [4] [5] [6]...

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# Microsoft Academic Search

## Pokročilé vyhledávání

The screenshot shows the Microsoft Academic Search interface. The search bar contains the text "drugs counterfeiting". Below the search bar, there are tabs for "Author", "Conference", "Journal", "Organization", "Year", and "DOI". A dropdown menu is open under the "Year" tab, showing options: "since", "equal to", "before", and "between". The "since" option is selected, and the year "2001" is entered in the adjacent field. To the right of the search bar, there is a button labeled "Advanced Search" (circled in orange) and a button labeled "Add to search" (circled in black). Arrows point from the "Advanced Search" button to the "Add to search" button and from the "Add to search" button to the search bar. On the left side, there is a list of "All Fields of Study" including Agriculture Science, Arts & Humanities, Biology, Chemistry, Computer Science, Economics & Business, Engineering, Environmental Sciences, Geosciences, Material Science, Mathematics, Medicine, Multidisciplinary, Physics, and Social Science. Below the search bar, there are sections for "Top authors" and "Most viewed authors", each listing several authors with their names and affiliations. At the bottom of the page, there is a footer with links for Help, Feedback, Follow Us, Terms of Use, Specific Terms, Trademarks, Privacy & Cookies, and Survey. The Windows taskbar is visible at the bottom of the screen.

1. Napsat vyhledávací výrazy do hlavního rešeršního pole.

2. Kliknout na „Advanced Search“.

3. Vybrat příslušné pole z nabídky, napsat příslušný výraz.

4. Kliknout na „Add to search“, zadané výrazy pro konkrétní pole se přenesou do hlavní vyhledávací masky.

5. Spustit vyhledávání kliknutím na ikonu pro hledání (oranžový obdélník s lupou).

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## Ukázka analýzy - instituce

http://academic.research.microsoft.com/Organization/12969/masaryk-university?query=M: Masaryk University

Microsoft Academic Search

Keywords (11382)  
Cell Line Copper Crystal Structure Czech Republic Enzyme Genetics Indexation Kinetics Model Checking Nitrogen Oscillations Polymorphism Spectrum Thin Film X Rays

Domain Trend

Masaryk University

Advanced Search

Comparison

Academic > Organizations > Masaryk University

This page shows one organization best matching your query, you can find other results [here](#).

Masaryk University  
[Europe]  
Publications: 15,211 | Citation Count: 66,465  
Fields: Plant & Animal Science, Microbiology, Neuroscience, Biochemistry, Oncology

Homepage

60058  
326  
1959 1965 1971 1977 1983 1989 1995 2001 2007 2013  
publications citations  
Cumulative Annual

Authors (2857)

All Years

Anne Imberty  
Publications: 189 | Citations: 1742  
Fields of study: Biochemistry, Biotechnology, Immunology

Rene Kizek  
Publications: 186 | Citations: 1197  
Fields of study: Electrical & Electronic Engineering, Toxicology, Biotechnology

Milan Chytrý (Milan Chytrý)  
Publications: 95 | Citations: 919  
Fields of study: Plant & Animal Science, Ecology, Microbiology

Petra Hajkova (Petra Hájková)  
Publications: 70 | Citations: 1552  
Fields of study: Ecology, Plant & Animal Science, Genetics & Genealogy

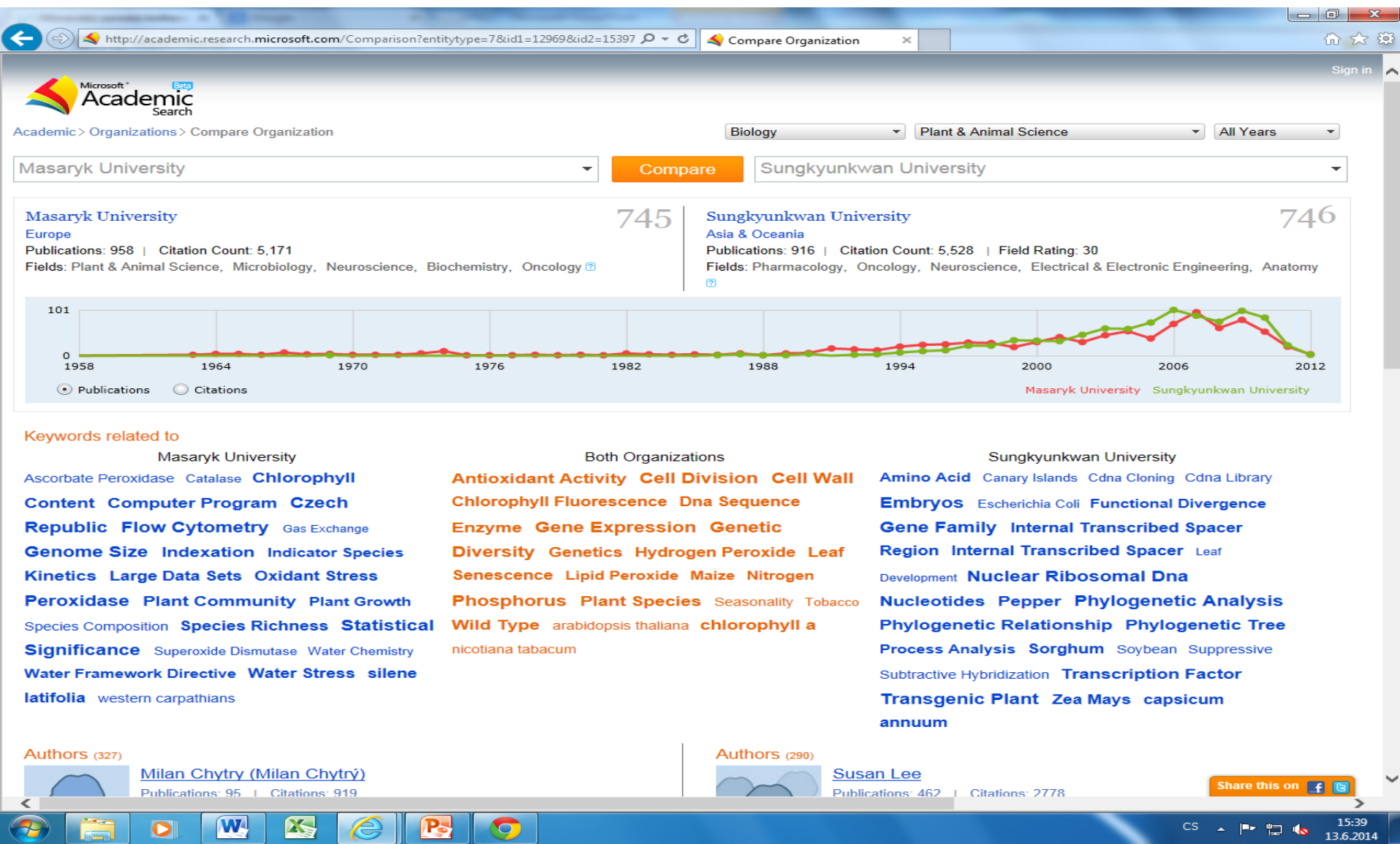
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## Ukázka analýzy – komparace institucí





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## Ukázka analýzy – autor

http://academic.research.microsoft.com/Author/18580226/antonin-holy Antonin Holy

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Co-authors (430)

Milena Masojdkova (Milena Masojdková)  
Hubert Hřebabecky (Hubert Hřebabecký)  
Ivan Votruba  
Erik De Clercq  
Marcela Krecmerova (Marcela Krečmerová)

Academic > Authors > Antonin Holy

Embed Subscribe

Antonin Holy (Antonín Holý)   
Academy of Sciences of the Czech Republic  
Publications: 414 | Citations: 1642  
Fields: Analytical Chemistry, Pharmacology, Organic Chemistry  
Collaborated with 430 co-authors from 1977 to 2011 | Cited by 2173 authors



Journals (73)

COLLECT CZECH CHEM COMMUN  
Cheminform  
ANTIVIR RES  
NUCLEOS NUCLEOT NUCLEIC ACIDS  
J MED CHEM

Keywords (222)

**Antiviral Activity**  
Antiviral Agent Aqueous Solution Biological Activity Copper **Dna Polymerase**  
**Enzyme** Human Cytomegalovirus Human Immunodeficiency Virus  
**Metal Ion** Nitric Oxide  
**Nucleotides** Purine Derivative Purine Nucleoside Phosphorylase **Thymidine Phosphorylase**

Publications (414)  Sort by: Year

[Inhibition of SAH-hydrolase activity during seed germination leads to deregulation of flowering genes and altered flower morphology in tobacco](#) (Citations: 1)  
Jaroslav Fulneček, Roman Matyášek, Ivan Votruba, Antonín Holý, Kateřina Křížová, Aleš Kovařík  
Journal: Molecular Genetics and Genomics - MOL GENET GENOMICS, vol. 285, no. 3, pp. 225-236, 2011

[A novel and efficient one-pot synthesis of symmetrical diamide \(bis-amidate\) prodrugs of acyclic nucleoside phosphonates and evaluation of their biological activities](#)  
Petr Jansa, Ondřej Baszczyński, Martin Dračinský, Ivan Votruba, Zdeněk Zidek, Gina Bahador, George Stepan, Tomas Cihlar, Richard Mackman, Antonín Holý, Zlatko Janeba  
Journal: European Journal of Medicinal Chemistry - EUR J MED CHEM, vol. 46, no. 9, pp. 3748-3754, 2011

[Point mutations in human guanylate kinase account for acquired resistance to anticancer nucleotide analogue PMEG](#)  
Helena Mertlíková-Kaisarová, Michaela Rumlová, Eva Tloušťová, Eliška Procházková, Antonín Holý, Ivan Votruba  
Journal: Biochemical Pharmacology - BIOCHEM PHARMACOL, vol. 82, no. 2, pp. 131-138, 2011

[The optimized microwave-assisted decomposition of formamides and its synthetic utility in the amination reactions of purines](#)  
Lucie Čechová, Petr Jansa, Michal Šála, Martin Dračinský, Antonín Holý, Zlatko Janeba  
Journal: Tetrahedron, vol. 67, no. 5, pp. 866-871, 2011

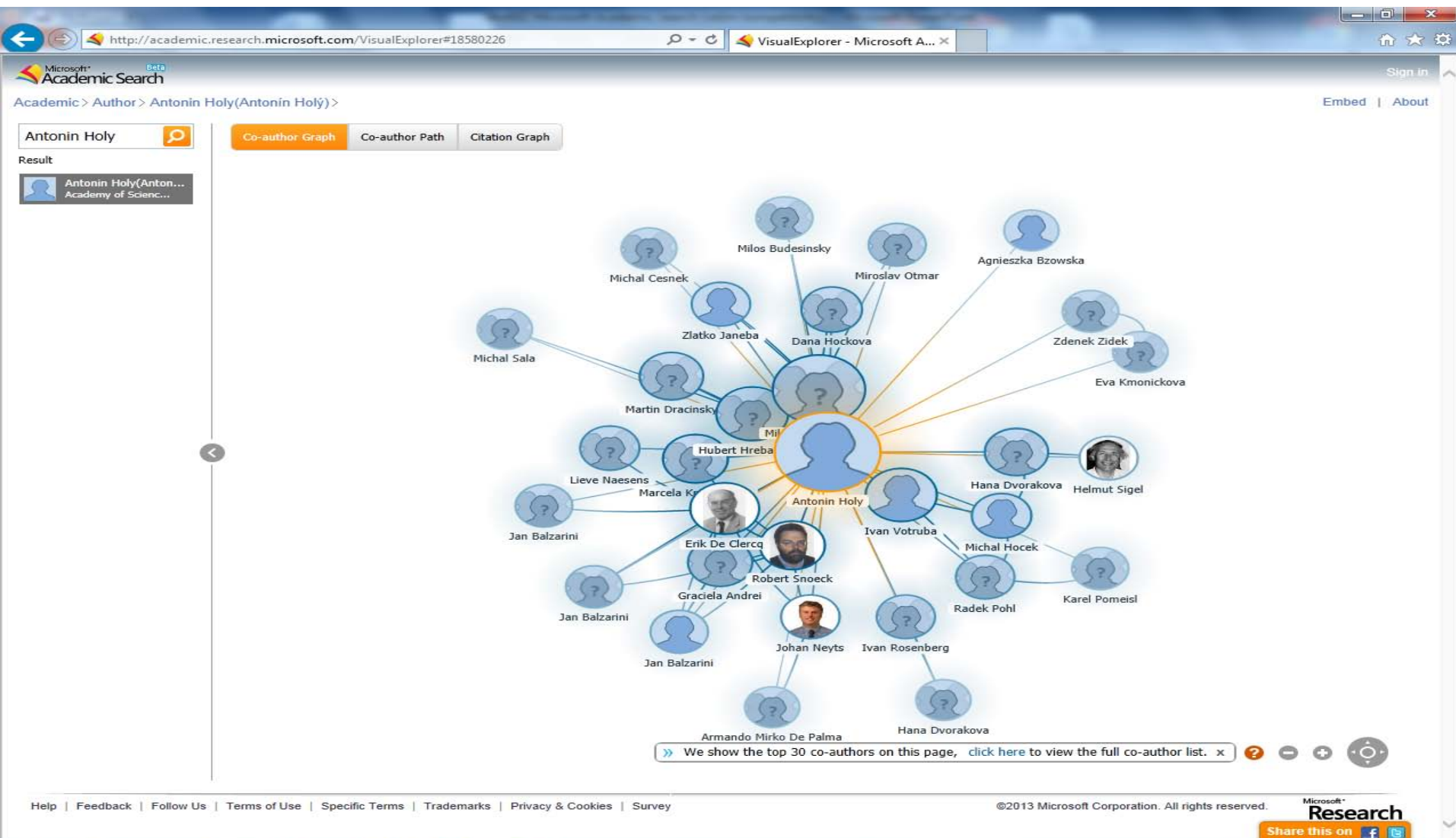
[Synthesis and antiviral activity of N 9-\[3-fluoro-2-\(phosphonomethoxy\)propyl\] analogues derived from N 6-substituted adenines and 2,6-diaminopurines](#)

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## Ukázka analýzy – graf spoluautorů



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## Citující dokumenty

A novel selective broad-sp... x SD ScienceDirect Sign in x +

academic.research.microsoft.com/Publication/14841639/a-novel-selective-broad-spectrum-anti-dna-virus-agent

Nejnavštěvovanější Jak začít AUT - Úplné zobrazení... Directory of open acce... Galerie oblastí Web Slice Google Scholar Hotmail How to Write A Paper i... MENDELU MetaLib\_ - Snadné hle... Sign in

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Keywords (7)

- Human Cytomegalovirus Spectrum
- Thymidine Kinase
- African Swine Fever Virus
- herpes simplex virus type 1
- Vaccinia Virus
- Varicella Zoster Virus

Citation Graph

Advanced Search

Academic > Publications > A novel selective broad-spectrum anti-DNA virus agent

**A novel selective broad-spectrum anti-DNA virus agent** (Citations: 174) [Export](#) [Edit](#)

Erik De Clercq, Antonin Holý, Ivan Rosenberg, Takashi Sakuma, Lian Jin Liu, Patrick C. Maudgal

A new compound has been found, (S)-9-(3-hydroxy-2-phosphonyl-methoxypropyl)-adenine ((S)-HPMPA), that has potent and selective activity against a broad spectrum of DNA viruses, including herpes simplex virus (types 1 and 2); varicella zoster virus; thymidine kinase-deficient (TK-) mutants of herpes simplex and varicella zoster virus; human cytomegalovirus; phocid, simian, suid, bovid and equid herpesviruses; African swine fever virus; vaccinia virus; and human adenoviruses. It is also active against retroviruses. We also report that, in mice and rabbits in vivo, the compound is effective against both local and systemic infections with herpes simplex virus type 1, including herpetic keratitis caused by a TK- mutant which is resistant to the classical anti-herpes drugs.

Journal: *Nature*, vol. 323, no. 6087, pp. 464-467, 1986

DOI: 10.1038/323464a0

[View Publication](#)

[\( adsabs.harvard.edu \)](#)  
[\( www.nature.com \)](#)

Citation Context (29)

...<sup>[21]</sup> Exactly 20 years later, in 2006,<sup>[22]</sup> we reported that this class of compounds, as represented by (S)-HPMPC [cidofovir, (S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)-cytosine] (6a), is superior to vaccination in monkeys for the prevention of poxvirus infections (ie, monkeypox) (<0006" ref-type="fig">Figure 6)...

— Erik De Clercq. *Ten Paths to the Discovery of Antivirally Active Nucleoside and Nucleo...*

...Acyclic nucleosides<sup>[1]</sup> in which the notional 5'-hydroxy group has been replaced by a phosphate or phosphonate ester can act as stable mimics of nucleoside monophosphates and undergo further phosphorylation in cells to afford species that are analogous to nucleoside triphosphates and can inhibit polymerases...

— Lian Jin Liu, et al. *Design and Synthesis of Novel Sate Derivatives of Acyclic Isocytosine ...*

...Of these, 9-[2-(phosphonomethoxy)ethyl]adenine (PMEA, Adefovir) shows activity against DNA and retrovirus,<sup>[11]</sup> and its prodrug known as adefovir dipivoxil has been approved for hepatitis B treatment (<0001" ref-type="fig">Figure 1)...

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