Peter Ray
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ACADEMIC APPOINTMENTS
• Emeritus Faculty, Acad Council, Biology
• Professor Emeritus, Biology

Publications

PUBLICATIONS


• PURIFICATION OF 1,3-BETA-D-GLUCAN SYNTHASE ACTIVITY FROM PEA TISSUE - 2 POLYPEPTIDES OF 55 KDA AND 70 KDA COPURIFY WITH ENZYME-ACTIVITY EUROPEAN JOURNAL OF BIOCHEMISTRY Dhugga, K. S., Ray, P. M. 1994; 220 (3): 943-953


• ISOELECTRIC-FOCUSING OF PLANT PLASMA-MEMBRANE PROTEINS - FURTHER EVIDENCE THAT A 55 KILODALTON POLYPEPTIDE IS ASSOCIATED WITH BETA-1,3-GLUCAN SYNTHASE ACTIVITY FROM PEA PLANT PHYSIOLOGY Dhugga, K. S., Ray, P. M. 1991; 95 (4): 1302-1305

• A 55 KDA PLASMA MEMBRANE-ASSOCIATED POLYPEPTIDE IS INVOLVED IN BETA-1,3-GLUCAN SYNTHASE ACTIVITY IN PEA TISSUE FEBS LETTERS Dhugga, K. S., Ray, P. M. 1991; 278 (2): 283-286
• AUXIN ENHANCEMENT OF MESSENGER-RNAS IN EPIDERMIS AND INTERNAL TISSUES OF THE PEA STEM AND ITS SIGNIFICANCE FOR CONTROL OF ELONGATION *PLANT PHYSIOLOGY*
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• LIGHT-MEDIATED CHANGES IN 2 PROTEINS FOUND ASSOCIATED WITH PLASMA-MEMBRANE FRACTIONS FROM PEA STEM SECTIONS *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
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• EARLY AUXIN-REGULATED POLYADENYLYLATED MESSENGER-RNA SEQUENCES IN PEA STEM TISSUE *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA-BIOLOGICAL SCIENCES*
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• EVIDENCE FOR RECEPTOR FUNCTION OF AUXIN BINDING-SITES IN MAIZE - RED-LIGHT INHIBITION OF MESOCOTYL ELONGATION AND AUXIN BINDING *PLANT PHYSIOLOGY*
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