

Bayer CropScience AG

[View the current Bayer CropScience AG Page on BioPortfolio.com](http://www.bioportfolio.com)

(<http://www.bioportfolio.com/biocorporate/19154-Bayer+CropScience+AG.html>)

Contact Details:

**Alfred-Nobel-Str. 50
Monheim am Rhein**

Tel: 49 (0) 21 73 - 38-0

Fax: 49 (0) 21 73 - 38 30 34

Email:

**D - 40789
Germany**

Bayer CropScience is with annual sales of about EUR 6 billion one of the world's leading innovative cropscience companies in the areas of crop protection, non-agricultural pest-control, seeds and plant biotechnology. The company is structured into 6 business operations units: four regional crop protection units and two units responsible for Environmental Science and BioScience – offering an outstanding range of products and extensive service backup for modern, sustainable agriculture as well as for non-agricultural applications. Headquartered in Monheim, Germany, Bayer CropScience has a global workforce of about 18,800 and is represented in more than 120 countries.

Recent Publications by Bayer CropScience AG:



- [The unique role of halogen substituents in the design of modern agrochemicals.](#)
*The past 30 years have witnessed a period of significant expansion in the...*25th August, 2009
Bayer CropScience AG, Research Insecticides Chemistry Insecticides,- Pest Manag Sci. 2009 Aug 21.
([DOI Direct Link](#))
- [Combinatorial chemistry in the agrosiences.](#)
*Combinatorial chemistry and high throughput screening have had a profound...*6th August, 2009
Bayer CropScience AG, Werk Höchst, G836, D-65926 Frankfurt am Main,- Bioorg Med Chem. 2009 Jun 15;17(12):4035-46. Epub 2009 Mar 19. ([DOI Direct Link](#))
- [Insecticidal heterolignans--tubuline polymerization inhibitors with activity against chewing pests.](#)
*Starting from natural product podophyllotoxin 1 substituted heterolignans...*6th August, 2009
Bayer CropScience AG, Industriepark Höchst, G836, D-65926 Frankfurt am- Bioorg Med Chem. 2009 Jun 15;17(12):4160-84. Epub 2009 Jan 24. ([DOI Direct Link](#))
- [Protein structure based rational design of ecdysone agonists.](#)
*We review the impact of protein X-ray crystallography on the rational...*6th August, 2009

- Bayer CropScience AG, Alfred-Nobel-Str. 50, 40789 Monheim, Germany.- Bioorg Med Chem. 2009 Jun 15;17(12):4064-70. Epub 2009 Jan 14. ([DOI Direct Link](#))
- [International GLP: a critical reflection on the harmonized global GLP standard from a test facility viewpoint.](#)
*The implementation of the Organisation for Economic Co-operation and...*23rd June, 2009
Residues, Operator and Consumer Safety, Bayer CropScience AG,- Ann Ist Super Sanita. 2008;44(4):390-4.
 - [Simple and rapid determination of enrofloxacin and ciprofloxacin in edible tissues by turbulent flow chromatography/tandem mass spectrometry \(TFC-MS/MS\).](#)
*A simple and rapid method for the determination of residues of...*13th June, 2009
Bayer CropScience AG, Development - Residues, Operator and Consumer- Anal Chim Acta. 2009 Apr 1;637(1-2):208-13. Epub 2008 Nov 13. ([DOI Direct Link](#))
 - [Age-specific expression of resistance to a neonicotinoid insecticide in the whitefly Bemisia tabaci.](#)
*Neonicotinoid insecticides retain a crucial role within many chemical and...*8th January, 2009
Bayer CropScience AG, Research, Global Biology Insecticides, Alfred Nobel- Pest Manag Sci. 2008 Nov;64(11):1106-10. ([DOI Direct Link](#))
 - [Neonicotinoids-from zero to hero in insecticide chemistry.](#)
*In recent years, neonicotinoids have been the fastest-growing class of...*8th January, 2009
Bayer CropScience AG, Research Insecticides Chemistry Insecticides,- Pest Manag Sci. 2008 Nov;64(11):1084-98. ([DOI Direct Link](#))
 - [Automated modular preparative HPLC-MS purification laboratory with enhanced efficiency.](#)
*Automated parallel synthesis as tool to increase productivity in chemical...*1st January, 2009
Bayer CropScience AG, D-40789 Monheim, Germany.- J Comb Chem. 2008 Nov-Dec;10(6):875-82. Epub 2008 Sep 13. ([DOI Direct Link](#))
 - [Highlights in steroid chemistry: total synthesis versus semisynthesis.](#)
*We review the impact of protein X-ray crystallography on the rational...*30th December, 2008
Bayer CropScience AG, Alfred-Nobel-Strasse 50, 40789 Monheim am Rhein,- Angew Chem Int Ed Engl. 2008;47(49):9389-91. ([DOI Direct Link](#))
 - [The oxa-Michael reaction: from recent developments to applications in natural product synthesis.](#)
*In marked contrast to Michael reactions, oxa-Michael reactions have not...*22nd August, 2008
Bayer CropScience AG, Alfred-Nobel-Strasse 50, D-40789 Monheim am Rhein,- Chem Soc Rev. 2008 Jun;37(6):1218-28. Epub 2008 Apr 21. ([DOI Direct Link](#))
 - [The combinatorial synthesis of organophosphorus compounds.](#)
*The primary literature concerning the combinatorial synthesis of...*3rd May, 2008
Bayer CropScience AG, Werk Hoechst, G836, D-65926 Frankfurt am Main,- Comb Chem High Throughput Screen. 2008 Jan;11(1):36-61.
 - [Insecticide resistance in disease vectors of public health importance.](#)
*Vector-borne diseases are a global problem--a trend that may only increase...*14th September, 2007
Bayer CropScience AG, Research, Biology Insecticides, Alfred Nobel Str.- Pest Manag Sci. 2007 Jul;63(7):628-33. ([DOI Direct Link](#))
 - [Synthesis and anthelmintic activity of cyclohexadepsipeptides with cyclohexylmethyl side chains.](#)
*Cyclohexadepsipeptides (CHDPs) with cyclohexylmethyl side chains represent...*7th September, 2007
Bayer CropScience AG, Research Insecticides, Chemistry Insecticides,- Bioorg Med Chem Lett. 2007 Jul 1;17(13):3690-5. Epub 2007 Apr 19. ([DOI Direct Link](#))
 - [Determination of deltamethrin residues in plant materials by liquid chromatography/tandem mass spectrometry with electrospray ionization.](#)
*This paper describes a selective and sensitive method that uses liquid...*10th November, 2006
Bayer CropScience AG, Alfred-Nobel-Str. 50, D-40789 Monheim, Germany.- J AOAC Int. 2006 May-Jun;89(3):786-96.

Press Releases on Bayer CropScience AG:

Reportlinker Adds Imaging Agents - A Worldwide Market Review	20th November, 2009	Reportlinker	NEW YORK, Nov. 20 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Imaging Agents - A Worldwide Market Review http://www.reportlinker.com
Reportlinker Adds The Future of the Diabetes Care Devices Market to 2015	18th November, 2009	Reportlinker	NEW YORK, Nov. 18 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. The Future of the Diabetes Care Devices Market to 2015 http://www
Reportlinker Adds Antibiotics - Global Trends	18th November, 2009	Reportlinker	NEW YORK, Nov. 18 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Antibiotics - Global Trends http://www.reportlinker.com/p0164263
Reportlinker Adds Pulmonary Drug Delivery Technologies - A Global Market Perspective	18th November, 2009	Reportlinker	NEW YORK, Nov. 18 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Pulmonary Drug Delivery Technologies - A Global Market Perspective http:/
Reportlinker Adds Anticoagulants - A Global Market Review	18th November, 2009	Reportlinker	NEW YORK, Nov. 18 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Anticoagulants - A Global Market Review http://www.reportlinker.com

BioNews Results for Bayer CropScience AG



- [Bayer AG - Pharmaceuticals & Healthcare - Deals and Alliances Profile - new report released](#)
PR inside: Nov 16 2009 4:27AM Matching: bayer cropsience ag
- [Bayer AG - Pharmaceuticals & Healthcare - Deals and Alliances Profile - new report released](#)
PR inside: Nov 16 2009 4:26AM Matching: bayer cropsience ag
- [Rice contamination suit gets underway in St](#)
Checkbiotech: Nov 11 2009 3:34PM Matching: bayer cropsience ag
- [GM Rice Floods Nigeria, ERA Indicts U.S](#)
Checkbiotech: Nov 10 2009 4:24PM Matching: bayer cropsience ag
- [Flemish researchers develop revolutionary technology for use in plant breeding](#)
Bionity.com: Nov 5 2009 3:56PM Matching: bayer cropsience ag
- [Bayer Jury Picked for Genetically Modified Ri](#)
Checkbiotech: Nov 3 2009 5:42PM Matching: bayer cropsience ag
- [Bayer inks licensing agreement with Performance Plants](#)
Bioscience World/Biotechnology Focus: Oct 20 2009 7:51PM Matching: bayer cropsience ag



Bayer CropScience AG Patents:

- 7312200- [9-ketospinosyn derivatives](#)
- 7381688- [Methylthiophene carboxanilides](#)
- 7385104- [Plants synthesizing a modified starch, a process for the generation of the plants, their use, and the modified starch](#)
- 7388097- [Difluoromethyl thiazolyl carboxanilides](#)
- 7390827- [3-aminocarbonyl substituted benzoylpyrazolones](#)
- 7410933- [Substituted thiene-3-ylsulphonylamino\(thio\)carbonyl-triazolin\(thi\)ones](#)
- 7417057- [Pesticidal heterocycles](#)
- 7417150- [Azoles having an insecticidal action](#)
- 7419936- [Optically active 2,5-bisaryl-.DELTA..sup.1-pyrrolines and their use as pest control agents](#)
- 7420062- [Hetaryl-substituted pyrazolidindione derivatives with pesticidal characteristics](#)
- 7425575- [Spirocyclic 3-phenyl-3-substituted 4-ketolactams and 4-ketolactones](#)
- 7368437- [Bicyclic heterocycles, processes for their preparation and their use as herbicides and pharmaceutical agents](#)
- 7365098- [N'-cyano-N-methyl-imidamide derivatives](#)
- 7365082- [N-\(substituted arylmethyl\)-4-\(disubstituted methyl\)piperidines and piperazines](#)
- 7314958- [Phenylbenzamides](#)
- 7317105- [Preparation of 4-haloalkylnicotinamides](#)
- 7329633- [Disubstituted pyrazolylcarboxanilides](#)
- 7329634- [3-Phenyl substituted 3-substituted-4ketolactams and ketolactones](#)
- 7332512- [Halogenated nitrobutadienes for controlling animal pests](#)
- 7345009- [Substituted 4-hetaryl-pyrazolines as pest control agents](#)
- 7345080- [Substituted 4-pyrazolyl pyrazonlines used for pest control](#)
- 7348350- [Pyrazolyl biphenyl carboxamides and the use thereof for controlling undesirable microorganisms](#)
- 7358214- [Pyrazolyl carboxanilides for controlling unwanted microorganisms](#)
- 7358387- [Method for producing 2-dihaloacyl-3-amino-acrylic acid esters and 3-dihalomethyl pyrazole-4-carboxylic acid esters](#)
- 7429657- [DNA molecules encoding enzymes involved in starch synthesis, vectors, bacteria, transgenic plant cells and plants containing these molecules](#)
- 7432225- [Selective herbicides based on substituted cyclic keto-enols and safeners](#)
- 7569516- [Plant growth regulation](#)
- 7569517- [4-biphenyl-substituted pyrazolidin-3 5-diones pesticide agent and/or microbicide and/or herbicide](#)
- 7569519- [Substituted benzoyl derivatives as herbicides](#)
- 7579301- [Herbicidal compositions comprising benzoylpyrazoles and safeners](#)
- 7585887- [Active agent combinations with insecticidal and acaricidal properties](#)
- 7585998- [Method for producing difluoro-acetyl-acetic acid alkylesters](#)
- 7595404- [Thiazolyl-substituted carbocyclic 1,3-diones as pesticidal agents](#)
- 7598389- [Silylated carboxamides](#)
- 7601512- [Methods for identifying inhibitors of the 20S and 26S proteasome](#)
- 7608708- [Monocotyledon plant cells and plants which synthesize modified starch](#)
- 7566731- [Hetaryl substituted homotetramic and homotetronic acids and their use thereof as pesticides](#)
- 7563749- [Herbicide-safener combination](#)

- 7557066- [Use of sulfonylureas](#)
- 7435829- [Pyrazolyl-substituted heterocycles and their use as phytosanitary products](#)
- 7439207- [2,6 substituted pyridine-3-carbonyl derivatives serving as plant protection agents having herbicidal action](#)
- 7439408- [Method for producing halogenated 2-\(3-butenylsulphanyl\)-1,3-thiazoles](#)
- 7456133- [Substituted arylketones](#)
- 7470793- [Thiazol-\(bi\)cycloalkyl-carboxanilides](#)
- 7482308- [Difluoromethanesulfonyl anilide derivatives useful as herbicides](#)
- 7511153- [4-alkoxy cyclohexane-1 amino carboxylic acid esters and method for the production thereof](#)
- 7521396- [Substituted \(thioxo\)carbonylaminophenyluracils](#)
- 7521397- [Disubstituted pyrazolyl carboxanilides](#)
- 7538073- [Pyrazoylcarboxanilides as fungicides](#)
- 7608720- [Process for the preparation on 2-aminomethylpyridine derivatives](#)

BioCorporate Profiles - upgrade to a full profile

BioPortfolio's BioCorporate full profiles offers your organization the opportunity to increase internet traffic to your corporate web site and enhance awareness of your business, technology, products and services. BioCorporate profiles are dynamic and are updated weekly with new information sourced from core information resources: publications, clinical trials, patents and global news.

Why you should upgrade your BioPortfolio BioCorporate profile:

- the ability to amend and add information on products and services to your profile using a membership username and password
- the option to add a corporate logo
- the creation of high value URL links back to your organization's website which will improve search engine ranking - resulting in increased site traffic
- the option have your press releases published on BioPortfolio and distributed via our BioNewsCast service
- an enhanced BioCorporate profile will also improve your exposure on BioPortfolio's related service InDepth and GeneDB

The annual cost is \$995.00 for established organizations and \$495.00 for organizations less than 12 months old.

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

