

- Aalbers, S.A. and C.A. Sepulveda. 2015. Seasonal movement patterns and temperature profiles of adult white seabass (*Atractoscion nobilis*) off California. Fish. Bull., 113:1-14.
- Abecassis, M., H. Dewar, D. Hawn, and J. Polovina. 2012. Modeling swordfish daytime vertical habitat in the North Pacific Ocean from pop-up archival tags. Mar. Ecol. Prog. Ser., 452:219-236.
- Ackerman, J.T., M.C. Kondratieff, S.A. Matern, et al. Tidal influence on spatial dynamics of leopard sharks, *Triakis semifasciata*, in Tomales Bay, California. 2000. Environ. Biol. Fish., 58:33-43.
- Acosta-Pachón, T.A., R.O. Martínez-Rincón, and M.G. Hinton. 2017. Habitat preferences of striped marlin (*Kajikia audax*) in the eastern Pacific Ocean. Fish. Oceanogr., 26(6):615-624.
- Adkison, M.D., T.P. Quinn, and O.C. Rutten. 1995. An inexpensive, nondisruptive method of in situ dart tagging for visual recognition of fish underwater. N. Amer. J. Fish. Manag., 15:507-511.
- Ali, M.A. 1992. Introduction. Pp. 1-5. In: Rhythms in fishes. Vol. 236. M.A. Ali (ed.). Plenum Press.
- Ali, M.A., T. Boujard, and M. P. Gerkema. 1992. Terminology in biological rhythms. Pp. 7-10. In: Rhythms in fishes. Vol. 236. M.A. Ali (ed.). Plenum Press.
- Allen, L.G. 1985. A habitat analysis of the nearshore marine fishes from southern California. Bull. S. Calif. Acad. Sci., 84:133-155.
- Allen, L.G., and E.E. DeMartini. 1983. Temporal and spatial patterns of nearshore distribution and abundance of the pelagic fishes off San Onofre Oceanside, California. Fish. Bull. 81:569-586.
- Allen, L.G. 2017. GIANTS! Or . . . The return of the kelp forest king. Copeia, 105(1):10-13.
- Allen, L.G., C. Won, D.G. Bolser, and B.E. Erisman. 2020. Feasibility of hydroacoustic surveys of spawning aggregations for monitoring barred sand bass populations off southern California. Calif Fish Wildl., 106:139-155.
- Allen, M.J. 1982. Functional structure of soft-bottom fish communities of the southern California shelf. Ph.D. Diss.. Univ. Calif., San Diego.
- Anderson, J.M., E.S. Burns, E.N. Meese, T.J. Farrugia, B.S. Stirling, C.F. White, R.K. Logan, J. O'Sullivan, C. Winkler, and C.G. Lowe. 2021. Interannual nearshore habitat use of young of the year white sharks off Southern California. Front. Mar. Sci., 8:645142.
- Babel, J.S. 1967. Reproduction, life history, and ecology of the round stingray, *Urolophus halleri* Cooper. Calif. Fish Game, Fish Bull., 137:1-104.
- Barilotti, A.A., C.F. White, C.F., and C.G. Lowe. 2020. Are fishes attracted to piers? Movements and association of marine fishes to a public fishing pier within a commercial harbor. Bull. S. Calif. Acad. Sci., 119(1):18-34.
- Barrett, N.S. 1995. Short- and long-term movement patterns of six temperate reef fishes (Families Labridae and Monacanthidae). Mar. Fresh. Res., 46:853-860.
- Bayliff, W.H. 1979. Migrations of yellowfin tuna in the eastern Pacific Ocean as determined from tagging experiments initiated during 1968-1974. Inter-American Tropical Tuna Comm. Bull., 17:447-506
- Bellquist, L.F., C.G. Lowe, and J.E. Caselle. 2008. Fine-scale movement patterns, site fidelity, and habitat selection of ocean whitefish (*Caulolatilus princeps*). Fish. Res., 91(2-3):325-335.

- Benson, J.F., S.J. Jorgensen, J.B. O'Sullivan, C. Winkler, C.F. White, E. Garcia-Rodriguez, O. Sosa-Nishizaki, and C.G. Lowe. 2018. Juvenile survival, competing risks, and spatial variation in mortality risk of a marine apex predator. *J. Appl. Ecol.*, 55(6):2888-2897.
- Block, B.A., H. Dewar, C. Farwell, and E.D. Prince. 1998. A new satellite technology for tracking the movements of Atlantic bluefin tuna. *P. Natl. Acad. Sci.*, 95:9384-9389.
- Block, B.A., H. Dewar, S.B. Blackwell, T.D. Williams, E.D. Prince, C.J. Farwell, A. Boustany, S.L.H. Teo, A. Seitz, A. Walli, and D. Fudge. 2001. Migratory movements, depth preferences, and thermal biology of Atlantic bluefin tuna. *Science*, 293:1310-1314.
- Block, B.A., J.E. Keen, B. Castillo, H. Dewar, E.V. Freund, D.J. Marcinek, R.W. Brill, and C. Farwell. 1997. Environmental preferences of yellowfin tuna (*Thunnus albacares*) at the northern extent of its range. *Mar. Biol.*, 130:119-132.
- Block, B.A., I.D. Jonsen, S.J. Jorgensen, A.J. Winship, S.A. Shaffer, S.J. Bograd, E.L. Hazen, D.G. Foley, G.A. Breed, A.L. Harrison, and J.E. Ganong, J.E., 2011. Tracking apex marine predator movements in a dynamic ocean. *Nature*, 475(7354):86-90.
- Boehlert, G.W. 1977. Timing of the surface to benthic migration in juvenile rockfish *Sebastes diploproa* off southern California USA. *Fish. Bull.*, 75:997-890.
- Boehlert, G.W. 1978. Changes in the oxygen consumption of prejuvenile rockfish *Sebastes diploproa* prior to migration from the surface to deep water. *Physiol. Zool.*, 51:56-67.
- Bond, A.B., J.S. Stephens, D.J. Pondella, M.J. Allen, and M. Helvey. 1999. A method for estimating marine habitat values based on fish guilds, with comparisons between sites in the Southern California Bight. *Bull. Mar. Sci.*, 64:219-242.
- Bonfil, R., M.P. Francis, C. Duffy, M.J. Manning, and S. O'Brien 2010. Large-scale tropical movements and diving behavior of white sharks *Carcharodon carcharias* tagged off New Zealand. *Aquat. Biol.*, 8:115-123.
- Boustany, A.M., S.F. Davis, P. Pyle, S.D. Anderson, B.J. Le Boeuf, and B.A. Block. 2002. Expanded niche for white sharks. *Nature*, 415:35-36.
- Boustany, A.M., R. Matteson, M. Castleton, C. Farwell, and B.A. Block. 2010. Movements of Pacific bluefin tuna (*Thunnus orientalis*) in the Eastern North Pacific revealed with archival tags. *Prog. Oceanogr.*, 86:94-104.
- Bray, R.N. 1981. Influence of water currents and zooplankton densities on daily foraging movements of blacksmith, *Chromis punctipinnis*, a planktivorous reef fish. *Fish. Bull.*, 78:829-841.
- Bray, R.N., A.C. Miller, and G.G. Geesey. 1981. The fish connection: a trophic link between planktonic and rocky reef communities. *Science*, 214:204-205.
- Bray, R.N., A.C. Miller, S. Johnson, P.R. Krause, D.L. Robertson, and A.M. Westcott. 1988. Ammonium excretion by macroinvertebrates and fishes on a subtidal rocky reef in southern California. *Mar. Biol.*, 100:21-30.
- Bray, R.N., and A.W. Ebeling. 1975. Food, activity, and habitat of three "picker-type" microcarnivorous fishes in the kelp forests off Santa Barbara, California. *Fish. Bull.*, 73:815-829.
- Bray, R.N., and M.A. Hixon. 1978. Night-shocker: predatory behavior of the Pacific electric ray (*Torpedo californica*). *Science*, 200:333-334.
- Bray, R.N., L.J. Purcell, and A. C. Miller. 1986. Ammonium excretion in a temperate-reef community by a planktivorous fish, *Chromis punctipinnis* (Pomacentridae), and potential uptake by young giant kelp, *Macrocystis pyrifera* (Laminariales). *Mar. Biol.*, 90:327-334.

- Brewer, G.D., and G.S. Kleppel. 1986. Diel vertical distribution of fish larvae and their prey in nearshore waters of southern California. *Mar. Ecol. Prog. Ser.*, 27:217-226.
- Brownscombe, J.W., S.J. Cooke, and A.J. Danylchuk. 2017. Spatiotemporal drivers of energy expenditure in a coastal marine fish. *Oecologia*, 183:689-699.
- Burns E.S., A.J. Clevenstine, R.K. Logan, and C.G. Lowe. 2020. Evidence of artificial habitat use by a recovering marine predator in southern California. *J. Fish Biol.*, 97(6):1857-1860.
- Burns, E.S., J. Armstrong, D. Tang, K. Sakamoto, and C.G. Lowe. 2019. The residency, movement patterns and habitat association of several demersal fish species to the Orange County Sanitation District wastewater outfall. *Mar. Pollut. Bull.*, 149:110638.
- Butcher, P.A., A.P. Colefax, R.A. Gorkin III, S.M. Kajiura, N.A. López, J. Mourier, et al. 2021. The drone revolution of shark science: A review. *Drones*, 5(1):8.
- Butcher, P.A., T.P. Piddocke, A.P. Colefax, B. Hoade, V.M. Peddemors, L. Borg, and B.R. Cullis. 2019. Beach safety: can drones provide a platform for sighting sharks? *Wild. Res.*, 46(8):701-712.
- Carey, F.G., and B.H. Robison. 1981. Daily patterns in the activities of swordfish, *Xiphias gladius*, observed by acoustic telemetry. *Fish. Bull.*, 79:277-292.
- Carlisle, A.B., S.L. Kim, B.X. Semmens, D.J. Madigan, S.J. Jorgensen, et al. 2012. Using stable isotope analysis to understand the migration and trophic ecology of Northeastern Pacific White Sharks (*Carcharodon carcharias*). *PLoS ONE*, 7(2):e30492.
- Carlisle, A.B., and R.M. Starr. 2009. Tidal movements of female leopard sharks (*Triakis semifasciata*) in Elkhorn Slough, California. *Environ. Biol. Fish.*, 89:31-45.
- Carlson, H.R., and R.E. Haight. 1972. Evidence for a home site and homing of adult yellowtail rockfish, *Sebastes flavidus*. *Fish. Res. Bd. Can.*, 29:1011-1014.
- Cartamil, D.P. 2009. Movement patterns, habitat preferences, and fisheries biology of the common thresher shark (*Alopias vulpinus*) in the Southern California Bight. Ph.D. Diss., Univ. Calif., San Diego.
- Cartamil, D.P., and C.G. Lowe. 2004. Fine-scale movement patterns of ocean sunfish (*Mola mola*) off the coast of southern California. *Mar. Ecol. Prog. Ser.*, 266:245-253.
- Cartamil, D.P., N.C. Wegner, D. Kacev, N. Ben-aderet, S. Kohin, and J.B. Graham. 2010. Movement patterns and nursery habitat of juvenile thresher sharks *Alopias vulpinus* in the Southern California Bight. *Mar. Ecol. Prog. Ser.*, 404:249-258.
- Cartamil, D., J. Wraith, N.C. Wegner, D. Kacev, C.H. Lam, O. Santana-Morales, O. Sosa-Nishizaki, M. Escobedo-Olvera, S. Kohin, J.B. Graham, and P. Hastings. 2016. Movements and distribution of juvenile common thresher sharks *Alopias vulpinus* in Pacific coast waters of the USA and Mexico. *Mar. Ecol. Prog. Ser.*, 548:153-163.
- Childers, J., S. Snyder, and S. Kohin. 2011. Migration and behavior of juvenile North Pacific albacore (*Thunnus alalunga*). *Fish. Oceanogr.*, 20(3):157-173.
- Clark, C.M., C. Forney, E. Manii, D. Shinzaki, C. Gage, M. Farris, C.G. Lowe, and M. Moline. 2013. Tracking and following a tagged leopard shark with an autonomous underwater vehicle. *J. Field Robotics*, 30:309-322.
- Clark, T.D., N.B. Furey, E.L. Rechisky, M.K. Gale, K.M. Jeffries, A.D. Porter, M.T. Casselman, A.G. Lotto, D.A. Patterson, S.J. Cooke, and A.P. Farrell. 2016. Tracking wild sockeye salmon smolts to the ocean reveals distinct regions of nocturnal movement and high mortality. *Ecol. Appl.*, 26(4):959-978.

- Clarke, T.A. 1970. Territorial behavior and population dynamics of a pomacentrid fish, the garibaldi, *Hypsypops rubicunda*. Ecol. Monogr., 40:189-212.
- Clemens, H.B., and G.A. Flittner. 1969. Bluefin tuna migrate across the Pacific Ocean. Calif. Fish Game Bull., 55:132-135.
- Clevenstine, A.J., and C.G. Lowe 2021. Aggregation site fidelity and movement patterns of the protected marine predator giant sea bass (*Stereolepis gigas*). Environ. Biol. Fish., 104:401-417.
- Closek, C.J., J.A. Santora, H.A., Starks, I.D. Schroeder, E.A. Andruszkiewicz, K.M. Sakuma, S.J. Bograd, E.L. Hazen, J.C. Field, and A.B. Boehm. 2019. Marine vertebrate biodiversity and distribution within the central California Current using environmental DNA (eDNA) metabarcoding and ecosystem surveys. Front. Mar. Sci., 6:732.
- Cole, K.S. 1984. Social spacing in the temperate marine goby *Coryphopterus nicholsi*. Mar. Biol., 80:307-314.
- Collette, B., and J. Graves. 2019. Tunas and Billfishes of the World. Johns Hopkins Univ. Press.
- Collette, B.B., and F H. Talbot. 1972. Activity patterns of coral reef fishes with emphasis on nocturnal-diurnal changeover. Pp. 98-124. In: Results of the Tektite program: Ecology of coral reef fishes. Vol. 14. B.B. Collette and S.A. Earle (eds.). Bull. Nat. Hist. Mus. Los Angeles Co.
- Collins, R.A., and A.D. MacCall 1977. California's Pacific bonito resource, its status and management. Calif. Dept. Fish Game., Technical Report 1977 No. 35.
- Collyer, R.D. 1954. Tagging experiments on the yellowtail, *Seriola dorsalis* (Gill). Calif. Fish and Game, 40(3):295-312.
- Collyer, R.D., and P.H. Young. 1953. Progress report on a study of the kelp bass, *Paralabrax clathratus*. Calif. Fish Game, Fish Bull., 39:191-208.
- Corrigan, S., A.D. Lowther, L.B. Beheregaray, B.D. Bruce, G. Cliff, C.A. Duffy, et al. 2018. Population connectivity of the highly migratory Shortfin Mako (*Isurus oxyrinchus* Rafinesque 1810) and implications for management in the Southern Hemisphere. Front. Ecol. Evol., 6:187.
- Courtney, M.B., M.D. Evans, J.F. Strøm, et al. 2019. Behavior and thermal environment of Chinook salmon *Oncorhynchus tshawytscha* in the North Pacific Ocean, elucidated from pop-up satellite archival tags. Environ. Biol. Fish., 102:1039-1055.
- Covich, A.P. 1976. Analyzing shapes of foraging areas: some ecological and economic theories. Ann. Rev. Ecol. Syst., 7:235-257.
- Cowen, R.K. 1983. The effect of sheephead (*Semicossyphus pulcher*) predation on red sea urchin (*Strongylocentrotus franciscanus*) populations: an experimental-analysis. Oecologia, 58:249-255.
- Cowen, R.K. 1985. Large scale pattern of recruitment by the labrid, *Semicossyphus pulcher*: causes and implications. J. Mar. Res., 43:719-742.
- Cowen, R.K. 1991. Variation in planktonic larval stage duration of *Semicossyphus pulcher*. Mar. Ecol. Prog. Ser., 69:9-15.
- Cross, J.N., and L.G. Allen. 1993. Fishes. Pp. 459-540. In: Ecology of the Southern California Bight. M.D. Dailey, D.J. Reish, and J.W. Anderson (eds.). Univ. Calif. Press.
- Crozier, L.G., M.M. McClure, T. Beechie, S.J. Bograd, D.A. Boughton, M. Carr, et al. 2019. Climate vulnerability assessment for Pacific salmon and steelhead in the California Current Large Marine Ecosystem. PLOS One 14(7):e0217711.

- Dagorn, L., F. Menczer, P. Bach, and R.J. Olson. 2000. Co-evolution of movement behaviours by tropical pelagic predatory fishes in response to prey environment: a simulation model. *Ecol. Mod.*, 134:325-341.
- Davis, J.P., C.F. Valle, M.B. Haggerty, H.L. Gliniak. 2019. Comparing video and visual survey techniques for barred sand bass in rocky reef ecotone habitats. *Calif. Fish Game*, 105(4):233-253.
- de Mitcheson, Y.S., and B. Erisman., 2011. Fishery and biological implications of fishing spawning aggregations, and the social and economic importance of aggregating fishes. Pp. 225-284. In: Reef fish spawning aggregations: biology, research and management. Springer Netherlands.
- Del Raye, G., S.J. Jorgensen, K. Krumhans, J.M. Ezcurra, and B.A. Block. 2013. Travelling light: white sharks (*Carcharodon carcharias*) rely on body lipid stores to power ocean-basin scale migration. *P. R. Soc B*, 280:20130836.
- Demartini, E.E., and J.A. Coyer. 1981. Cleaning and scale-eating in juveniles of the kyphosid fishes, *Hermosilla azurea* and *Girella nigricans*. *Copeia*, 1981:785-789.
- DeMartini, E.E., L.G. Allen, R.K. Fountain, and D. Roberts. 1985. Diel depth variations in the sex-specific abundance, size composition, and food habits of queenfish, *Seriophus politus* (Sciaenidae). *Fish. Bull.*, 83:171-185.
- Dewar, H., M. Domeier, and N. Nasby-Lucas. 2004. Insights into young of the year white shark, *Carcharodon carcharias*, behavior in the Southern California Bight. *Environ. Biol. Fish.*, 70:133-143.
- Dingle, H. 1996. Migration: Biology of life on the move. Oxford Press.
- Dodson, J.J. 1988. The nature and role of learning in the orientation and migratory behavior of fishes. *Environ. Biol. Fish.*, 23:161-182.
- Dodson, J.J., N. Aubin-Horth, V. Thériault, and D.J. Páez. 2013. The evolutionary ecology of alternative migratory tactics in salmonid fishes. *Biol. Rev.*, 88(3):602-625.
- Domeier, M.L. (ed.) 2012. Global perspectives on the biology and life history of the white shark. CRC Press.
- Domeier, M.L. 2006. An analysis of pacific striped marlin (*Tetrapturus audax*) horizontal movement patterns using pop-up satellite archival tags. *Bull. Mar. Sci.*, 79(3):811-825.
- Domeier, M.L., and N. Nasby-Lucas. 2008. Migration patterns of white sharks *Carcharodon carcharias* tagged at Guadalupe Island, Mexico, and identification of an eastern Pacific shared offshore foraging area. *Mar. Ecol. Prog. Ser.*, 370:221-237.
- Domeier, M.L., and N. Nasby-Lucas. 2013. Two-year migration of adult female white sharks (*Carcharodon carcharias*) reveals widely separated nursery areas and conservation concerns. *Anim. Biotelemetry* 1:2.
- Ebeling, A.W., and M.A. Hixon. 1991. Tropical and temperate reef fishes: comparison of community structure. Pp. 509-563. In: The ecology of fishes on coral reefs. P.F. Sale (ed.). Academic Press.
- Ebeling, A.W., and R.N. Bray. 1976. Day versus night activity of reef fishes in a kelp forest off Santa Barbara, California. *Fish. Bull.*, 74:703-717.
- Ebeling, A.W., R.J. Larson, W.S. Alevizon, and R.N. Bray. 1979. Annual variability of reef-fish assemblages in kelp forests off Santa Barbara, California. *Fish. Bull.*, 78:361-377.
- Echave, K.B. 2017. First results of the tagging of shortspine thornyhead, *Sebastolobus alascanus*, in Alaska. *Fish. Res.*, 195: 46-51.

- Eckert, S.A., and B.S. Stewart. 2001. Telemetry and satellite tracking of whale sharks, *Rhincodon typus*, in the Sea of Cortez, Mexico, and the north Pacific Ocean. *Environ. Biol. Fish.*, 60:299-308.
- Ehrlich, K.F., J.S. Stephens, Jr, G. Muszynski, and J.M. Hood. 1979. Thermal behavioral responses of the speckled sanddab, *Citharichthys stigmaeus*: laboratory and field investigations. *Fish. Bull.*, 76:867-872.
- Ellison, J.P., C. Terry, and J.S. Stephens. 1979. Food resource utilization among five species of embiotocids at King-Harbor, California, with preliminary estimates of caloric intake. *Mar. Biol.*, 52:161-169.
- Ely, T., P.H. Barber, L. Man, and Z. Gold. 2021. Short-lived detection of an introduced vertebrate eDNA signal in a nearshore rocky reef environment. *PLOS One*, 16(6):e0245314.
- Erismann, B., W. Heyman, S. Kobara, T. Ezer, S. Pittman, O. Aburto-Oropeza, and R.S. Nemeth. 2017. Fish spawning aggregations: where well-placed management actions can yield big benefits for fisheries and conservation. *Fish and Fish.*, 18(1):128-144.
- Erismann, B.E., L.G. Allen, J.T. Claisse, D.J. Pondella, E.F. Miller, and J.H. Murray. 2011. The illusion of plenty: hyperstability masks collapses in two recreational fisheries that target fish spawning aggregations. *Can. J. Fish. Aquat. Sci.*, 68(10):1705-1716.
- Espasandin, C. 2012. Movement behavior of California halibut (*Paralichthys californicus*) in a restored southern California estuary. Master's Thesis, Calif. State Univ., Long Beach.
- Fink, B.D., and W.H. Bayliff. 1970. Migrations of yellowfin and skipjack tuna in the Eastern Pacific Ocean as determined by tagging experiments 1952-1964. *Inter-American Tropical Tuna Commission Bull.*, 15(1):1-220.
- Finstad, W.O., and D.R. Nelson. 1975. Circadian activity rhythm in the horn shark, *Heterodontus francisci*: effect of light intensity. *Bull. S. Calif. Acad. Sci.*, 74:20-26.
- Fitch, J., and R.J. Lavenberg. 1975. Tidepool and nearshore fishes of California. Univ. Calif. Press.
- Frey, H.W. 1971. California's living marine resources and their utilization. Pp. 148. In: Calif. Dept. Fish Game Special Publications.
- Fritz, E.S. 1975. The life history of the California killifish *Fundulus parvipinnis* Girard, in Anaheim Bay, California. Pp. 91-106. In: The marine resources of Anaheim Bay. E.D. Lane and C.W. Hill (eds.). Calif. Dept. Fish Game, Fish Bull., Vol. 165.
- Frixione, M.G., M.D. García, M.J.G., and M. Gauger. 2020. Drone imaging of elasmobranchs: Whale sharks and golden cownose rays co-occurrence in a zooplankton hot-spot in southwestern Sea of Cortez. *Food Webs*, 24:e00155.
- Fujioka K., H. Fukuda, Y. Tei, S. Okamoto, H. Kiyofuji, S. Furukawa, J. Takagi, E. Estess, C.J. Farwell, D.W. Fuller, N. Suzuki, S. Ohshimo, and T. Kitagawa. 2018b. Spatial and temporal variability in the trans-Pacific migration of Pacific bluefin tuna (*Thunnus orientalis*) revealed by archival tags. *Prog. Oceanogr.*, 162:52-65.
- Gauldie, R.W., S.K. Sharma, and C.E. Helsley. 1996. LIDAR applications to fisheries monitoring problems. *Can. J. Fish. Aqua. Sci.*, 53:1459-1468.
- Gerkema, M.P. 1992. Biological rhythms: mechanisms and adaptive values. Pp. 27-37. In: Rhythms in fishes. Vol. 236. M.A. Ali (ed.). Plenum Press.
- Gerkema, M.P., J.J. Videler, J. de Wiljes, H. van Lavieren, H. Gerritsen, and M. Karel. 2000. Photic entrainment of circadian activity patterns in the tropical labrid fish *Halichoeres chrysus*. *Chronobiol. Inter.*, 17:613-622.

- Gold, Z., J. Sprague, D.J. Kushner, E. Zerecero Marin, and P.H. Barber. 2021. eDNA metabarcoding as a biomonitoring tool for marine protected areas. *PLOS One*, 16(2):e0238557.
- Goldman, K.J. 1997. Regulation of body temperature in the white shark, *Carcharodon carcharias*. *J. Comp. Physiol. B.*, 167:423-429.
- Goldman, K.J., and S.D. Anderson. 1999. Space utilization and swimming depth of white sharks, *Carcharodon carcharias*, at the south Farallon Islands, central California. *Environ. Biol. Fish.*, 56:351-364.
- Goldman, K.J., and J.A. Musick 2008. The biology and ecology of the salmon shark, *Lamna ditropis*. Pp. In: *Sharks of the open ocean: biology, fisheries and conservation*. M.D. Camhi, E.K. Pikitch and E.A. Babcock (eds.). Blackwell Publishing, Ltd.
- Green, J.M. 1971. High tide movements and homing behavior of the tidepool sculpin (*Oligocottus maculosus*). *Fish. Res. Bd. Can.*, 28:383-389.
- Green, K.M., and R.M. Starr. 2011. Movements of small adult black rockfish: implications for the design of MPAs. *Mar. Ecol. Prog. Ser.*, 436:219-230.
- Green K.M., A.P. Greenley, and R.M. Starr. 2014. Movements of blue rockfish (*Sebastes mystinus*) off Central California with comparisons to similar species. *PLoS, ONE* 9(6):e98976.
- Greenfield, D.W. 1968. Observations on the behavior of the basketweave cusk-eel, *Otophidium scrippsii* Hubbs. *Calif. Fish Game, Fish Bull.*, 54:108-114.
- Guzman, H.M., C.G. Gomez, A. Hearn, and S. Eckert. 2018. Longest recorded trans-Pacific migration of a whale shark (*Rhincodon typus*). *Mar. Biodivers. Rec.*, 11:8.
- Haaker, P.L. 1975. The biology of the California halibut, *Paralichthys californicus* (Ayres) in Anaheim Bay Pp. 137-151. In: *The marine resources of Anaheim Bay*. E.D. Lane and C.W. Hill (eds.). *Calif. Dept. Fish Game, Fish Bull.*, Vol. 165.
- Halfyard, E.A., D. Webber, J. Del Papa, T. Leadley, S.T. Kessel, S.F. Colborne, and A.T. Fisk. 2017. Evaluation of an acoustic telemetry transmitter designed to identify predation events. *Method. Ecol. Evol.*, 8(9):1063-1071.
- Hallacher, L.E. 1984. Relocation of original territories by displaced black and yellow rockfish, *Sebastes chrysomelas*, from Carmel Bay, California. *Calif. Fish and Game*. 70:158-162.
- Hanan, D., and B.E. Curry. 2012. Long-term movement patterns and habitat use of nearshore groundfish: tag-recapture in Central and Southern California waters. *Open Fish Sci. J.*, 5(1):30-43.
- Harden-Jones, F.R. 1973. Tail beat frequency, amplitude, and swimming speed of a shark tracked by sector scanning sonar. *J. Cons. Int. Explor. Mer.*, 35:95-97.
- Hartmann, A.R. 1987. Movement of scorpionfishes (Scorpaenidae: *Sebastes* and *Scorpaena*) in the southern California Bight. *Calif. Fish Game, Fish Bull.*, 73:68-79.
- Hartney, K.B. 1989. The foraging ecology of two sympatric gobiid fishes - importance of behavior in prey type selection. *Environ. Biol. Fish.*, 26:105-118.
- Hartney, K.B. 1996. Site fidelity and homing behaviour of some kelp-bed fishes. *J. Fish Biol.*, 49:1062-1069.
- Helfman, G.S. 1981. Twilight activities and temporal structure in a fresh-water fish community. *Can. J. Fish. Aquat. Sci.*, 38:1405-1420.
- Helfman, G.S. 1993. Fish behaviour by day, night and twilight. Pp. 479-512. In: *Behaviour of teleost fishes*. T.J. Pitcher (ed.). Chapman & Hall.

- Helfman, G.S., B.B. Collette, and D.E. Facey. 1997. The diversity of fishes. Blackwell Science, Inc.
- Higgins B.A., and R.S. Mehta. 2018. Distribution and habitat associations of the California moray (*Gymnothorax mordax*) within Two Harbors, Santa Catalina Island, California. *Environ. Biol. Fish.*, 101:95-108.
- Higgins, B.A., C.J. Law, and R.S. Mehta. 2018. Eat whole and less often: ontogenetic shift reveals size specialization on kelp bass by the California moray eel, *Gymnothorax mordax*. *Oecologia*, 188:875-887.
- Hixon, M.A. 1980. Competitive interactions between California reef fishes of the genus *Embiotoca*. *Ecology*, 61:918-931.
- Hixon, M.A. 1981. An experimental analysis of territoriality in the California reef fish *Embiotoca jacksoni* (Embiotocidae). *Copeia*, 1981:653-665.
- Hobson, E.S. 1965. Diurnal-nocturnal activity of some inshore fishes in the Gulf of California. *Copeia*, 1965:291-302.
- Hobson, E.S. 1968. Predatory behavior of some shore fishes in the Gulf of California. U.S. Department of the Interior Bureau of Sport Fisheries and Wildlife.
- Hobson, E.S. 1971. Cleaning symbiosis among California inshore fishes. *Fish. Bull.*, 69:491-523.
- Hobson, E.S. 1972. Activity of Hawaiian reef fishes during the evening and morning transitions between daylight and darkness. *Fish. Bull.*, 70:715-740.
- Hobson, E.S. 1976. The rock wrasse, *Halichoeres semicinctus*, as a cleaner fish. *Calif. Fish Game, Fish Bull.* 62:73-78.
- Hobson, E.S. 1991. Trophic relationships of fishes specialized to feed on zooplankters above coral reefs. Pp. 69-95. In: The ecology of fishes on coral reefs. P.F. Sale (ed.). Academic Press.
- Hobson, E.S. 1994. Ecological relations in the evolution of acanthopterygian fishes in warm-temperate communities of the northeastern Pacific. *Environ. Biol. Fish.*, 40:49-90.
- Hobson, E.S., and J.R. Chess 1976. Trophic interactions among fishes and zooplankters near shore at Santa Catalina Island, California. *Fish. Bull.*, 74:567-598.
- Hobson, E.S., and J.R. Chess. 1986. Relationships among fishes and their prey in a nearshore sand community off southern California. *Environ. Biol. Fish.*, 17:201-226.
- Hobson, E.S., and J.R. Chess. 1988. Trophic relations of the blue rockfish, *Sebastes mystinus*, in a coastal upwelling system off northern California. *Fish. Bull.*, 86:715-743.
- Hobson, E.S., and J.R. Chess. 2001. Influence of trophic relations on form and behavior among fishes and benthic invertebrates in some California marine communities. *Environ. Biol. Fish.*, 60:411-457.
- Hobson, E.S., W.N. McFarland, and J.R. Chess. 1981. Crepuscular and nocturnal activities of Californian nearshore fishes, with consideration of their scotopic visual pigments and the photic environment. *Fish. Bull.*, 79:1-30.
- Hoelzer, G.A. 1988. Juvenile movement patterns in a territorial scorpaenid fish before and during settlement. *Mar. Ecol. Prog. Ser.*, 45:193-195.
- Holbrook, S.J., and R.J. Schmitt. 1999. In situ nocturnal observations of reef fishes using infrared video. In: Proc. 5th Indo-Pacific Fish Conference. B. a. J.-Y. S. Seret (ed.). Soc. Fr. Ichtyol, Noumea - New Caledonia.
- Holland, K.N., B.M. Wetherbee, J.D. Peterson, and C.G. Lowe. 1993. Movements and distribution of hammerhead shark pups on their natal grounds. *Copeia*, 1993:495-502.

- Holland, K.N., C.G. Lowe, and B.M. Wetherbee. 1996. Movements and dispersal patterns of blue trevally (*Caranx melampygus*) in a fisheries conservation zone. *Fish. Res.*, 25:279-292.
- Holland, K.N., R.W. Brill, and R.K.C. Chang. 1990. Horizontal and vertical movements of yellowfin and bigeye tuna associated with fish aggregating devices. *Fish. Bull.*, 88:493-507.
- Holts, D.B., and D.W. Bedford. 1993. Horizontal and vertical movements of the shortfin mako shark, *Isurus oxyrinchus*, in the southern California bight. *Aust. J. Mar. Freshwater Res.*, 44:901-909.
- Horie, J., H. Mitamura, Y. Ina, Y. Mashino, T. Noda, K. Moriya, N. Arai, and T. Sasakura. 2017. Development of a method for classifying and transmitting high-resolution feeding behavior of fish using an acceleration pinger. *Anim. Biotelemetry*, 5(1):1-10.
- Horn, M.H., and L.G. Allen. 1978. A distributional analysis of California coastal marine fishes. *J. Biogeog.*, 5:23-42.
- Ichinokawa M., H. Okamura, K. Oshima, K. Yokawa, and Y. Takeuchi. 2014. Spatiotemporal catch distribution of age-0 Pacific bluefin tuna *Thunnus orientalis* caught by the Japanese troll fishery in relation to surface sea temperature and seasonal migration. *Fish. Sci.*, 80:1181-1191.
- Ichinokawa, M., A.L. Coan, Jr., and Y. Takeuchi. 2008. Transoceanic migration rates of young North Pacific albacore, *Thunnus alalunga*, from conventional tagging data. *Can. J. Fish. Aquat. Sci.*, 65:1681-1691.
- Inagake, D., H. Yamada, K. Segawa, M. Okazaki, A. Nitta, and T. Itoh. 2001. Migration of young bluefin tuna, *Thunnus orientalis* Temminck et Schlegel, through archival tagging experiments and its relation with oceanographic condition in the western North Pacific. *Bull. Natl. Res. Inst. Far Seas Fish.*, 38:53-81.
- Johnson, W.S., and P. Ruben. 1988. Cleaning behavior of *Bodianus rufus*, *Thalassoma bifasciatum*, *Gobiosoma evelynae*, and *Periclimenes pedersoni* along a depth gradient at Salt River Submarine Canyon, St. Croix. *Environ. Biol. Fish.*, 23:225-232.
- Jorgensen S.J., N.S. Arnoldi, E.E. Estess, T.K. Chapple, M. Ruckert, et al. 2012. Eating or meeting? cluster analysis reveals intricacies of white shark (*Carcharodon carcharias*) migration and offshore behavior. *PLOS One*, 7(10):e47819.
- Jørgensen, C., K. Enberg, and M. Mangel. 2016. Modelling and interpreting fish bioenergetics: a role for behaviour, life-history traits and survival trade-offs. *J. Fish Biol.*, 88(1):389-402.
- Jorgensen, S.J., C.A. Reeb, T.K. Chapple, S. Anderson, C. Perle, S.R. Van Sommeran, C. Fritz-Cope, A.C. Brown, A.P. Klimley and B.A. Block. 2010. Philopatry and migration of Pacific white sharks. *Proc. R. Soc. B*, 277:679-688.
- Jorgensen, S.J., A.C. Gleiss, P.E. Kanive, T.K. Chapple, S.D. Anderson, J.M. Ezcurra, W.T. Brandt, and B.A. Block. 2015. In the belly of the beast: resolving stomach tag data to link temperature, acceleration and feeding in white sharks (*Carcharodon carcharias*). *Anim. Biotelemetry*, 3:1-10.
- Jorgensen, S.J., D.M. Kaplan, A.P. Klimley, S.G. Morgan, M.R. O'Farrell, and L.W. Botsford. 2006. Limited movement in blue rockfish *Sebastes mystinus*: internal structure of home range. *Mar. Ecol. Prog. Ser.*, 327:157-170.
- Kaeriyama, M. 2023. Warming climate impacts on production dynamics of southern populations of Pacific salmon in the North Pacific Ocean. *Fish. Oceanogr.*, 32(1),121-132.

- Khoo, H.W. 1974. Sensory basis of homing in the intertidal fish *Oligocottus maculosus* Girard. Can. J. Zool., 52:1023-1029.
- Kitagawa, T., H. Nakata, S. Kimura, T. Itoh, S. Tsuji, and A. Nitta. 2000. Effect of ambient temperature on the vertical distribution and movement of Pacific bluefin tuna *Thunnus thynnus orientalis*. Mar. Ecol. Prog. Ser., 206:251-260
- Kitagawa, T., A.M. Boustany, C.J. Farwell, T.D. Williams, M.R. Castleton and B.A. Block. 2007. Horizontal and vertical movements of juvenile bluefin tuna (*Thunnus orientalis*) in relation to seasons and oceanographic conditions in the eastern Pacific Ocean. Fish. Oceanogr. 16(5):409-421.
- Kitagawa, T., S. Kimura, H. Nakata, H. Yamada, A. Nitta, Y. Sasai and H. Sasaki. 2009. Immature Pacific bluefin tuna, *Thunnus orientalis*, utilizes cold waters in the Subarctic Frontal Zone for trans-Pacific migration. Environ. Biol. Fish., 84:193-196.
- Klimley, A.P. 1993. Highly directional swimming by scalloped hammerhead sharks, *Sphyrna lewini*, and subsurface irradiance, temperature, bathymetry, and geomagnetic field. Mar. Biol., 117:1-22.
- Klimley, A.P., S.B. Butler, D.R. Nelson, and A.T. Stull. 1988. Diel movements of scalloped hammerhead sharks, *Sphyrna lewini* Griffith and Smith, to and from a seamount in the Gulf of California. J. Fish Biol., 33:751-761.
- Klimley, P.A., B.J. Le Boeuf, K.M. Cantara, J.E. Richert, S.F. Davis, S. Van Sommeran, and J.T. Kelly. 2001. The hunting strategy of white sharks (*Carcharodon carcharias*) near a seal colony. Mar. Biol., 138:617-636.
- Kramer, S.H. 1991. Growth, mortality, and movements of juvenile California halibut *Paralichthys californicus* in shallow coastal and bay habitats of San Diego County, California USA. Fish. Bull., 89:195-208.
- Kroon, F.J., M. De Graaf, and N.R. Liley. 2000. Social organization and competition for refuges and nest sites in *Coryphopterus nicholsii* (Gobiidae), a temperate protogynous reef fish. Environ. Biol. Fish., 57:401-411.
- Kulbicki, M. 1998. How the acquired behaviour of commercial reef fishes may influence the results from visual censuses. J. Exp. Mar. Biol., Ecol. 222:11-30.
- Kurlanski, M. 1997. Cod: A biography of the fish that changed the world. Walker & Company.
- Lam, C.H., C. Tam and M.E. Lutcavage. 2022a. Connectivity of striped marlin from the Central North Pacific Ocean. Front. Mar. Sci., 9:879463.
- Lam, C.H., D.A. Kiefer and M.L. Domeier. 2015. Habitat characterization for striped marlin in the Pacific Ocean. Fish. Res., 166:80-91.
- Lam, C.H., N. Nasby Lucas, S. OrtegaGarcia, P. Offfield, and M.L. Domeier. 2022b. Depth based geolocation processing of multiyear striped marlin archival tag data reveals residency in the Eastern Pacific Ocean. Anim. Biotelemetry, 10:23.
- Lamy, T., K.J. Pitz, F.P. Chavez, C.E. Yorke, and R.J. Miller. 2021. Environmental DNA reveals the fine-grained and hierarchical spatial structure of kelp forest fish communities. Sci. Rep., 11(1):14439.
- Lane, E.D. 1975. Quantitative aspects of the life history of the diamond turbot, *Hypsopsetta guttulata* (Girard), in Anaheim Bay, p. 153-173. In: The marine resources of Anaheim Bay. Vol. 165. E.D. Lane, and C.W. Hill (eds.). California Department of Fish and Game.
- Larson, R.J. 1980. Territorial behavior of the black and yellow rockfish and gopher rockfish (Scorpaenidae, *Sebastes*). Mar. Biol., 58:111-122.

- Laurs, R.M., and R.J. Lynn. 1977. Seasonal migration of North Pacific albacore *Thunnus alalunga* into north American coastal waters: distribution, relative abundance, and association with transition zone waters. *Fish. Bull.*, 75:795-822.
- Lavenberg, R.J., G.E. McGowan, A.E. Jahn, J.H. Peterson, and T.C. Sciarrota. 1986. Abundance of southern California nearshore ichthyoplankton: 1979-1984. *CalCOFI Rep.*, 27:53-64.
- LeClair, L.L., O. Eveningsong, and J.M. Schultz. 2016. Seasonal changes in abundance and compelling evidence of migration for two rockfish species (*Sebastes auriculatus* and *S. caurinus*) inhabiting a nearshore, temperate-water artificial reef. *Fish. Bull.*, 114(3):302.
- Lobel, P.S. 2001. Fish bioacoustics and behavior: passive acoustic detection and the application of a closed-circuit rebreather for field study. *Mar. Tech. Soc. J.*, 35:19-28.
- Logan, R.K., and C.G. Lowe. 2018. Residency and inter-reef connectivity of three gamefishes between natural reefs and a large mitigation artificial reef. *Mar. Ecol. Prog. Ser.*, 593:111-126.
- Logan, R.K., and C.G. Lowe. 2019. Space use and inferred spawning activity of three exploited gamefish species on a large artificial reef. *Fisheries Manag. Ecol.*, 26(6):558-569.
- Love, M.S. 1980. Isolation of olive rockfish, *Sebastes serranoides*, populations off southern California. *Fish. Bull.* 77:975-983.
- Love, M.S. 1996. Probably more than you wanted to know about the fishes of the Pacific coast. Really Big Press.
- Love, M.S., B. Axell, P. Morris, R. Collins, and A. Brooks. 1987. Life history and fishery of the California scorpionfish, *Scorpaena guttata*, within the southern California Bight. *Fish. Bull.* 85:99-116.
- Love, M.S., J.S. Stephens, P. Morris, M.M. Singer, M. Sandhu, and T.C. Sciarrota. 1986. Inshore soft substrata fishes in the Southern California Bight: An overview. *CalCOFI Rep.*, 27:84-106.
- Love, M.S., M. Yoklavich, and L. Thorsteinson. 2002. The rockfishes of the northeast Pacific. Univ. Calif. Press.
- Love, M.S., and J.K. Passarelli (eds.). 2020. Miller and Lea's guide to the coastal marine fishes of California (Vol. 3556). UCANR Publications.
- Love, M.S., and M. Yoklavich. 2008. Habitat characteristics of juvenile cowcod, *Sebastes levis* (Scorpaenidae), in southern California. *Environ. Biol. Fish.*, 82:195-202.
- Lowe, C.G., and K.J. Goldman. 2001. Thermal and bioenergetics of elasmobranchs: bridging the gap. *Environ. Biol. Fish.*, 60:251-266.
- Lowe, C.G., D.T. Topping, D.P. Cartamil, and Y.P. Papastamatiou. 2003. Movement patterns, home range, and habitat utilization of adult kelp bass (*Paralabrax clathratus*) in a temperate no-take marine reserve. *Mar. Ecol. Prog. Ser.*, 256:205-216.
- Lowe, C.G., K.N. Holland, and T.C. Wolcott. 1998. A new acoustic tailbeat transmitter for fishes. *Fish. Res.*, 36:275-283.
- Lowe, C.G., R.N. Bray, and D.R. Nelson. 1994. Feeding and associated electrical behavior of the Pacific electric ray *Torpedo californica* in the field. *Mar. Biol.*, 120:161-169.
- Lowe, C.G., K.M. Anthony, E.T. Jarvis, L.F. Bellquist, and M.S. Love. 2009. Site fidelity and movement patterns of groundfish associated with offshore petroleum platforms in the Santa Barbara Channel. *Mar. Coast Fish.*, 1(1):71-89.
- Lyons, K., E.T. Jarvis, S.J. Jorgensen, K. Weng, J. O'Sullivan, C. Winkler, and C.G. Lowe. 2013. The degree and result of gillnet fishery interactions with juvenile white sharks in

- southern California assessed by fishery-independent and-dependent methods. *Fish. Res.*, 147:370-380.
- Mace, G.M., P.H. Harvey, and T.H. Clutton-Brock. 1983. Vertebrate home-range size and energetic requirements Pp. 32-53. In: *The ecology of animal movement*. I.R. Swingland, and P.J. Greenwood (eds.). Oxford Univ. Press.
- MacPhee, S B. 1988. A brief history of underwater acoustics and a review of basic concepts. *Can. Tech. Rep. Fish. Aquat. Sci.*, 1641:2-19.
- Madigan, D.J., O.N. Shipley, A.B. Carlisle, H. Dewar, O.E. Snodgrass, and N.E. Hussey. 2021. Isotopic tracers suggest limited trans-oceanic movements and regional residency in north Pacific blue sharks (*Prionace glauca*). *Front. Mar. Sci.*, 8:653606.
- Madigan, D.J., A. Boustany, and B.B. Collette. 2017. East not least for Pacific bluefin tuna. *Science*, 357(6349):356-357.
- Madigan, D.J., Z. Baumann, and N.S. Fisher. 2012. Pacific bluefin tuna transport Fukushima-derived radionuclides from Japan to California. *P. Natl. Acad. Sci.*, 109(24):9483-9486.
- Manley, J.F. 1995. Diel movement patterns and behaviors of leopard sharks, *Triakis semifasciata*, at Santa Catalina Island, California. Master's Thesis. California State Univ., Long Beach.
- Mason, T.J., and C.G. Lowe. 2010. Home range, habitat use, and site fidelity of barred sand bass within a southern California marine protected area. *Fish. Res.*, 106(1):93-101.
- Matern, S.A., J.J. Cech, Jr, and T.E. Hopkins. 2000. Diel movements of bat rays, *Myliobatis californica* in Tomales Bay, California: evidence for behavioral thermoregulation? *Environ. Biol. Fish.*, 58:173-182.
- Matthews, K.R. 1990a. An experimental study of the habitat preferences and movement patterns of copper, quillback, and brown rockfishes (*Sebastes* spp.). *Environ. Biol. Fish.*, 29:161-178.
- Matthews, K.R. 1990b. A telemetric study of the home ranges and homing routes of copper and quillback rockfishes on a shallow rocky reef. *Can. J. Zool.*, 68:2243-2250.
- Matthews, K.R., and R.H. Reavis. 1990. Underwater tagging and visual recapture as a technique for studying movement patterns of rockfish. pp. 168-172. In: *Fish-marking techniques*. Vol. 7. N.C. Parker, R.C. Giorgi, D. B. Heidinger, D. B. Jester Jr., E.D. Prince Jr., and G.A. Winans (eds.). American Fisheries Society Symposium.
- McCosker, J. 2006. Symbiotic relationships. Pp. 554-563. In: L G. Allen, D.J. Pondella II, and M. Horn (eds.). *The Ecology of marine fishes: California and adjacent waters*. Univ. Calif. Press.
- McFarland, W. 1990. Light in the sea: the optical world of elasmobranchs. *J. Exp. Zool.*, 256(S5):3-12.
- McFarlane, G.A., R.S. Wydoski, and E D. Prince, Jr. 1990. Historical review of the development of external tags and marks. Pp. 9-29. In: *Fish-marking techniques*. Vol. 7, N.C. Parker, R.C. Giorgi, D.B. Heidinger, D.B. Jester, Jr., E.D. Prince, Jr., and G A. Winans (eds.). American Fisheries Society Symposium.
- Meese, E.N., and C.G. Lowe. 2020. Active acoustic telemetry tracking and tri-axial accelerometers reveal fine-scale movement strategies of a non-obligate ram ventilator. *Movement Ecol.* 8:1-17.
- Metcalfe, J.D., and G.P. Arnold. 1997. Tracking fish with electronic tags. *Nature*, 387:665-666.

- Meyer, C.G., K.N. Holland, B.M. Wetherbee, and C.G. Lowe. 2000. Movement patterns, habitat utilization, home range size and site fidelity of whitesaddle goatfish, *Parupeneus porphyreus*, in a marine reserve. *Environ. Biol. Fish.*, 59:235-242.
- Meyer, J.L., E.T. Schultz, and G.S. Helfman. 1983. Fish schools: an asset to corals. *Science*, 220:1047-1049.
- Miller, D.J., and J.J. Geibel. 1973. Summary of blue rockfish and lingcod life histories; a reef ecology study; and giant kelp, *Macrocystis pyrifera*, experiments in Monterey Bay, California. *Calif. Fish Game, Fish Bull.*, 158:3-137.
- Miller, D.J., and R.N. Lea. 1972. Guide to the coastal marine fishes of California. *Calif. Fish Game, Fish Bull.*, 157.
- Mireles, C., R. Nakamura, and D.E. Wendt. 2012. A collaborative approach to investigate site fidelity, home range, and homing behavior of cabezon (*Scorpaenichthys marmoratus*). *Fish. Res.*, 113(1):133-142.
- Monuki, K., P.H. Barber, and Z. Gold. 2021. eDNA captures depth partitioning in a kelp forest ecosystem. *PLOS One*, 16(11):e0253104.
- Moser, H.G., and G.W. Boehlert. 1991. Ecology of pelagic larvae and juveniles of the genus *Sebastes*. *Environ. Biol. Fish.*, 30:203-224.
- Nakano, H. 1994. Age, reproduction and migration of blue shark in the North Pacific Ocean. *Bull. Nat. Res. Inst. Far Seas Fish.*, 31:141-256.
- Nasby-Lucas, N., H. Dewar, C.H. Lam, K.J. Goldman, and M.L. Domeier. 2009. White shark offshore habitat: a behavioral and environmental characterization of the eastern Pacific shared offshore foraging area. *PLoS One*, 4(12):e8163.
- Nasby-Lucas, N., H. Dewar, O. Sosa-Nishizaki, et al. 2019. Movements of electronically tagged shortfin mako sharks (*Isurus oxyrinchus*) in the eastern North Pacific Ocean. *Anim. Biotelemetry*, 7:12.
- Nelson, D.R., and R.H. Johnson. 1970. Diel activity rhythms in the nocturnal, bottom-dwelling sharks, *Heterodontus francisci* and *Cephaloscyllium ventriosum*. *Copeia*, 1970:732-739.
- Nelson, D.R., J.N. McKibben, W.R. Strong, Jr, C.G. Lowe, J.A. Sisneros, D.M. Schroeder, and R.J. Lavenberg. 1997. An acoustic tracking of a megamouth shark, *Megachasma pelagios*: a crepuscular vertical migrator. *Environ. Biol. Fish.*, 49:389-399.
- Nelson, D.R. 1990. Telemetry studies of sharks: A review with applications in resource management. Pp. 239-256. In: Elasmobranchs as living resources: Advances in the biology, ecology, systematics and the status of the fisheries. H.L. Pratt, Jr., S.H. Gruber, and T. Taniuchi (eds.). NOAA Technical Report NMFS, 90:239-256.
- Nieto, K., X. Yi, S.L.H. Teo, S. McClatchie, and J. Holmes. 2017. How important are coastal fronts to albacore tuna (*Thunnus alalunga*) habitat in the Northeast Pacific Ocean? *Prog. Oceanogr.*, 150:62-71.
- Nobriga, M.L., C.J. Michel, R.C. Johnson, and J.D. Wikert. 2021. Coldwater fish in a warm water world: Implications for predation of salmon smolts during estuary transit. *Ecol. Evol.*, 11(15):10381-10395.
- Norris, K.S. 1963. The functions of temperature in the ecology of the percoid fish *Girella nigricans* (Ayres). *Ecol. Monogr.*, 33:23-62.
- Nosal A.P., D.P. Cartamil, N.C. Wegner, C.H. Lam, and P.A. Hastings. 2019. Movement ecology of young-of-the-year blue sharks *Prionace glauca* and shortfin makos *Isurus oxyrinchus* within a putative binational nursery area. *Mar. Ecol. Prog. Ser.*, 623:99-115.

- Nosal AP, A. Caillat, E.K. Kisfaludy, M.A. Royer, and N.C. Wegner. 2014. Aggregation behavior and seasonal philopatry in male and female leopard sharks *Triakis semifasciata* along the open coast of southern California, USA. *Mar. Ecol. Prog. Ser.*, 499:157-175.
- Nosal, A.P., D.P. Cartamil, A.J. Ammann, L.F. Bellquist, N.J. Ben-Aderet, K.M. Blincow, E.S. Burns, E.D. Chapman, R.M. Freedman et al. 2021. Triennial migration and philopatry in the critically endangered soupfin shark *Galeorhinus galeus*. *J. Appl. Ecol.*, 58:1570-1582.
- O'Connell, C.P. 1953. The life history of the cabezon *Scorpaenichthys marmoratus* (Ayres). *Calif. Fish Game, Fish Bull.*, 93:1-76.
- Oñate-González, E.C., O. Sosa-Nishizaki, S.Z. Herzka, C.G. Lowe, K. Lyons, O. Santana-Morales, C. Sepulveda, C. Guerrero-Ávila, E. García-Rodríguez, and J.B. O'Sullivan. 2017. Importance of Bahia Sebastian Vizcaino as a nursery area for white sharks (*Carcharodon carcharias*) in the Northeastern Pacific: A fishery dependent analysis. *Fish. Res.*, 188:125-137.
- Oviatt, C.A., A.L. Gall, and S.W. Nixon. 1972. Environmental effects of Atlantic menhaden on surrounding waters. *Chesapeake Sci.*, 13:321-323.
- Parrish, F.A., and R.B. Moffitt. 1992. Subsurface fish handling to limit decompression effects on deepwater species. *Mar. Fish. Rev.*, 54:29-33.
- Parrish, J.K. 1999. Using behavior and ecology to exploit schooling fishes. *Environ. Biol. Fish.*, 55:157-181.
- Pearcy, W.G. 1992. Movements of acoustically-tagged yellowtail rockfish *Sebastes flavidus* on Heceta Bank, Oregon. *Fish. Bull.*, 90:726-735.
- Peters, R.C., and R.J. Veeneklaas. 1992. Ultradian rhythms in fishes. Pp. 51-61. In: *Rhythms in fishes*. Vol. 236. M. A. Ali (ed.). Plenum Press.
- Pinkas, L. 1966. A management study of the California barracuda, *Sphyræna argentea* Girard. *Calif. Dept. Fish Game, Fish Bull.*, 134.
- Pinnix, W.D., P.A. Nelson, G. Stutzer, and K.A. Wright. 2013. Residence time and habitat use of coho salmon in Humboldt Bay, California: an acoustic telemetry study. *Environ. Biol. Fish.*, 96(2-3):315-323.
- Pittenger, G.G. 1984. Movements, distribution, feeding, and growth of the Pacific angel shark, *Squatina californica*, at Catalina Island, California. Master's Thesis. Calif. State Univ., Long Beach.
- Pope, E.C., G.C. Hays, T.M. Thys, T.K. Doyle, D.W. Sims, N. Queiroz, V.J. Hobson, L. Kubicek and J.D.R. Houghton. 2010. The biology and ecology of the ocean sunfish *Mola mola*: a review of current knowledge and future research perspectives. *Rev. Fish Biol. Fish.*, 20:471-487.
- Posner, M., and R.J. Lavenberg. 1999. Movement of California halibut along the coast of California. *Calif. Fish Game, Fish Bull.*, 85:45-55.
- Priede, I.G., and K.L. Smith Jr. 1986. Behaviour of the abyssal grenadier, *Coryphaenoides yaquinae*, monitored using ingestible acoustic transmitters in the Pacific Ocean. *J. Fish Biol.*, 29(A):199-206.
- Priede, I.G., K.L. Smith Jr., and J.D. Armstrong. 1990. Foraging behavior of abyssal grenadier fish: inferences from acoustic tagging and tracking in the North Pacific Ocean. *Deep-sea Res.*, 37:81-101.
- Priede, I.G., P.M. Bagley, J.D. Armstrong, J. Smith, K.L., and N.R. Merrett. 1991. Direct measurement of active dispersal of food-falls by deep-sea demersal fishes. *Nature*, 351:647-649.

- Pyke, G.H. 1983. Animal movements: an optimal foraging approach. Pp. 7-31. In: The ecology of animal movement. I.R. Swingland, and P.J. Greenwood (eds.). Oxford Univ. Press.
- Pyle, R.L. 1996. Exploring deep coral reefs: How much biodiversity are we missing. *Glob. Biodiv.*, 6:3-7.
- Pyle, R.L. 2001. Assessing undiscovered fish biodiversity on deep coral reefs using advanced self-contained diving technology. *Mar. Tech. Soc. J.*, 34:82-91.
- Quinn, T.P. 2021. Differential migration in Pacific salmon and trout: patterns and hypotheses. *Anim. Migration*, 8:1-18.
- Ralston, S.L., and M.H. Horn. 1986. High tide movements of the temperate-zone herbivorous fish *Cebidichthys violaceus* (Girard) as determined by ultrasonic telemetry. *J. Exp. Mar. Biol., Ecol.*, 98:35-50.
- Reebs, S. 1992. Sleep, inactivity and circadian rhythms in fish, p. 127-135. In: Rhythms in fishes. Vol. 236. M. A. Ali (ed.). Plenum Press.
- Reese, E.S. 1973. Duration of residence by coral reef fishes on "home" reefs. *Copeia*, 1973:145-149.
- Rex, P.T., J.H. May III, E.K. Pierce, and C.G. Lowe. 2023. Patterns of overlapping habitat use of juvenile white shark and human recreational water users along southern California beaches. *PLOS One*, 18(6):e0286575.
- Robertson, D.R. 1982. Fish feces as fish food on a Pacific coral reef. *Mar. Ecol. Prog. Ser.*, 7:253-265.
- Robinson, C.J., F.V. Arenas, and G.J. Gomez. 1995. Diel vertical and offshore-inshore movements of anchovies off the central Baja California coast. *J. Fish Biol.*, 47:877-892.
- Robinson-Filipp, K. 2021. Diet of an important wetland resident, the California Killifish, *Fundulus parvipinnis*, in a natural and created marsh habitat in Mission Bay, California. Univ. San Diego Theses. 51.
- Rocha, L.A., H.T. Pinheiro, B. Shepherd, Y.P. Papastamatiou, O.J. Luiz, R.L. Pyle, and P. Bongaerts. 2018. Mesophotic coral ecosystems are threatened and ecologically distinct from shallow water reefs. *Science*, 361:281-284.
- Rothans, T., and A.C. Miller. 1991. A link between biologically imported nutrients and the detritivore food web in reef communities. *Mar. Biol.*, 110:145-150.
- Sakuma, K.M., S. Ralston, and D.A. Roberts. 1999. Diel vertical distribution of postflexion larval *Citharichthys* spp. and *Sebastes* spp. off central California. *Fish. Oceanog.*, 8:68-76.
- Sale, P.F. 1971. Extremely limited home-range in a coral reef fish, *Dascyllus auranus* (Pisces: Pomacentridae). *Copeia*, 1971:324-327.
- Sarmiento, K.P., M.F.H. Ventolero, R.V. Ramiscal, S. Dela Cruz, and M.D. Santosal. 2016. First DNA evidence on the occurrence of Pacific bluefin tuna, *Thunnus orientalis* in northern Philippine waters. *Mar. Biodivers. Rec.*, 9:25
- Schaefer K.M., D.W. Fuller D.W., B.A. Block. 2009. Vertical movements and habitat utilization of skipjack (*Katsuwonus pelamis*), yellowfin (*Thunnus albacares*), and bigeye (*Thunnus obesus*) tunas in the equatorial Eastern Pacific Ocean, ascertained through archival tag data. Pp. 121-144. In: Tagging and tracking of marine animals with electronic devices. Reviews: methods and technologies in fish biology and fisheries, vol 9. J.L. Nielsen H. Arrizabalaga, N. Fragoso, A. Hobday, M. Lutcavage, and J. Sibert (eds). Springer.
- Schaefer, K.M., D.W. Fuller and B.A. Block. 2011. Movements, behavior, and habitat utilization of yellowfin tuna (*Thunnus albacares*) in the Pacific Ocean off Baja California, Mexico,

- determined from archival tag data analyses, including unscented Kalman filtering. *Fish. Res.*, 112:22- 37.
- Sciarrota, C.T., and D.R. Nelson. 1977. Diel behavior of the blue shark, *Prionace glauca*, near Santa Catalina Island, California. *Fish. Bull.*, 75:519-527.
- Seitz, A.C., M.B. Courtney, M.D. Evans, and K. Manishin. 2019. Pop-up satellite archival tags reveal evidence of intense predation on large immature Chinook salmon (*Oncorhynchus tshawytscha*) in the North Pacific Ocean. *Can. J. Fish. Aquat. Sci.*, 76(9):1608-1615.
- Sepulveda, C.A., S.A. Aalbers, C. Heberer, S. Kohin, and H. Dewar. 2018. Movements and behaviors of swordfish *Xiphias gladius* in the United States Pacific Leatherback Conservation Area. *Fish. Oceanogr.*, 27, 381-394.
- Sepulveda, C.A., A. Knight, N. Nasby-Lucas, and M.L. Domeier. 2010. Fine-scale movements and temperature preferences of swordfish in the Southern California bight. *Fish. Oceanogr.*, 19(4):279-289.
- Sepulveda, C.A., S. Kohin, C. Chan, R. Vetter, and J.B. Graham. 2004. Movement patterns, depth preferences, and stomach temperatures of free-swimming juvenile mako sharks (*Isurus oxyrinchus*) in the Southern California Bight. *Mar. Biol.*, 145 191-199.
- Sepulveda, C.A., M. Wang, S.A. Aalbers, and J.R. Alvarado-Bremer. 2020a. Insights into the horizontal movements, migration patterns, and stock affiliation of California swordfish. *Fish. Oceanogr.*, 29(2):152-168.
- Sepulveda, C.A., S.A. Aalbers, M. Wang, J. Kneebone, and D. Bernal. 2020b. Post-release survivorship of Pacific bluefin tuna (*Thunnus orientalis*) captured in the California recreational fishery. *Fish. Res.*, 223:105413.
- Shrode, J.B., K.E. Zerba, and J.S. Stephens. 1982. Ecological significance of temperature tolerance and preference of some inshore California fishes. *Trans. Amer. Fish. Soc.*, 111:45-51.
- Shrode, J.B., L.J. Purcell, and J.S. Stephens. 1983. Ontogeny of thermal preference in four species of viviparous fishes (Embiotocidae). *Environ. Biol. Fish.*, 9:71-76.
- Skogsberg, T. 1939. The fishes of the family Sciaenidae (croakers) of California. *Calif. Dep. Fish Game Fish Bull.* 54.
- Spector, M., A.J. Clevenstine, M. Cajandig, C. Caldow, E.A. Duncan, L.E. Peavey Reeves, and R.M. Freedman. 2022. Network analysis reveals aggregation behaviour for an endangered predator at an offshore island. *J. Fish Biol.*, 101(5):1366-1370.
- Speer-Blank, T.M., and K.L.M. Martin. 2004. Hatching events in the California grunion, *Leuresthes tenuis*. *Copeia*, 2004:21-27.
- Spurgeon, E., J.M. Anderson, Y. Liu, et al. 2022. Quantifying thermal cues that initiate mass emigrations in juvenile white sharks. *Sci. Rep.*, 12 19874.
- Standora, E., and D.R. Nelson. 1977. A telemetric study of the behavior of free-swimming Pacific angel sharks, *Squatina californica*. *Bull. S. Calif. Acad. Sci.*, 76:193-201.
- Stanley, D.R., and C.A. Wilson. 1995. Effect of scuba divers on fish density and target strength estimates from stationary dual-beam hydroacoustics. *Trans. Amer. Fish. Soc.*, 124:946-949.
- Starck, W.A., II, and W.P. Davis. 1966. Night habits of fishes of Alligator Reef, Florida. *Ichthyologica*, 38:313-356.
- Starr, R.M., J.N. Heine, and K.A. Johnson. 2000. Techniques for tagging and tracking deepwater rockfishes. *N. Amer. J. Fish. Manag.*, 20:597-609.

- Starr, R.M., J.N. Heine, J.M. Felton, and G.M. Cailliet. 2002. Movements of bocaccio (*Sebastes paucispinis*) and greenspotted (*Sebastes chlorostictus*) rockfishes in a Monterey submarine canyon: Implications for the design of marine reserves. *Fish. Bull.*, 100:324-337.
- Steele, M.A. 1996. Effects of predators on reef fishes: separating cage artifacts from effects of predation. *J. Exp. Mar. Biol., Ecol.*, 198:249-267.
- Stein, J.B., 2000. Home range, movement, and space use of olive rockfish (*Sebastes serranoides*) in the Edward F. Ricketts Marine Park, Monterey, California. Master's Thesis, Calif. Polytechnic State Univ.
- Stephens, J.S., Jr., and K.E. Zerba. 1981. Factors affecting fish diversity on a temperate reef. *Environ. Biol. Fish.*, 6:111-121.
- Stephens, J.S., Jr., R.K. Johnson, G.S. Key, and J.E. McCosker. 1970. The comparative ecology of three sympatric species of California blennies of the Genus *Hypsoblennius* Gill (Teleostomi, Blenniidae). *Ecol. Monogr.*, 40:213-233.
- Stephens, J.S., P.A. Morris, D.J. Pondella, T.A. Koonce, and G.A. Jordan. 1994. Overview of the dynamics of an urban artificial reef fish assemblage at King-Harbor, California, USA 1974-1991 - a recruitment driven system. *Bull. Mar. Sci.*, 55:1224-1239.
- Stevens, E.G., W. Watson, and H.G. Moser. 1990. Development and distribution of larvae and pelagic juveniles of three kyphosid fishes (*Girella nigricans*, *Medialuna californiensis*, and *Hermasilla azurea*) off California and Baja, California. *Fish. Bull.*, 87:745-768.
- Strasburg, D.W. 1958. The distribution, abundance, and habits of blue sharks in the central Pacific Ocean. *Dept. Fish Wildl. Bull.*, 58:331-365.
- Strong Jr., W.R. 1989. Behavioral ecology of horn sharks, *Heterodontus francisci*, at Santa Catalina Island, California, with emphasis on patterns of space utilization. Master's Thesis. Calif. State Univ., Long Beach.
- Tanaka, Y., M. Mohri, and H. Yamada. 2007. Distribution, growth and hatch date of juvenile Pacific bluefin tuna *Thunnus orientalis* in the coastal area of the Sea of Japan. *Fish. Sci.*, 73:534-542.
- Tanaka, Y.A. Tawa, T. Ishihara, E. Sawai, M. Nakae, M. Masujima, and T. Kodama. 2019. Occurrence of Pacific bluefin tuna (*Thunnus orientalis*) larvae off the Pacific coast of Tohoku area, northeastern Japan: possibility of the discovery of the third spawning ground. *Fish. Oceanogr.*, 29, 46-51.
- Tatso, R. 1975. Aspects of the biology of Pacific staghorn sculpin, *Leptocottus armatus* Girard, in Anaheim Bay. Pp. 123-135. In: *The marine resources of Anaheim Bay*. E.D. Lane, and C.W. Hill (eds.). Calif. Dept. Fish Game, Fish Bull. 165.
- Tauber, E.S., and E.D. Weitzman. 1969. Eye movements during behavioral inactivity in certain Bermuda reef fish. *Comm. Behav. Biol.*, A:131-135.
- Teesdale, G.N., B.W. Wolfe, and C.G. Lowe. 2015. Patterns of home ranging, site fidelity, and seasonal spawning migration of barred sand bass caught within the Palos Verdes Shelf Superfund Site. *Mar. Ecol. Prog. Ser.*, 539:255-269.
- Terry, C.B., and J.S. Stephens, Jr. 1976. A study of the orientation of selected embiotocid fishes to depth and shifting seasonal vertical temperature gradients. *Bull. S. Calif. Acad. Sci.*, 75:170-183.
- Thomsen, P.F., and Willerslev, E. 2015. Environmental DNA-An emerging tool in conservation for monitoring past and present biodiversity. *Biol. Conserv.*, 183:4-18.

- Thys, T.M., J.P. Ryan, H. Dewar, C.R. Perle, K. Lyons, J. O'Sullivan, C. Farwell, M.J. Howard, K.C. Weng, B.E. Lavaniegos, G. Gaxiola-Castro, L.E. Miranda Bojorquez, E.L. Hazen, S.J. Bograd. 2015. Ecology of the Ocean Sunfish, *Mola mola*, in the southern California Current System. *J. Exp. Mar. Biol., Ecol.*, 471:64-76.
- Tolimieri, N., K. Andrews, G. Williams, S. Katz, and P.S. Levin. 2009. Home range size and patterns of space use by lingcod, copper rockfish and quillback rockfish in relation to diel and tidal cycles. *Mar. Ecol. Prog. Ser.*, 380:229-243.
- Topping, D.T. 2003. Movement patterns, site fidelity, and habitat use of California sheephead (*Semicossyphus pulcher*) in a marine life reserve at Santa Catalina Island, California. Master's Thesis. Calif. State Univ, Long Beach.
- Tricas, T.C. 1979. Relationships of the blue shark, *Prionace glauca*, and its prey species near Santa Catalina Island, California. *Fish. Bull.*, 77:175-182.
- Tricas, T.C. 1982. Bioelectric-mediated predation by swell sharks, *Cephaloscyllium ventriosum*. *Copeia*, 1982:948-952.
- Trumble, R.J., I.R. McGregor, G. St-Pierre, D.A. McCaughran, and S.H. Hoag. 1990. Sixty years of tagging Pacific halibut: A case study. Pp. 831-840. In: Fish-marking techniques. Vol. 7. N.C. Parker, R.C. Giorgi, D.B. Heidinger, D.B. Jester Jr., E.D. Prince Jr., and G.A. Winans (eds.). American Fisheries Society Symposium.
- Valdivia-Carrillo, T., A. Rocha-Olivares, H. Reyes-Bonilla, J.F. Domínguez-Contreras, and A. Munguia-Vega. 2021. Integrating eDNA metabarcoding and simultaneous underwater visual surveys to describe complex fish communities in a marine biodiversity hotspot. *Mol. Ecol. Res.*, 21(5):1558-1574.
- Vaudo, J.J. 2004. Movement patterns of the round stingray, *Urobatis halleri*, at Seal Beach, California. Master's Thesis. Calif. State Univ, Long Beach.
- Vetter, R.D., and E.A. Lynn. 1997. Bathymetric demography, enzyme activity patterns, and bioenergetics of deep-living scorpaenid fishes (genera *Sebastes* and *Sebastolobus*): Paradigms revisited. *Mar. Ecol. Prog. Ser.*, 155:173-188.
- Wakefield, W.W., and K.L. Smith. 1990. Ontogenetic vertical migration in *Sebastolobus altivelis* as a mechanism for transport of particulate organic matter at continental slope depths. *Limn. Oceanog.*, 35:1314-1328.
- Walker, B.W. 1952. A guide to the grunion. *Calif. Fish Game, Fish Bull.*, 38:409-420.
- Webster, R.A., W.G. Clark, B.M. Leaman, and J.E. Forsberg. 2012. Pacific halibut on the move: a renewed understanding of adult migration from a coastwide tagging study. *Can. J. Fish. Aquat. Sci.*, 70:642-653.
- Wegner, N.C., E.J. Portner, D.T. Nguyen, L. Bellquist, A.P. Nosal, A.L. Pribyl, K.L. Stierhoff, P. Fischer, K. Franke, R.D. Vetter, and P.A. Hastings. 2021. Post-release survival and prolonged sublethal effects of capture and barotrauma on deep-dwelling rockfishes (genus *Sebastes*): implications for fish management and conservation. *ICES J. Mar. Sci.*, 78(9):3230-3244.
- Wells, R.J.D., J.A. Mohan, H. Dewar, J.R. Rooker, Y. Tanaka, O.E. Snodgrass, S. Kohin, N.R. Miller, and S. Ohshimo. 2020. Natal origin of Pacific bluefin tuna from the California Current Large Marine Ecosystem. *Biol. Lett.*, 16:20190878.
- Weng, K.C., D.G. Foley, J.E. Ganong, C. Perle, G.L. Shillinger, and B.A. Block. 2008. Migration of an upper trophic level predator, the salmon shark *Lamna ditropis*, between distant ecoregions. *Mar. Ecol. Prog. Ser.*, 372:253-264.

- Weng, K.C., A.M. Boustany, P. Pyle, et al. 2007a. Migration and habitat of white sharks (*Carcharodon carcharias*) in the eastern Pacific Ocean. *Mar. Biol.*, 152:877-894.
- Weng, K.C., J.B. O'Sullivan, C.G. Lowe, C.E. Winkler, H. Dewar, and B.A. Block. 2007b. Movements, behavior, and habitat preferences of juvenile white sharks *Carcharodon carcharias* in the eastern Pacific. *Mar. Ecol. Prog. Ser.*, 338:211-224.
- White, C.F., K. Lyons, S.J. Jorgensen, J. O'Sullivan, C. Winkler, K.C. Weng, et al. 2019. Quantifying habitat selection and variability in habitat suitability for juvenile white sharks. *PLOS One*, 14(5):e0214642.
- White, C.F., Y. Lin, C.M. Clark, and C.G. Lowe. 2016. Human vs robot: comparing the viability and utility of autonomous underwater vehicles for the acoustic telemetry tracking of marine organisms. *J. Exp. Mar. Biol. Ecol.*, 485:112-118.
- Williams, G.C. 1957. Homing behavior of California rocky shore fishes. *Univ. Calif. Publications in Zoology*, 59:249-284.
- Wilson, S.M., S.G. Hinch, E.J. Eliason, A.P. Farrell, and S.J. Cooke. 2013. Calibrating acoustic acceleration transmitters for estimating energy use by wild adult Pacific salmon. *Comp. Biochem. Phys. A*, 164(3):491-498.
- Wolfe, B.W., and C.G. Lowe. 2015. Movement patterns, habitat use and site fidelity of the white croaker (*Genyonemus lineatus*) in the Palos Verdes Superfund Site, Los Angeles, California. *Mar. Environ. Res.*, 109:69-80.
- Young, P.H. 1963. The kelp bass (*Paralabrax clathratus*) and its fishery 1947-1958. *Calif. Fish Game, Fish Bull.*, 122:1-67.
- Zachmann, A., M.A. Ali, and J. Falcón. 1992. Melatonin and its effects in fishes: an overview. Pp. 149-165. In: *Rhythms in fishes*. Vol. 236. M.A. Ali (ed.). Plenum Press.
- Zeigler, S.L., R.O. Brooks, S.L. Hamilton, B.I. Ruttenberg, J.A. Chiu, R.T. Fields, T. Waltz, C. Shen, D.E. Wendt, and R.M. Starr. 2022. External fishing effort regulates positive effects of no-take Marine Protected Areas. *Biol. Conserv.*, 269:109546.