

Aminopyrine N-Demethylase

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Rhizobium radiobacter MTCC 8161 completely decolorized methyl violet (10...21st October, 2009
Department of Biomedical Engineering and Environmental Science, National- J Basic Microbiol. 2009 Sep;49 Suppl 1:S36-42. ([DOI Direct Link](#))
- [Gender-related difference in the toxicity of 2-\(2'-hydroxy-3',5'-di-tert-butylphenyl\)benzotriazole in rats: relationship to the plasma concentration, in vitro hepatic metabolism, and effects on hepatic metabolizing enzyme activity.](#)
Previously, we showed that the toxic susceptibility of male rats to an...16th October, 2009
Division of Risk Assessment, Biological Safety Research Center, National- Drug Chem Toxicol. 2009;32(3):204-14. ([DOI Direct Link](#))
- [Effects of atrazine on cytochrome P450 enzymes of zebrafish \(Danio rerio\).](#)
In this study, the effects of atrazine...7th October, 2009
College of Resources and Environment, Shandong Agriculture University,- Chemosphere. 2009 Oct;77(3):404-12. Epub 2009 Jul 31. ([DOI Direct Link](#))
- [Effect of Aquilegia vulgaris \(L.\) ethyl ether extract on liver antioxidant defense system in rats.](#)
INTRODUCTION: The ethyl ether extract from Aquilegia vulgaris (L.)...21st July, 2009
Department of Toxicology, University of Medical Sciences, Poznan, Poland.- Int J Occup Med Environ Health. 2009;22(2):115-23. ([DOI Direct Link](#))
- [Drug interaction potential of the seed extract of Urtica urens L. \(dwarf Nettle\).](#)
Dwarf nettle (Urtica urens) seed extract was examined in vivo in the rat...15th May, 2009
Department of Biology, University of Pamukkale, 20070, Kinikli-Denizli,- Phytother Res. 2009 May 13. ([DOI Direct Link](#))
- [Brevibacillus laterosporus MTCC 2298: a potential azo dye degrader.](#)
AIMS: To evaluate the potential of Brevibacillus laterosporus MTCC 2298...4th February, 2009
Department of Biochemistry, Shivaji University, Kolhapur, India.- J Appl Microbiol. 2009 Mar;106(3):993-1004. Epub 2009 Jan 30. ([DOI Direct Link](#))
- [Biodegradation of triphenylmethane dye cotton blue by Penicillium ochrochloron MTCC 517.](#)
Triphenylmethane dyes belong to the most important group of synthetic...8th January, 2009
Department of Biochemistry, Shivaji University, Vidyanagar, Kolhapur,- J Hazard Mater. 2008 Sep 15;157(2-3):472-9. Epub 2008 Jan 16. ([DOI Direct Link](#))
- [Biodegradation of Reactive Blue 59 by isolated bacterial consortium PMB11.](#)
Morphologically different, three bacterial strains, capable of...7th January, 2009

Department of Microbiology, Shivaji University, Kolhapur, India.- J Ind Microbiol Biotechnol. 2008 Oct;35(10):1181-90. Epub 2008 Jul 26. ([DOI Direct Link](#))

- [Optimization of sample handling and processing for the carbon 13-labeled aminopyrine demethylation blood test and determination of a reference range for test results in healthy dogs.](#)
*OBJECTIVE: To determine the optimal sample handling and processing...*17th December, 2008
Department of Small Animal Clinical Sciences, College of Veterinary- Am J Vet Res. 2008 Nov;69(11):1385-90. ([DOI Direct Link](#))
- [\[Effects of ethyl acetate extract of Semen Hoveniae on liver microsomal cytochrome P450 isoenzyme in rat\]](#)
*OBJECTIVE: To investigate the effects of the ethyl acetate extract of...*19th November, 2008
Department of Pharmacy, People's Hospital, Wuhan University, Wuhan 430060,- Zhongguo Zhong Yao Za Zhi. 2007 Sep;32(18):1917-21.
- [Anti-Trypanosoma cruzi effects of cyclosporin A derivatives: possible role of a P-glycoprotein and parasite cyclophilins.](#)
*Cyclophilins are target molecules for cyclosporin A (CsA), an...*15th November, 2008
Instituto Nacional de Parasitologia Dr. Mario Fatała Chaben ANLIS Carlos- Parasitology. 2008 Feb;135(2):217-28. Epub 2007 Oct 9. ([DOI Direct Link](#))
- [Characterization of substrate specificity of dog CYP1A2 using CYP1A2-deficient and wild-type dog liver microsomes.](#)
*Beagle dogs are commonly used for toxicological and pharmacological...*8th November, 2008
Pharmacokinetics Research Laboratories, Dainippon Sumitomo Pharma Co, Ltd,- Drug Metab Dispos. 2008 Sep;36(9):1903-8. Epub 2008 Jun 23. ([DOI Direct Link](#))
- [Concurrent subacute exposure to arsenic through drinking water and malathion via diet in male rats: effects on hepatic drug-metabolizing enzymes.](#)
*Arsenic is a known global groundwater contaminant, while malathion is one...*4th October, 2008
Division of Pharmacology and Toxicology, Indian Veterinary Research- Arch Toxicol. 2008 Aug;82(8):543-51. Epub 2008 Jun 5. ([DOI Direct Link](#))
- [Amended final report of the safety assessment of Drometrizole as used in cosmetics.](#)
*Drometrizole is used in cosmetics as an ultraviolet (UV) light absorber...*4th September, 2008
Cosmetic Ingredient Review, Washington DC 20036, USA.- Int J Toxicol. 2008;27 Suppl 1:63-75. ([DOI Direct Link](#))
- [Effects of methanol extract of Alisma orientale rhizome and its major component, alisol B 23-acetate, on hepatic drug metabolizing enzymes in rats treated with bromobenzene.](#)
*In the course of screening for hepatoprotective agents from natural...*5th March, 2008
Department of Oriental Medicine Resources and Research Institute of Korean- Arch Pharm Res. 2007 Dec;30(12):1543-9.

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