

LIST OF PUBLICATIONS

Peter B. Moyle

01/27/10

Peer-reviewed papers, books, & book chapters

1. Lund, J., E. Hanak, W. Fleenor, W. Bennett, R. Howitt, J. Mount, and P. B. Moyle. 2010. Comparing Futures for the Sacramento-San Joaquin Delta. Berkeley, University of California Press. 230 pp.
2. Marchetti, M. P. and P. B. Moyle. In press. Protecting life on Earth: an introduction to the science of conservation. University of California Press.
3. Crain, P. K. and P. B. Moyle. In Press. Biology and conservation of the Sacramento perch, *Archoplites interruptus*. San Francisco Estuary and Watershed Science 8(1): .
4. Brown, L. R., S. D. Chase, M.G. Mesa, R. J. Beamish, and P. B. Moyle, editors. 2010. Biology, management, and conservation of lampreys in North America. American Fisheries Society Symposium 72, Bethesda, MD. 321 pp.
5. Moyle, P. B., L.R. Brown, and R. Quinones. 2010. Status and conservation of lampreys in California. Pages 279-292 in L.R. Brown et al., eds. Biology, management, and conservation, of lampreys in North America. American Fisheries Society Symposium 72, Bethesda MD.
6. Hanak, E. , J. Lund, A. Dinar, B. Gray, R. Howitt, J. Mount, P. Moyle, and B. Thompson. 2010. Myths of California water: implications and reality. West-Northwest 16(1): in press.
7. Williams, P. B., E. Andrews, J. J. Opperman, S. Bozkurt, and P. B. Moyle. 2009. Quantifying activated floodplains on a lowland regulated river: its application to floodplain restoration in the Sacramento Valley. San Francisco Estuary and Watershed Science 7(1): 25 pp. <http://escholarship.org/uc/item/1sn8r310>.
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9. Mosepele, K., P. B. Moyle, G. S. Merron, D. Purkey, and B. Mosepele 2009. Fish, floods, and ecosystem engineers: aquatic conservation in the Okavango Delta, Botswana. BioScience 59:53-64.
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11. Moyle, P.B. J.A. Israel, and S. E. Purdy. 2008. Salmon, steelhead, and trout in California: status of an emblematic fauna. UC Davis Center for Watershed Sciences. 316 pp. (available at Caltrout.org).
12. Eagles-Smith, C. A., T. H. Suchanek, A. E. Colwell, N. L. Anderson, and P.B. Moyle. 2008. Changes in fish diets and mercury accumulation in Clear Lake, California: effects of an invasive planktivorous fish. Ecological Applications 18(8) Supplement: A213-A226.

13. Jeffres, C. A., J. J. Opperman, and P. B. Moyle. 2008. Ephemeral floodplain habitats provide best growth conditions for juvenile Chinook salmon in a California river. *Environmental Biology of Fishes* 83: 449-458.
14. Moyle, P. B. and W. A. Bennett. 2008. The future of the Delta ecosystem and its fish. Technical Appendix D, Comparing Futures for the Sacramento-San Joaquin Delta. San Francisco: Public Policy Institute of California. 38 pp. (Available at ppic.org)
15. Bennett, W. A., E. Hanak, J. R. Lund and P.B.Moyle. 2008. Expert survey on the viability of Delta fish populations. Technical Appendix E. Comparing Futures for the Sacramento-San Joaquin Delta. San Francisco: Public Policy Institute of California. 29 pp. (Available at ppic.org)
16. Moyle, P.B. 2008. The future of fish in response to large-scale change in the San Francisco Estuary, California. Pages 357-374 *In* K.D. McLaughlin, editor. *Mitigating Impacts of Natural Hazards on Fishery Ecosystems*. American Fishery Society, Symposium 64, Bethesda, Maryland.
17. Thompson, L.C., Voss, J.L., Larsen, R.E., Tietje, W.D., Cooper, R.A., and Moyle, P.B. 2008. Role of hardwood in forming habitat for southern California steelhead. Pages 307-319 *in* A. Merenlender, D. McCreary, and K.L. Purcell, editors. *Proceedings of the sixth California oak symposium: today's challenges, tomorrow's opportunities*. USDA Forest Service General Technical Report PSW-GTR-217. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station.
18. Ribeiro, F., B. Elvira, M. J. Collares-Pereira, and P. B. Moyle. 2008. Life history traits of non-native fishes in Iberian watersheds across several invasion stages: a first approach. *Biological Invasions*.10:89-102.
19. Adams, P. B., L. W. Botsford, K.W. Gobalet, R. A. Leidy, D. R. McEwan, P. B. Moyle, J. J. Smith, J. G. Williams, R. M. Yoshiyama. 2007. Coho salmon are native south of San Francisco Bay: a reexamination of North American coho salmon's southern range limit. *Fisheries* 32:441-451.
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21. Lund, J., E. Hanak., W. Fleenor, W., R. Howitt, J. Mount, and P. Moyle. 2007. *Envisioning futures for the Sacramento-San Joaquin Delta*. San Francisco: Public Policy Institute of California. 284 pp. (Available at ppic.org)
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24. Noss, R. F., J. F. Franklin, W.L. Baker, T. Schoennagel, and P.B. Moyle. 2006. Managing fire-prone forests in the western United States. *Frontiers in Ecology and the Environment* 9:481-487.
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26. Merz, J. F. and P. B. Moyle. 2006. Salmon, wildlife and wine: marine derived nutrients in human-dominated ecosystems of central California. *Ecological Applications* 16: 999-1009.
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34. Moyle, P.B., R. D. Baxter, T. Sommer, T. C. Foin, and S. A. Matern. 2004. Biology and population dynamics of Sacramento Splittail (*Pogonichthys macrolepidotus*) in the San Francisco Estuary: a review. *San Francisco Estuary and Watershed Science* [online serial] 2(2):1-47. <http://repositories.cdlib.org/jmie/sfews/>
35. Hogan, Z. S., P. B. Moyle, B. May, M. J. Vander Zander, and I. G. Baird. 2004. The imperiled giants of the Mekong. *American Scientist* 92: 228-237.
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