Peter Ray
Professor of Biological Sciences, Emeritus Biology

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Biology
- Professor Emeritus, Biology

Publications

PUBLICATIONS

- A reversibly glycosylated polypeptide (RGP1) possibly involved in plant cell wall synthesis: Purification, gene cloning, and trans-Golgi localization. *Proceedings of the National Academy of Sciences of the United States of America*
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- Changes in molecular-size of previously deposited and newly synthesized pea cell-wall matrix polysaccharides - effects of auxin and turgor. *Plant Physiology*
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  Talbott, L. D., Ray, P. M., Roberts, J. K.
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• **INVOLVEMENT OF MACROMOLECULE BIOSYNTHESIS IN AUXIN AND FUSICOCCIN ENHANCEMENT OF BETA-GLUCAN SYNTHASE ACTIVITY IN PEA** *PLANT PHYSIOLOGY*
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• **AUXIN AND FUSICOCCIN ENHANCEMENT OF BETA-GLUCAN SYNTHASE IN PEAS - AN INTRACELLULAR ENZYME-ACTIVITY APPARENTLY MODULATED BY PROTON EXTRUSION** *PLANT PHYSIOLOGY*
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