



## Jonathan Dale

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### Publications

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#### PUBLICATIONS

- **Pop-up archival tags reveal environmental influences on the vertical movements of silvertip sharks *Carcharhinus albimarginatus*** *MARINE ECOLOGY PROGRESS SERIES*  
Tickler, D. M., Carlisle, A. B., Meeuwig, J. J., Chapple, T. K., Curnick, D. J., Dale, J. J., Castleton, M. J., Schallert, R. J., Block, B. A.  
2023; 717: 85-105
- **Seasonal and diel habitat use of blue marlin *Makaira nigricans* in the North Atlantic Ocean** *ICES JOURNAL OF MARINE SCIENCE*  
Andrzejczek, S., Mikles, C. S., Dale, J. J., Castleton, M., Block, B. A.  
2023
- **Diving into the vertical dimension of elasmobranch movement ecology.** *Science advances*  
Andrzejczek, S., Lucas, T. C., Goodman, M. C., Hussey, N. E., Armstrong, A. J., Carlisle, A., Coffey, D. M., Gleiss, A. C., Huvneers, C., Jacoby, D. M., Meekan, M. G., Mourier, J., Peel, et al  
2022; 8 (33): eabo1754
- **Global habitat loss of a highly migratory predator, the blue marlin (*Makaira nigricans*)** *DIVERSITY AND DISTRIBUTIONS*  
Dale, J. J., Brodie, S., Carlisle, A. B., Castleton, M., Hazen, E. L., Bograd, S. J., Block, B. A.  
2022
- **First insights into the movements and vertical habitat use of blue marlin (*Makaira nigricans*) in the eastern North Atlantic** *ANIMAL BIOTELEMETRY*  
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- **Shark movement strategies influence poaching risk and can guide enforcement decisions in a large, remote marine protected area** *JOURNAL OF APPLIED ECOLOGY*  
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- **Energetic savings when switching from a whole-fish type diet to a commercial pelleted diet in California yellowtail (*Seriola dorsalis*)** *AQUACULTURE*  
Parish, G. R., Rowbotham, I., Mendoza, N. E., Norton, A. G., Klinger, D. H., Dale, J. D., Hopkins, K. D., Garcia-Ortega, A., Block, B. A., Farwell, C., Gardner, L. D.  
2020; 516
- **Estimating Space Use of Mobile Fishes in a Large Marine Protected Area With Methodological Considerations in Acoustic Array Design** *FRONTIERS IN MARINE SCIENCE*  
Carlisle, A. B., Tickler, D., Dale, J. J., Ferretti, F., Curnick, D. J., Chapple, T. K., Schallert, R. J., Castleton, M., Block, B. A.  
2019; 6
- **Temperature dependent pre- and postprandial activity in Pacific bluefin tuna (*Thunnus orientalis*)** *COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE PHYSIOLOGY*  
Gleiss, A. C., Dale, J. J., Klinger, D. H., Estess, E. E., Gardner, L. D., Machado, B., Norton, A. G., Farwell, C., Block, B. A.  
2019; 231: 131–39

- **Direct measurement of swimming and diving kinematics of giant Atlantic bluefin tuna (*Thunnus thynnus*)** *ROYAL SOCIETY OPEN SCIENCE*  
Gleiss, A. C., Schallert, R. J., Dale, J. J., Wilson, S. G., Block, B. A.  
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- **Potential detection of illegal fishing by passive acoustic telemetry** *ANIMAL BIOTELEMETRY*  
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- **The effect of temperature on postprandial metabolism of yellowfin tuna (*Thunnus albacares*)** *COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE PHYSIOLOGY*  
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2016; 195: 32-38
- **Exposure to Deepwater Horizon weathered crude oil increases routine metabolic demand in chub mackerel, *Scomber japonicus*.** *Marine pollution bulletin*  
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Dale, J. J., Drazen, J. C., Holland, K. N.  
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- **Age, growth and maturity of the brown stingray (*Dasyatis lata*) around Oahu, Hawai'i** *MARINE AND FRESHWATER RESEARCH*  
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