Nonnative Bibliography

- Abrams, P. A. 1996. Evolution and the consequences of species introductions and deletions. Ecology 77: 1321-1328.
- Adams, M. J. 1999. Correlated factors in amphibian decline: exotic species and habitat change in western Washington. Journal of Wildlife Management 63: 1162-1171.
- Adams, M. J. 2000. Pond permanence and the effects of exotic vertebrates on anurans. Ecological Applications 10: 559-568.
- Adams, S. B., C. A. Frissell, and B. E. Rieman. 2000. Movements of nonnative brook trout in relation to stream channel slope. Transactions of the American Fisheries Society 129: 623-638.
- Anderson, A.A., C.Hubbs, K.O. Winemiller, and R.J. Edwards. 1995. Texas freshwater fish assemblages following three decades of environmental change. Southwestern Naturalist 40(3): 314-321.
- Baltz, D. M. and P. B. Moyle. 1993. Invasion resistance to introduced species by a native assemblage of California stream fishes. Ecological Applications 3: 246-255.
- Barbaesi, S. and F. Gherardi. 2000. The invasion of the alien crayfish *Procambarus* clarkii in Europe, with particular reference to Italy. Biological Invasions 2: 259-264.
- Bartley, D. M. and D. Minchin. 1995. Precautionary approach to the introduction and transfer of aquatic species. FAO Fisheries Technical Paper 350(2): 159-189.
- Beamesderfer, R. C. P. 2000. Managing fish predators and competitors: deciding when intervention is effective and appropriate. Fisheries 25: 18-23.
- Bestgen, K.R. and D.L. Propst. 1989. Distribution, status, and notes on the ecology of *Gila robusta* (Cyprinidae) in the Gila River drainage, New Mexico. Southwestern Naturalist 34(3): 402-412.
- Beyers, D.W., R.T. Muth, and M.S. Farmer. 1994. Experimental evidence of competition between larvae of Colorado squawfish and fathead minnow, final report. Colorado State University, Larval Fish Laboratory, Fort Collins.
- Blinn, D.W., C.Runck, D.A. Clark, and J.N. Rinne. 1993. Effects of rainbow trout predation on little Colorado spinedace. Transactions of the American Fisheries Society 122: 139-143.

- Boogaard, M. A., T. D. Bills, J. H. Selgeby, and D. A. Johnson. 1996. Evaluation of piscicides for control of ruffe. North American Journal of Fisheries Management 16: 600-607.
- Bradford, D. F. 1989. Allopatric distribution of native frogs and introduced fishes in high Sierra Nevada lakes of California: implication of the negative effect of fish introductions. Copeia 1989: 775-778.
- Bramblett, R.G. and K.D. Fausch. 1991. Fishes, macroinvertebrates, and aquatic habitats of the Purgatoire River in Pinon Canyon, Colorado. Southwestern Naturalist 36(3): 281-294.
- Brana, F., L. Frechilla, and G. Orizaola. 1996. Effect of introduced fish on amphibian assemblages in mountain lakes of northern Spain. Herpetological Journal 6: 145-148.
- Brandenburg, W. H. and K. B. Gido. 1999. Predation by nonnative fish on native fishes in the San Juan River, New Mexico and Utah. The Southwestern Naturalist 44: 392-394.
- Bryan, S. D., A. T. Robinson, and M. G. Sweetser. 2002. Behavioral responses of a small native fish to multiple introduced predators. Environmental Biology of Fishes 63: 49-56.
- Calamusso, B., Rinne, J.N., and P.R. Turner. 2002. Distribution and abundance of the Rio Grande sucker in the Carson and Santa Fe National Forests, New Mexico. Southwestern Naturalist 47(2): 182-186
- Clugston, J. P. 1986. Strategies for reducing risks from introductions of aquatic organisms: the federal perspective. Fisheries 11: 16-29.
- Clugston, J. P. 1986. Strategies for reducing risks from introductions of aquatic organisms: the federal perspective. Fisheries 11: 26-29.
- Courtenay, W. R., Jr. and J.N. Taylor. 1986. Strategies for reducing risks from introductions of aquatic organisms: a philosophical perspective. Fisheries 11: 30-33.
- Courtenay, W. R., Jr. and J.N. Taylor. 1986. Strategies for reducing risks from introductions of aquatic organisms: a philosophical perspective. Fisheries 11: 30-33.
- Courtenay, W. R., Jr. and P.B. Moyle. 1992. Crimes against biodiversity: the lasting legacy of fish introductions. Transactions of the 57th North American Wildlife and Natural Resources Conference: 365-372.

- Courtenay, W.R., and J.E. Deacon. 1982. Status of introduced fishes in certain spring systems in southern Nevada. Great Basin Naturalist 42: 361-366.
- Courtenay, W.R. and J.E. Deacon. Fish introductions in the American Southwest: A case history of Rogers Spring, Nevada. Southwestern Naturalist 28(2): 221-224.
- Courtenay, W.R., J.J. Deacon, D.W. Sada, R.C. Allan, and G.L. Vinyard. 1985.

 Comparative status of fishes along the course of the pluvial White River, Nevada. Southwestern Naturalist 30(4): 503-524.
- Cowley, D.E. and J.E. Sublette. 1987. Distribution of fishes in the Black River drainage. Eddy County, New Mexico. Southwestern Naturalist 32(2): 213-221.
- Crivelli, A. J. 1995. Are fish introductions a threat to endemic freshwater fishes in the northern Mediterranean region? Biological Conservation 72: 311-319.
- Culver, C. S. and A.M. Kuris. 2000. The apparent eradication of a locally established introduced marine pest. Biological Invasions 2: 245-253.
- Cunningham, A. A. 1996. Disease risks of wildlife translocations. Conservation Biology 10: 349-353.
- Deacon, J.E. 1979. Endangered and threatened fishes in the west. Great Basin Naturalist Memoirs 3: 41-64.
- Deacon, J.E., C.Hubbs, and B.J. Zahuranec. 1964. Some effects of introduced fishes on the native fish fauna in southern Nevada. Copeia: 384-388.
- Douglas, M.E., P.C. Marsh, and W.L. Minckley. 1994. Indigenous fishes of western North America and the hypothesis of competitive displacement: *Meda fulgida* (Cyprinidae) as a case study. Copeia 1994: 9-19.
- Drost, C. A. and G.M. Fellers. 1996. Collapse of a regional frog fauna in the Yosemite area of the California Sierra Nevada, USA. Conservation Biology 10: 414-425.
- Dudley, R.K. and W.J. Matter. 1999. Effects of a record flood on fishes in Sabino Creek, Arizona. Southwestern Naturalist 44(2): 218-221.
- Dudley, R.K. and W.J. Matter. 2000. Effects of small green sunfish (*Lepomis cyanellus*) on recruitment of Gila chub (*Gila intermedia*) in Sabino Creek, Arizona. Southwestern Naturalist 45(1):24-29.
- Dudley, R.K. 1995. The effects of green sunfish on the distribution, abundance, and habitat use of Gila chub in Sabino Creek, Tucson, Arizona. Unpublished M.S. thesis, University of Arizona, Tucson.

- Edwards, R.J. and S. Contreras-Balderas. 1991. Historical changes in the ichthyofauna of the lower Rio Grande (Rio Bravo del Norte), Texas and Mexico. Southwestern Naturalist 36(2): 201-212.
- Fagan, W.F., Unmack, P.J., Burgess, C., and W.L. Minckley. 2002. Rarity, fragmentation, and extinction risk in desert fishes. Ecology 83(12): 3250-3256.
- Fagan, W.F., Aumann, C., Kennedy, C.M., and P.J. Unmack. 2005. Rarity, fragmentation, and the scale dependence of extinction risk in desert fishes. Ecology 86(1): 34-41.
- Fisher, R. N. and H.B. Shaffer. 1996. The decline of amphibians in California's Great Central Valley. Conservation Biology 10: 1387-1397.
- Fuller, P.L., L.G. Nico, and J.D. Williams. 1999. Nonindigenous fishes introduced to inland waters of the United States. Bethesda, Maryland. American Fisheries Society, Special Publication 27.
- Funk, W. C. and W. W. Dunlap. 1999. Colonization of high-elevation lakes by long-toed salamanders (*Ambystoma macrodactylum*) after the extinction of introduced trout populations. Canadian Journal of Zoology 77: 1759-1767.
- Galatowitsch, S. M., N.O. Anderson, and P.D. Ascher. 1999. Invasiveness in wetland plants in temperate North America. Wetlands 19: 733-755.
- Gido, K. B. and J.H. Brown. 1999. Invasion of North American drainages by alien fish species. Freshwater Biology 42: 387-399.
- Gido, K. B., J.F. Schaefer, K. Work, P.W. Lienesch, E. Marsh-Matthews and W. J. Matthews. 1999. Effects of red shiner (*Cyprinella lutrensis*) on Red River pupfish (*Cyprinodon rubrofluviatilis*). The Southwestern Naturalist 44: 287-295.
- Gido, K. B. and D. L. Propst. 1999. Habitat use and association of native and nonnative fishes in the San Juan River, New Mexico and Utah. Copeia 1999: 321-332.
- Godinho, F. N. and M.T. Ferreira. 2000. Composition of endemic fish assemblages in relation to exotic species and river regulation in a temperate stream. Biological Invasions 2: 231-244.
- Hardy, T. 1980. The Inter-Basin area report. Proceedings Desert Fishes Council 11:5-21.
- Hardy, T.B. 1982. Ecological interactions of the introduced and native fishes in the outflow of Ash Spring, Lincoln County, Nevada. M.S. Thesis, University of Nevada, Las Vegas.

- Hargrave, C.W. and K.B Gido. 2004. Evidence of reproduction by exotic grass carp in the Red and Washita Rivers, Oklahoma. The Southwestern Naturalist 49(1): 89-93.
- Haynes, C.M., R.T. Muth, and L.C. Wycoff. 1982. Range extension for the redside shiner (*Richardsonius balteatus* [Richardson]), in the Upper Colorado River drainage. Southwestern Naturalist 27(2): 223.
- Hendrickson, D.A. and A.V. Romero. 1989. Conservation status of desert pupfish, *Cyprinodon macularius*, in Mexico and Arizona, Mexico and Arizona. Copeia 1989(2): 478-483.
- Hobbs, R. J. and H.A. Mooney. 1998. Broadening the extinction debate: population deletions and additions in California and Western Australia. Conservation Biology 12: 271-283.
- Hocutt, C. H. 1984. Toward the development of an environmental ethic for exotic fishes. 374-385. In W. R. Courtenay, Jr. and J. R. Stauffer, Jr., editors. 1984. Distribution, biology and management of exotic fishes. John Hopkins University Press, Baltimore, Maryland.
- Holden, P.B. and C.B. Stalnaker. 1975. Distribution and abundance of mainstream fishes of the Middle and Upper Colorado River Basins, 1967-1973. Transactions of the American Fisheries Society 104(2): 217-231.
- Hubbs, C. 1991. Intrageneric "cannibalism" in Gambusia. Southwestern Naturalist 36(2): 153-157
- Hubbs, C. and J.E. Deacon. 1965. Additional introductions of tropical fishes into southern Nevada. Southwestern Naturalist 9: 249-251.
- Hubbs, C.L. 1954. Establishment of a forage fish, the red shiner (*Notropis lutrensis*) in the Lower Colorado River system. California Fish and Game Department 40: 287-294.
- Hubbs, C., T. Lucier, G.P. Garrett, R.J. Edwards, S.M. Dean, E. Marsh, and D. Belk. 1978. Survival and abundance of introduced fishes near San Antonio, Texas. Texas Journal of Science 30: 369-376.
- Jennings, M.R. and M.K. Saiki. 1990. Establishment of red shiner, *Cyprinella lutrensis*, in the San Joaquin-Valley, California. California Fish and Game Department 76: 46-57.
- Johnson, J.E., M.G. Pardew, and M.M. Lyttle. 1993. Predator recognition and avoidance by larval razorback sucker and northern hog sucker. Transactions of the American Fisheries Society 122(6): 1139-1145.

- Karp, C.A. and H.M. Tyus. 1990. Behavioral interactions between young Colorado squawfish and six fish species. Copeia 1990(1): 25-34
- Kaeding, L.R. and M.A. Zimmerman. 1983. Life history and ecology of humpback chub in the Little Colorado and Colorado rivers of the Grand Canyon. Transactions of the American Fisheries Society 112: 577-594.
- Kennedy, C. R. 1994. The ecology of introductions. 189-208. In Pike, A.W. and J.W. Lewis (editors), Parasitic diseases in fish. Samara Publishing, London.
- Kiesecker, J. M. and A. R. Blaustein. 1998. Effects of introduced bullfrogs and smallmouth bass on microhabitat use, growth, and survival of native red-legged frogs (*Rana aurora*). Conservation Biology 12: 776-787.
- Knapp, R. A. and K. R. Matthews. 1998. Eradication of nonnative fish by gill netting from a small mountain lake in California. Restoration Ecology 6: 207-213.
- Knapp, R. A. and K.R. Matthews. 2000. Non-native fish introductions and the decline of the mountain yellow-legged frog from within protected areas. Conservation Biology 14: 428-438.
- Kohler, C. C. 1986. Strategies for reducing risks from introductions of aquatic organisms. Fisheries 11: 2-3.
- Kohler, C. C. and W. R. Courtenay, Jr. 1986. Regulating introduced aquatic species: a review of past initiatives. Fisheries 11: 34-38.
- Kohler, C. C. and W. R. Courtenay, Jr. 1986. American Fisheries Society position on introductions of aquatic species. Fisheries 11: 39-42.
- Krueger, C.C. and B. May. 1991. Ecological and genetic effects of salmonid introductions in North America. Canadian Journal of Fisheries and Aquatic Sciences 48: 66-77.
- Lemly, A. D. 1985. Suppression of native fish populations by green sunfish in first-order stream of Piedmont North Carolina. Transactions of the American Fisheries Society 114: 705-712.
- Li, H. W. and P.B. Moyle. 1981. Ecological analysis of species introductions into aquatic systems. Transactions of the American Fisheries Society 110: 772-782.
- Loch, J. J. and S.A. Bonar. 1999. Occurrence of grass carp in the lower Columbia and Snake rivers. Transactions of the American Fisheries Society 128: 374-379.

- Lohr, S.C. and K.D. Fausch. 1996. Effects of green sunfish (*Lepomis cyanellus*) predation on survival and habitat use of plains killifish (*Fundulus zebrinis*). Southwestern Naturalist 41:155-160.
- Lodge, D. M., C.A. Taylor, D.M. Holdich and J. Skurdal. 2000. Reducing impacts of exotic crayfish introductions: new policies needed. Fisheries 25: 21-23.
- Lodge, D. M., C.A. Taylor, D.M. Holdich, and J. Skurdal. 2000. Nonindigenous crayfishes threaten North American freshwater biodiversity: lessons from Europe. Fisheries 25: 7-20.
- Lodge, D. M. and K. Shrader-Frechette. 2003. Nonindigenous species: ecological explanation, environmental ethics, and public policy. Conservation Biology 17: 31-37.
- Lozano-Vilano, M., Contreras-Balderas, A.J., and M.E. Garcia-Ramirez. 2006. Eradication of spotted jewelfish, *Hemichromis guttatus* from Poza San Jose del Anteojo, Cuatro Cienegas Bolson, Coahuila, Mexico. Southwestern Naturalist 51(4): 553-554.
- Ludwig, H. R. and J. A. Leitch. 1996. Interbasin transfer of aquatic biota via angler's bait buckets. Fisheries 21: 14-18.
- Lydeard, C. and M.C. Belk. 1993. Management of indigenous fish species impacted by introduced mosquitofish: an experimental approach. Southwestern Naturalist 38(4): 370-373.
- Marchetti, M.P., Moyle, P.B., and R. Levine. 2004. Alien fishes in California watersheds: characteristics of successful and failed invaders. Ecological Applications 14(2):587-596.
- Marsh-Matthews, E., W. J. Matthews, K.B. Gido, and R.L. Marsh. 2002. Reproduction by young-of-year red shiner (*Cyprinella lutrensis*) and its implications for invasion success. The Southwestern Naturalist 47: 605-610.
- Marsh, P.C. and J.E. Brooks. 1989. Predation by Ictalurid catfishes as a deterrent to reestablishment of hatchery-reared razorback suckers. Southwestern Naturalist 34(2): 188-195.
- Marsh, P. C. and D.R. Langhorst. 1988. Feeding and fate of wild larval razorback sucker. Environmental Biology of Fishes 21: 59-67.
- Marsh, P. C. and M.E. Douglas. 1997. Predation by introduced fishes on endangered humpback chub and other native species in the Little Colorado River, Arizona. Transactions of the American Fisheries Society 126: 343-346.

- Marsh, P.C., C.A. Pacey, and B.R. Kesner. 2003. Decline of the razorback sucker in Lake Mohave, Colorado River, Arizona and Nevada. Transactions of the American Fisheries Society 132(6): 1251-1256.
- Martinez, P. J., B.M. Johnson, and J.D. Hobgood. 2001. Stable isotope signatures of native and nonnative fishes in upper Colorado River backwaters and ponds. The Southwestern Naturalist 46: 311-322.
- Matern, S.A. 1999. The invasion of the shimofuri goby (*Tridentiger bifasciatus*) into California: establishment, potential for spread, and likely effects. Doctoral dissertation. University of California, Davis.
- Matern, S.A. 2001. Using temperature and salinity tolerances to predict the success of the shimofuri goby, a recent invader into California. Transactions of the American Fisheries Society 130: 592-599.
- Matern, S.A. and K.J. Fleming. 1995. Invasion of a third Asian goby, *Tridentiger bifasciatus*, into California. California Fish and Game Department 81: 71-76.
- Matern, S.A., and P.B. Moyle. 2002. Native and alien fishes in a California estuarine marsh: twenty-one years of changing assemblages. Transactions of the American Fisheries Society 131: 797-816.
- Matern, S.A., P.B. Moyle and L.C. Pierce. 2002. Native and alien fishes in a California estuarine marsh: twenty-one years of changing assemblages. Transactions of the American Fisheries Society 131(5): 797-816
- Matthews, W.J., K.B. Gido, and E. Marsh-Matthews. 2001. Density-dependent overwinter survival and growth of red shiners from a southwestern river. Transactions of the American Fisheries Society 130: 478-488.
- McAda, C.W. 1983. Colorado squawfish, *Ptychocheilus lucius* (Cyprinidae), with a channel catfish, *Ictalurus punctatus* (Ictaluridae) lodged in its throat. Southwestern Naturalist 28(1): 119-120.
- McAda, C.W. and R.S. Wydoski. 1980. The razorback sucker, *Xyrauchen texanus*, in the upper Colorado River basin, 1974-76. U.S. Fish and Wildlife Service Technical Paper 99: 1-15.
- McDowall, R. M. 2003. Impacts of introduced salmonids on native galaxiids in New Zealand upland streams: a new look at an old problem. Transactions of the American Fisheries Society 132: 229-238.
- McMahon, T.E. and R.R. Miller. 1985. Status of the fishes of the Rio Sonoyta basin, Arizona and Sonora, Mexico. 237-245. Proceedings of the Desert Fishes Council, Volumes XIII-XV-B. Edwin P. Pister, editor: 17-19 November 1983, Death

- Valley National Monument, Frunace Creek, California, Desert Fishes Council, Bishop, California.
- Meffe, G.K. 1983. Ecology of species replacement in the Sonoran topminnow (*Poeciliopsis occidentalis*) and the mosquitofish (*Gambusia affinis*) in Arizona. Doctoral dissertation. Arizona State University, Tempe.
- Meffe, G. K. 1985. Predation and species replacement in American southwestern fishes: a case study. The Southwestern Naturalist 30: 173-187.
- Meffe, G.K. and D.A. Hendrickson. 1982. Description of a new topminnow population in Arizona, with observations on topminnow / mosquitofish co-occurrence. Southwestern Naturalist 27(2): 226-228.
- Meffe, G.K. and W.L. Minckley. 1987. Differential selection by flooding in stream fish communities of the arid American southwest. 93-104. In W.J. Matthews and D.C. Heins, editors. Community and evolutionary ecology of North American stream fishes. University of Oklahoma Press, Norman.
- Meffe, G.K. 1983. Attempted chemical renovation of an Arizona spring-brook for management of the endangered Sonoran topminnow. North American Journal of Fisheries Management 3: 315-321.
- Meffe, G.K. 1984. Effects of abiotic disturbance on coexistence of predator-prey fish species. Ecology 65: 1525-1534
- Meffe, G.K., D.A. Hendrickson, W.L. Minckley, and J.N. Rinne. 1982. Factors resulting in decline of the endangered Sonoran topminnow *Poeciliopsis occidentalis* (Atheriniformes:Poeciliidae) in the United States. Biological Conservation 25: 135-159.
- Meffe, G.K. 1991. Failed invasion of a Southeastern blackwater stream by bluegills: implications for conservation of native communities. Transactions of the American Fisheries Society 120(3): 333-338.
- Meng, L. and S.A. Matern. 2001. Native and introduced larval fishes of Suisun Marsh, California: the effects of freshwater flow. Transactions of the American Fisheries Society 130: 750-765.
- Meng, L., P.B. Moyle, and B. Herbold. 1994. Changes in abundance and distribution of native and introduced fishes of Suisun Marsh. Transactions of the American Fisheries Society 123: 498-507.
- Miller, R.R. 1961. Man and the changing fish fauna of the American southwest. Papers of the Michigan Academy of Science, Arts, and Letters 46: 365-404.

- Miller, R.R. and J.R. Alcorn. 1946. The introduced fishes of Nevada with a history of their introduction. Transactions of the American Fisheries Society 73: 173-193.
- Miller, R.R. and L.A. Fuiman. 1987. Description and conservation status of *Cyrpinodon macularius eremus*, a new subspecies of pupfish from Organ Pipe Cactus National Monument, Arizona. Copeia 1987: 593-609.
- Minckley, W. L. 1982. Trophic interrelations among introduced fishes in the lower Colorado River, southwestern United States. California Fish and Game Department 68: 78-89.
- Minckley, W.L. 1972. Notes on the spawning behavior of red shiner, introduced into Burro Creek, Arizona. Southwestern Naturalist 17: 101-103.
- Minckley, W.L. 1983. Status of the razorback sucker *Xyrauchen texanus* (Abbott), in the lower Colorado River Basin. Southwestern Naturalist 28(2): 165-187.
- Minckley, W.L. and J.E. Deacon, editors. 1991. Battle against extinction: native fish management in the American West. University of Arizona Press, Tucson.
- Minckley, W.L., J.N. Rinne and J.E. Johnson. 1977. Status of the Gila topminnow and its co-occurrence with mosquitofish. U.S. Department of Agriculture Forest Service Research Paper RM-198: 1-8. Rocky Mountain for Range Experimental Station Fort Collins, Colorado.
- Minckley, W.L. and B.L. Jensen. 1985. Replacement of Sonoran topminnow by Pecos Gambusia under hatchery conditions. Southwestern Naturalist 30(3): 465-466.
- Minckley, W.L. and G.K. Meffe. 1987. Differential selection by flooding in stream-fish communities of the arid American southwest. 93-104. In Community and evolutionary ecology of North American stream fishes W.J. Matthews and D.C. Heins, editors. University Oklahoma Press, Norman.
- Modde, T., R.T. Muth and G.B. Haines. 2001. Floodplain wetland suitability, access, and potential use by juvenile razorback suckers in the Middle Green River, Utah. Transactions of the American Fisheries Society 130(6): 1095-1105.
- Moyle, P.B. and T.Light. 1996. Fish invasions in California: do abiotic factors determine success? Ecology 77: 1666-1670.
- Moyle, P.B. and R.D. Nichols. 1973. Ecology of some native and introduced fishes of the Sierra Nevada foothills in central California. Copeia 1973: 478-490.
- Moyle, P.B. and R.D. Nicholes. 1974. Decline of the native fish fauna of the Sierra Nevada foothills, central California. American Midland Naturalist 92: 72-83.

- Moyle, P.B., H.W. Li, and B.A. Barton. 1986. The Frankenstein effect: impact of introduced fishes on native fishes in North America. 415-426. In R.H. Stroud, editor. Fish culture in fisheries management. American Fisheries Society, Fish Culture Section and Fisheries Management Section, Bethesda, Maryland.
- Myers, G. 1965. *Gambusia*, the fish destroyer. Tropical Fish Hobbyist 1965: 61-65.
- Nico, L. G. and P.L. Fuller. 1999. Spatial and temporal patterns of nonindigenous fish introductions in the United States. Fisheries 24: 16-27.
- Nico, L.G., and R.T. Martin. 2001. The South American suckermouth armored catfish, *Pterygoplichthys anisitsi* (Pisces: Loricariidae), in Texas, with comments on foreign fish introductions in the American Southwest. Southwestern Naturalist 46(1): 98-104.
- Osmundson, D.B. 1987. Growth and survival of Colorado squawfish (*Ptychocheilus lucius*) stocked in riverside ponds, with reference to largemouth bass (*Micropterus salmoides*) predation. Unpublished M.S. Thesis: Utah State University, Logan. 179.
- Osmundson, D.B. and K.P. Burnham. 1998. Status and trends of the endangered Colorado squawfish in the Upper Colorado River. Transactions of the American Fisheries Society 127(6): 957-970.
- Pearsons, T. N. and C.W. Hopley. 1999. A practical approach for assessing ecological risks associated with fish stocking programs. Fisheries 24: 16-23.
- Pike, A. W. and J. W. Lewis, editors. 1994. Parasitic diseases of fish. Samara Publishing Limited, United Kingdom.
- Pimental, R., R.V. Bulkley and H.M.Tyus. 1985. Choking of Colorado squawfish, *Ptychocheilus lucius* (Cyprinidae), on channel catfish, *Ictalurus punctatus* (Icatluridae), as a cause of mortality. Southwestern Naturalist 30: 154-158.
- Pister, E.P. 1974. Desert fishes and their habitats. Transactions of the American Fisheries Society 103(3): 531-540.
- Platania, S.P. 1991. Fishes of the Rio Chama and upper Rio Grande, New Mexico, with preliminary comments on their longitudinal distribution. Southwestern Naturalist 36(2): 186-193.
- Propst, D.L. and K.R. Bestgen. 1991. Habitat and biology of the loach minnow, *Tiaroga cobitis*, in New Mexico. Copeia 1991(1): 29-38.
- Propst, D.L. and C.A. Carlson. 1986. The distribution and status of warm water fishes in the Platte River drainage, Colorado. Southwestern Naturalist 31(2): 149-167.

- Propst, D.L. and J.A. Stefferud. 1994. Distribution and status of the Chihuahua chub (Teleostei: Cyprinidae: *Gila nigrescens*), with notes on its ecology and associated species. Southwestern Naturalist 39(3): 224-234.
- Propst, D.L., G.L. Burton., and B.H. Pridgeon. 1987. Fishes of the Rio Grande between Elephant Butte and Caballo Reservoirs, New Mexico. Southwestern Naturalist 32(3): 408-411.
- Propst, D.L., A.L. Hobbes, and T.L. Stroh. 2001. Distribution and notes on the biology of Zuni bluehead sucker, *Catostomus discobolus yarrowi*, in New Mexico. Southwestern Naturalist 46(2): 158-170.
- Propst, D.L. and K.B. Gido. 2004. Response of native and nonnative fishes to natural flow regime mimicry in the San Juan River. Transactions of the American Fisheries Society 133:92-931.
- Platz, J. E., R.W. Clarkson, J.C. Rorabaugh, and D.M. Hillis. 1990. *Rana berlandieri*: recently introduced populations in Arizona and southeastern California. Copeia 1990: 324-333.
- Rinne, J. N. and M. Alexander. 1995. Non-native salmonid predation on two threatened native species: preliminary observations from field and laboratory studies. Proceedings of the Desert Fishes Council XXVI: 114-116.
- Rinne, J.N. 1991. Habitat use by spikedace, *Meda fulgida* (Pisces: Cyprinidae) in southwestern streams with reference to probable habitat competition by red shiner, *Notropis lutrensis* (Pisces: Cyprinidae). Southwestern Naturalist 36(1): 7-13.
- Rinne, J.N. 2001. Nonnative, predatory fish removal and native fish response, upper Verde River, Arizona: preliminary results. Hydrology and Water Resources in Arizona and the Southwest 31: 29-36.
- Rischbieter, D. B. C. 2000. Structures to prevent the spread of nuisance fish from Lake Davis, California. North American Journal of Fisheries Management 20: 784-790.
- Rorabaugh, J. C., M.J. Sredl, V. Miera and C.A. Drost. 2002. Continued invasion by an introduced frog (*Rana berlandieri*): southwestern Arizona, southeastern California, and Rio Colorado, Mexico. The Southwestern Naturalist 47: 12-20.
- Rosen, P. C. and C.R. Schwalbe. 1995. Bullfrogs: introduced predators in southwestern wetlands. 452-454. In E. T. LaRoe, G. S. Farris, C. E. Puckett, P. D. Doran, and M. J. Mac, editors. Our living resources: a report to the Nation on the

- distribution, abundance, and health of U.S. plants, animals, and ecosystems. U.S. Department of the Interior, National Biological Service, Washington, DC.
- Rosen, P. C., C. R. Schwalbe, D.A. Parizek, Jr., P.A. Holm and C.H. Lowe. 1995. Introduced aquatic vertebrates in the Chiricahua region: effects on declining native ranid frogs. 251-261. In Biodiversity and management of the Madrean Arrchipelago: the sky islands of southwestern United States and northwestern Mexico. USDA Forest Service General Technical Report RM-GTR-264.
- Ross, R. M., W.A. Lellis, R.M. Bennett and C.S. Johnson. 2001. Landscape determinants of nonindigenous fish invasions. Biological Invasions 3: 347-361.
- Ross, S. T. 1991. Mechanisms structuring stream fish assemblages: are there lessons from introduced species. Environmental Biology of Fishes 30: 359-368.
- Ruesink, J. L., I.M. Parker, M.J. Groom and P.M. Kareiva. 1995. Reducing the risks of nonindigenous species introductions. BioScience 45: 465-477.
- Ruiz-Campos, G., Camerena-Rosales, F., Contreras-Balderas, S., Reyes-Valdez, C.A., de la Cruz-Aguero, J. and E. Torres-Balcazar. 2006. Distribution and abundance of the endangered killifish *Fundulus lima*, and its interaction with exotic fishes in oases of central Baja California, Mexico. Southwestern Naturalist 51(4): 502-509.
- Ruppert, J.B., R.T. Muth, and T.P. Nesler. 1993. Predation on fish larvae by adult red shiner, Yampa and Green Rivers, Colorado. Southwestern Naturalist 38: 397-399.
- Ryden, D. W. and J.R. Smith. 2002. Colorado pikeminnow with a channel catfish lodged in its throat in the San Juan River, Utah. The Southwestern Naturalist 47: 92-94.
- Sakanari, J. A. and M. Moser. 1990. Adaptation of an introduced host to an indigenous parasite. The Journal of Parasitology 76: 420-423.
- Schneider, D. W., C.D. Ellis and K.S. Cummings. 1998. A transportation model assessment of the risk to native mussel communities from zebra mussel spread. Conservation Biology 12: 788-800.
- Schoenherr, A.A. 1981. The role of competition in the displacement of native fishes by introduced species. 173-203. In Fishes of the North American deserts. R.J. Naimen and D.L. Soltz, editors. Wiley Interscience, New York.
- Schultz, A. A., O.E. Maughan, S.A. Bonar and W.J. Matter. 2003. Effects of flooding on abundance of native and nonnative fishes downstream from a small impoundment. North American Journal of Fisheries Management 23: 503-511.

- Scoppettone, G. G. 1993. Interactions between native and nonnative fishes of the Upper Muddy River, Nevada. Transactions of the American Fisheries Society 122: 599-608.
- Shafland, P. L. 1986. A review of Florida's efforts to regulate, assess and manage exotic fishes. Fisheries 11: 20-25.
- Sheller, F.J., W.F. Fagan, and P.J. Unmack. 2006. Using survival analysis to study translocation success in the Gila topminnow (*Poeciliopsis occidentalis*). Ecological Applications 16(5): 1771-1784.
- Simberloff, D. 2003. How much information on population biology is needed to manage introduced species? Conservation Biology 17: 83-92.
- Sinclair, A. R. E., R.P. Pech, C.R. Dickman, D. Hik, P. Mahon and A.E. Newsome. 1998. Predicting effects of predation on conservation of endangered prey. Conservation Biology 12: 564-575.
- Sponholtz, P.J., D.C. Redondo, B.P. Deason, L.M. Sychowski, and J.N. Rinne. 1998. The influence of stock tank on native fishes: Upper Verde River, Arizona. Proceedings of a symposium on environmental, economic, and legal issues related to rangeland water developments. Arizona State University, Center for the Study of Law, Science and Technology, Tempe.
- Stefferud, J.A. and D.L. Propst. 1996. Fish fauna of the Bavicora Basin, Chihuahua, Mexico. Southwestern Naturalist 41(4): 446-450.
- Stauffer, J. R. 1984. Colonization theory relative to introduced populations. 8-21. In W. R. Courtenay, Jr. and J. R. Stauffer, Jr., editors. Distribution, Biology, and Management of Exotic Fishes. John Hopkins University Press, Baltimore, MD.
- Stone, D.M., Van Haverbeke, D.R., Ward, D.L. and T.A. Hunt. 2007. Dispersal of nonnative fishes and parasites in the intermittent Little Colorado River, Arizona. The Southwestern Naturalist 52(1):130-137.
- Sweetser, M. G., S.D. Bryan and A.T. Robinson. 2002. Movement, distribution, and predation: *Lepidomeda vittata* and nonnative salmonids in eastern Arizona. Western North American Naturalist 62: 197-205.
- Swift-Miller, S.M., B.M. Johnson, R.T. Muth, and D.Langlois. 1999. Distribution, abundance, and habitat use of Rio Grande sucker (*Catostomus plebeius*) in Hot Creek, Colorado. Southwestern Naturalist 44(1): 42-48.
- Swift-Miller, S.M., B.M. Johnson, and R.T. Muth. 1999. Factors affecting the diet and abundance of northern populations of Rio Grande sucker (*Catostomus plebeius*). Southwestern Naturalist 44(2): 148-156.

- Taylor, J. N., W.R. Courtenay, Jr., and J.A. McCann. 1984. Known impacts of exotic fishes in the continental United States. 323-373. In W. R. Courtenay, Jr. and J. R. Stauffer, Jr., editors. Distribution, biology and management of exotic fishes. John Hopkins University Press, Baltimore, MD.
- Townsend, C. R. 2003. Individual, population, community, and ecosystem consequences of a fish invader in New Zealand streams. Conservation Biology 17: 38-47.
- Tyus, H. M. 1998. Early records of the endangered fish *Gila cypha* Miller from the Yampa River of Colorado with notes on its decline. Copeia 1998: 190-193.
- Tyus, H.M. and W.L. Minckley. 1988. Migrating Mormon crickets, *Anabrus simplex* (Orthoptera: Tettigoniidae) as food for stream fishes. Great Basin Naturalist 48:25-30.
- Tyus, H.M. and N.J. Nikirk. 1990. Abundance, growth, and diet of channel catfish, *Ictalurus punctatus*, in the Green and Yampa Rivers, Colorado and Utah. Southwestern Naturalist 35(2):188-198. 169.
- Tyus, H. M. and J.F. Saunders, III. 2000. Nonnative fish control and endangered fish recovery: lessons from the Colorado River. Fisheries 17: 17-24.
- Unmack, P. J. 2001. Fish persistence and fluvial geomorphology in central Australia. Journal of Arid Environments 49: 653-669.
- Valdez, R.A. and W.C. Leibfried. 1999. Captures of striped bass in the Colorado River in Grand Canyon, Arizona. Southwestern Naturalist 44(3): 388-392.
- Van Driesche, J. and R. Van Driesche. 2001. Preventing nonnative species invasions: guilty until proven innocent. Conservation Biology in Practice 2: 8-17.
- Vermeij, G. J. 1991. When biotas meet: understanding biotic interchange. Science 253: 1099-1104.
- Wanjala, B. and J.C. Tash. 1983. Largemouth bass *Micropterus salmoides* choking on prey. Southwestern Naturalist 28: 380.
- Ward, D.L. and S.A. Bonar. 2003. Effects of cold water on susceptibility of age-0 flannelmouth sucker to predation by rainbow trout. Southwestern Naturalist 48(1): 43-46.
- Welcomme, R. L. 1986. International measures for the control of introductions of aquatic organisms. Fisheries 11: 4-9.

Wesp, H.M. and A.C. Gibb. 2003. Do endangered razorback suckers have poor larval escape performance relative to introduced rainbow trout? Transactions of the American Fisheries Society 132(6): 1178.