



## **RECENT PUBLICATIONS**

This section is intended to provide details of recent proceedings and other larger publications, and details of how to obtain copies of the publications.



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<b>Title</b>	Beta-N-Oxalylamino-L-alanine. In: Spencer PS, Schaumburg HH (eds) <i>Experimental and Clinical Neurotoxicology</i> , 2nd edition, pp 925-938.
<b>Publication date</b>	2000
<b>Author(s)</b>	Hugon J <sup>1</sup> , Ludolph AC, Spencer PS
<b>Contact details</b>	1. Professor Jacques Hugon Fac. Medicine Chair and Head, Dept. Anatomy The University of Hong Kong 5 Sassoon Road, Hong Kong Email: <a href="mailto:jhugon@hkucc.hku.hk">jhugon@hkucc.hku.hk</a>
<b>Publisher</b>	Oxford University Press, New York.

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## **RECENT PUBLICATIONS- SOME PAPERS**

This is a list of some very recently published papers relevant to *Lathyrus* and lathyrism. If authors would like to add recently published work (no older than 1999) to future versions of this list they are requested to post a copy (or Email an electronic version) of any publication to the editor. Any copies sent will be retained by the editor. Many publications can of course be found through electronic abstracting means, however not all papers turn up in all searches and this will provide an additional method of obtaining copies or contacting the authors.

<b>Title and Publication Details</b>	<b>Authors</b>	<b>Contact details</b>
Analysis of $\beta$ -N-oxalyl-L- $\alpha,\beta$ -diaminopropionic acid and homoarginine in <i>Lathyrus sativus</i> by capillary zone electrophoresis. (1999). J. Chromatography A <b>857</b> , 295-302.	Liang Zhao, Zingguo Chen, Zhide Hu, Qianfeng Li, Zhixiao Li	Prof. Li Zhixiao National Laboratory of Applied Organic Chemistry Lanzhou University Lanzhou 730000 P.R.China  Email: tusl@lzu.edu.cn
Kinetics studies on thermal isomerization of $\beta$ -N-oxalyl-L- $\alpha,\beta$ -diaminopropionic acid by capillary zone electrophoresis. (1999). Phys. Chem. Chem. Phys. <b>1</b> , 3771-3773.	Liang Zhao, Zhixiao Li, Guanbin Li, Xingguo Chen, Zhide Hu	
Determination of neurotoxin 3-N-oxalyl-2,3-diaminopropionic acid and non-protein amino acids in <i>Lathyrus sativus</i> by precolumn derivatization with 1-fluoro-2,4-dinitrobenzene. (2000). J. Chromatography A <b>883</b> , 113-118.	Fei Wang, Xiong Chen, Qian Chen, Xinchun Qin, Zhixiao Li	
Accumulation of ABA and ODAP in <i>Lathyrus sativus</i> under water stress. (2000). Chinese J. App. Ecol. <b>11</b> , 693-698.	Xing Gengsheng, Zhou Gongke, Li Zhixiao, Cui Kairong	
Water stress and accumulation of beta-N-oxalyl-L-alpha,beta-diaminopropionic acid in grass pea ( <i>Lathyrus sativus</i> ). (2001) J. Agric. Food Chem. <b>49</b> , 216-220.	Gengsheng X, Cui KR, Ji L, Wang YF, Li ZX.	
Reduction efficiency of the neurotoxin beta-ODAP in low-toxin varieties of <i>Lathyrus sativus</i> seeds by solid state fermentation with <i>Aspergillus oryzae</i> and <i>Rhizopus microsporus</i> var <i>chinensis</i> . (2000). J. Sci. Food Agric. <b>80</b> , 2209-2215.	Kuo YH, Bau HM, Rozan P, Chowdhury B, Lambein F.	Prof. Fernand Lambein Fysiologische Scheikunde, University of Gent, Jozef Kluyskensstraat, 27 B-9000 Gent, Belgium Email: Fernand.Lambein@rug.ac.be
Beta-N-Oxalylamino-L-alanine. (2000) In Spencer, P.S., Schaumburg, H.H., eds., Experimental and Clinical Neurotoxicology, 2nd edition, Oxford University Press, New York, pp 925-938.	Hugon J, Ludolph AC, Spencer PS.	Prof. Jacques Hugon Fac. Medicine Chair and Head, Dept. Anatomy, University of Hong Kong 5 Sassoon Road, Hong Kong Email: jhugon@hkucc.hku.hk
Effect of $\beta$ -ODAP, the <i>Lathyrus sativus</i> neurotoxin, and related natural compounds on cloned glutamate receptors and transporters expressed in <i>Xenopus</i> oocytes. (2000). Res. Comm. Pharm. Toxic. <b>5</b> , 37-55.	Kusama T, Kusama-Eguchi K, Ikegami F, Yamamoto A, Kuo Y-H, Lambein F, Watanabe K.	Tadashi Kusama Laboratory of Physiology and Anatomy, Nihon University College of Pharmacy, Funabshi, Chiba 274-8555, Japan Email: kusamak@pha.nihon-u.ac.jp