

Journal Articles

- Brett, K.L., P.B. Johnsen, C.D. Webster, L.G. Tiu, Y.L. Xiong, and E.A. Decker. In press.. Sensory evaluation and lipids oxidation of sunshine bass (*Morone chrysops* x *M. saxatilis*) filets frozen for various periods of time. *Journal of Applied Aquaculture*.
- Gallagher, M.L. In press. Apparent digestibility coefficients for carbohydrates in diets for hybrid striped bass (*Morone saxatilis* x *M. chrysops*). *Journal of the World Aquaculture Society*.
- Gaylord, T.G., S.D. Rawles and D.M. Gatlin, III. In press. Reevaluation of vitamin E supplementation of practical diets for channel catfish (*Ictalurus punctatus*) production. *Aquaculture Nutrition*.
- Kim, M.K., and R.T. Lovell. 1995. Effect of overwintering feeding regimen on body weight, body composition and resistance to *Edwardsiella ictaluri* in channel catfish. *Aquaculture* 134:237-246.
- Kim, M.K., and R.T. Lovell. 1995. Effect of restricted feeding regimens on compensatory weight gain and body tissue changes in channel catfish *Ictalurus punctatus* in ponds. *Aquaculture* 135:285-293.
- Li, M., J. B. rushing, and E. H. Robinson. 1996. Stabilities of B-complex vitamins in extruded catfish feeds. *Journal of Applied Aquaculture* 6(2):67-71.
- Lochmann, R. T. and H. Phillips. 1994. Dietary protein requirement of juvenile golden shiners (*Notemigonus crysoleucas*) and goldfish (*Carassius auratus*) in aquaria. *Aquaculture*, 128:277-285.
- Lochmann, R. T., and H. Phillips. In review. Dietary lipid requirement of juvenile golden shiners (*Notemigonus crysoleucas*) fed diets differing in protein level in aquaria. *Aquaculture*
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- Ng, W.K., G. Serrini, Z. Zhang, and R.P. Wilson. In press. Niacin requirement and inability of tryptophan to act as a precursor of NAD in channel catfish, *Ictalurus punctatus*. *Aquaculture* 152:273-285.
- Ng, W.K., C. Keembiyehetty, and R.P. Wilson. In press. Bioavailability of niacin from feed ingredients commonly used for channel catfish, *Ictalurus punctatus*. *Aquaculture*.
- Ng, W.K. and R.P. Wilson. In press. Chromic oxide inclusion in the diet does not affect glucose utilization or chromium retention by channel catfish, *Ictalurus punctatus*. *Journal of Nutrition*.
- Okwoche, V.O. and R.T. Lovell. In press. Metabolic changes associated with fed and fasted channel catfish and their relationship to resistance to *Edwardsiella ictaluri* challenge. *Aquaculture Nutrition*. In press.
- Okwoche, V.O. and R.T. Lovell. 1997. Cool weather feeding influences responses of channel catfish to *Edwardsiella ictaluri* challenge. *Journal of Aquatic Animal Health* 9:163-171.
- Rawles, S.D., T.G. Gaylord, and D.M. Gatlin III. In preparation. Vitamin E supplementation of practical diets for channel catfish. *Aquaculture*.
- Serrini, G., Z. Zhang, and R.P. Wilson. 1996. Dietary riboflavin requirement of fingerling channel catfish (*Ictalurus punctatus*). *Aquaculture* 139: 285-290.
- Stahl, C.J., T.G. Gaylord, and D.M. Gatlin III. In preparation. Influence of feeding time and dissolved oxygen on growth performance and body composition of channel catfish. *Fish Physiology and Biochemistry*.
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- Webster, C.D., L.G. Tiu, and J.H. Tidwell. In press. Effects of replacing fish meal in diets on growth and body composition of palmetto bass (*Morone saxatilis*) x *M. chrysops*) raised in cages. *Journal of Applied Aquaculture* 7(1).
- Webster, C. D., L. G. Tiu, J. H. Tidwell, P. Van Wyk, and R. D. Howerton. 1995. Effects of dietary protein and lipid levels on growth and body composition of sunshine bass (*Morone chrysops* X *M. saxatilis*) reared in cages. *Aquaculture* 131:291-301.
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- Xiong, Y.L., E.A. Decker, S.P. Blanchard, A.D. Crum, N.C. Shantha, C.D. Webster, L.G. Tiu, and J.H. Tidwell. 1996. Dietary protein level has minimal effect on flesh quality of frozen stored sunshine bass (*Morone chrysops* x *M. saxatilis*). *Journal of Applied Aquaculture* 6(1):47-63.

Abstracts or Presented Papers

- Davis, K.B., B.A. Simco, M.H. Li and E.H. Robinson. 1997. Effect of reduction in dietary vitamins on the stress response of channel catfish. *Catfish Farmers of America Research Symposium*. Nashville, TN, February 1997 (Abstract No. 8).
- Gatlin, D.M., III. An overview of fish nutrition research supported by the Southern Regional Aquaculture Center. *Aquaculture America*, February 1996 (Abstract).
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- Ng, W.K., C. Keembiyehetty, and R.P. Wilson. Bioavailability of niacin from feed ingredients commonly used for channel catfish, *Ictalurus punctatus*. VII International Symposium on Nutrition and Feeding of Fish, August 1996 (Abstract).
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- Okwoche, V.O., and R.T. Lovell. Effects of winter feeding regimen on resistance to *Edwardsiella ictaluri* challenge by channel catfish, *Ictalurus punctatus*. VII International Symposium on Nutrition and Feeding of Fish, August 1996 (Abstract).
- Okwoche, V.O., and R.T. Lovell. Effects of winter feeding regimen on resistance to *Edwardsiella ictaluri* challenge by channel catfish, *Ictalurus punctatus*. VII International Symposium on Nutrition and Feeding of Fish, August 1996 (abstract).
- Serrini, G., Z. Zhang, and R.P. Wilson. Dietary riboflavin requirements and lack of conversion of tryptophan to niacin in channel catfish. 24th Fish Feed and Nutrition Workshop, October 1995.
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- Stahl, C.J., W.H. Neill, and D.M. Gatlin, III. Influence of feeding time and dissolved oxygen on the growth performance of fingerling channel catfish (*Ictalurus punctatus*). Aquaculture America, February 1996 (Abstract).
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- Unprasert, P. and H. R. Robinette. Influence of channel catfish, *Ictalurus punctatus*, size-class distribution on protein utilization and feed conversion. Aquaculture America, February 1996 (abstract).
- Unprasert, P., and H.R. Robinette. Influence of channel catfish, *Ictalurus punctatus*, size-class distribution on protein utilization and feed conversion. Aquaculture America, February 1996 (abstract).
- Webster, C.D., L.G. Tiu, and J.H. Tidwell. Effect of dietary regimen and frozen storage on lipid oxidation and textural quality of hybrid striped bass muscle. Aquaculture America, February 1996 (Abstract).
- Webster, C.D., L.G. Tiu and J.H. Tidwell. Effect of dietary regimen and frozen storage on lipid oxidation and textural quality of hybrid striped bass (*Morone chrysops* x *M. saxatilis*) muscle. Annual Meeting of the World Aquaculture Society, Bangkok, Thailand, January 1996 (Abstract).
- Webster, C.D., L.G. Tiu, and J.H. Tidwell. Effect of dietary regimen and frozen storage on lipid oxidation and textural quality of hybrid striped bass muscle. Aquaculture America, February 1996 (abstract).
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Theses and Dissertations

- Keembiyehetty, C.N. 1995. Amino acid nutrition of sunshine bass (*Morone chrysops* x *M. saxatilis*). Ph.D. Dissertation, Texas A&M University.