

1991

Cover - Table of Contents

Copyright © Copyright 1991 by the Iowa Academy of Science, Inc.

Follow this and additional works at: <http://scholarworks.uni.edu/jias>

 Part of the [Anthropology Commons](#), [Life Sciences Commons](#), [Physical Sciences and Mathematics Commons](#), and the [Science and Mathematics Education Commons](#)

Recommended Citation

(1991) "Cover - Table of Contents," *The Journal of the Iowa Academy of Science: JIAS*: Vol. 98: No. 2 , Article 1.

Available at: <http://scholarworks.uni.edu/jias/vol98/iss2/1>

This Front Matter is brought to you for free and open access by UNI ScholarWorks. It has been accepted for inclusion in The Journal of the Iowa Academy of Science: JIAS by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

Volume 98
June, 1991

JIAS

Number 2

The Journal of the Iowa Academy of Science

Table of Contents

PART I

Papers Presented at the 1989 Plant Science Lecture Series

Auxin-Regulated Gene Expression Guilfoyle, T.J.	46
In Search of a Gibberellin Receptor Srivasta, L.M., and Sechley, K.A.	51
Regulation of Phytochrome Gene Expression Colbert, J.T., Costigan, S.A., Avissar, P., and Zhao, Z.	63
The <i>axl</i> Mutation of <i>Arabidopsis</i> is Expressed in Both Roots and Shoots Lincoln, C., and Estelle, M.	68
Hormonal Regulation of Gene Expression in the Aleurone Layer of Cereal Grains Ho, D. T-H.	72
Stimulus Response Coupling in Auxin Action Libbenga, K.R.	77

PART II

Regular Issue

The Future of Lasers and Laser Applications Stwalley, W.C.	79
Results of the August Roadside Survey for Upland Wildlife in Iowa: 1963-1988 Suchy, W.J., Munkel, R.J., and Kienzler, J.M.	82
Relative Abundance of Eastern Screech-Owls in South-Central Iowa Township DeGeus, D.W., and Bowles, J.B.	91
The Role of Mechanical Injury in an Experimental Transmission of <i>Flexibacter columnaris</i> to Fingerling Walleye Hussain, M., and Summerfeld, R.C.	93
<i>Ixodes dammini</i> (Acari, Ixodidae) and <i>Borrelia burgdorferi</i> in Iowa Novak, M.G., Rowley, W.A., Platt, K.B., Bartholomew, D.M., and Senne, M.D.	99
Vascular Flora of Arend's Kettle, Freda Hoffner Kettlehole State Preserve, Dickinson County, Iowa Freese, E.L., and Platt, W.J.	102

JUL 22 1991

ARCHIVES
OFFICE OF THE STATE ARCHAEOLOGIST
THE UNIVERSITY OF IOWA
IOWA CITY, IOWA 52242