

Dr. James Courtright's Publications

- 1990-91** Noda, A., J.B. Courtright, P.F. Denor, G. Webb, Y. Kohara, and A. Ishinama. 1991. Rapid identification of specific genes in *Escherichia coli* by hybridization to membrane containing the ordered set of phage clones. *Biotechniques*, 10:474-477.
- Webb, G., K. Rohatgi, and J.B. Courtright. 1990. Location of *gyrA* on the physical map of the *Escherichia coli* chromosome. *J. Bacteriol.*, 172:6617.
- 1987-88** Courtright, J.B., D.A. Turowski and S.A. Sonstein. 1988. Alteration of bacterial DNA structure, gene expression and plasmid encoded antibiotic resistance after exposure to enoxacin. *J. Antimicrobial. Chemother.*, 21:(Suppl. B)1-18.
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- 1984-85** Sonstein, S.A., D. Turkowski and J.B. Courtright. 1985. *In vitro* and *in vivo* elimination of plasmid-borne antibiotic resistance by enoxacin. *Proc. of 14th Int'l. Congress of Chemotherapy*, p.1727-1728.
- 1982-83** Hii, V. and J.B. Courtright. 1982. Induction of acyl coenzyme A synthetase and hydroxyacyl coenzyme A dehydrogenase during fatty acid degradation in *Neurospora crassa*. *Bacteriol.*, 150:981-983.
- 1981-82** Tedesco, J.L., J.B. Courtright and A.K. Kumaran. 1981. Ultrastructural changes induced by juvenile hormone analogue in oocyte membranes of apterous ⁴ *Drosophila melanogaster*. *J. Insect Physiol.*, 27:895-902.
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- 1979-80** Courtright, J.B. and R.H. Fitts. 1979. Effects of thyrotoxicosis on mitochondrial enzymes of rat soleus. *Horm. Metabol. Res.*, 11:304-306.
- 1978-79** Song, E. J. Briggs and J.B. Courtright. 1978. Alterations in the pyruvate dehydrogenase complex during adaptation to glucose by *Neurospora*. *Biochem. Biophys. Acta*. 544:453
- Denor, P. and J.B. Courtright. 1978. Isolation and characterization of glycerol-3-phosphate dehydrogenase defective mutants of *Neurospora crassa*. *J. Bacteriol.*, 136:960-968.
- 1976-77** Courtright, J.B. 1976. Induction of enzymes of the glycerophosphate pathway in leu-5 mutants of *Neurospora crassa*. *Biochem. Genet.*, 14:1057-1063.
- 1975-76** Courtright, J.B. 1975. Characteristics of a glycerol utilization mutant of *Neurospora crassa*. *J. Bacteriol.*, 124:597-602.

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