Robert P Davis

List of Publications by Year
in descending order

26	348	933264	887953
papers	citations	10 h-index	17 g-index

26	26	26	164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The contribution of fisheries and aquaculture to the global protein supply. Food Security, 2022, 14, 805-827.	2.4	101
2	Production Methods and Resource Use at Litopenaeus vannamei and Penaeus monodon Farms in India Compared with Previous Findings from Thailand and Vietnam. Journal of the World Aquaculture Society, 2018, 49, 551-569.	1.2	28
3	Do the ecological impacts of dam removal extend across the aquaticâ€“terrestrial boundary?. Ecosphere, 2018, 9, e02180.	1.0	26
4	Perspectives on the mangrove conundrum, land use, and benefits of yield intensification in farmed shrimp production: A review. Journal of the World Aquaculture Society, 2022, 53, 8-46.	1.2	23
5	Resource use in whiteleg shrimp <scp>Litopenaeus vannamei</scp> farming in <scp>Ecuador</scp>. Journal of the World Aquaculture Society, 2021, 52, 772-788.	1.2	16
6	Reductions in fish-community contamination following lowhead dam removal linked more to shifts in food-web structure than sediment pollution. Environmental Pollution, 2017, 231, 671-680.	3.7	15
7	Application of metaâ€analysis towards understanding the effect of adding a methionine hydroxy analogue in the diet on growth performance and feed utilization of fish and shrimp. Reviews in Aquaculture, 2020, 12, 2316-2332.	4.6	15
8	Feeding behavior and growth of Litopenaeus vannamei fed soybean-based diets with added feeding effectors. Aquaculture, 2021, 536, 736487.	1.7	15
9	Resource sharing and resource sparing, understanding the role of production intensity and farm practices in resource use in shrimp aquaculture. Ocean and Coastal Management, 2021, 207, 105595.	2.0	14
10	Exploring the relationship between production intensity and land use: A meta-analytic approach with shrimp aquaculture. Journal of Environmental Management, 2021, 300, 113719.	3.8	13
11	Comparison of resource use for farmed shrimp in Ecuador, India, Indonesia, Thailand, and Vietnam. Aquaculture, Fish and Fisheries, 2021, 1, 3-15.	0.5	12
12	The Utility of Discriminant Analysis to Determine the Geographic Origin of Commercially Important Seafood and Aquaculture Species: A Meta-Analysis. Reviews in Fisheries Science and Aquaculture, 2021, 29, 791-799.	5.1	10
13	Assessing the variability and discriminatory power of elemental fingerprints in whiteleg shrimp Litopenaeus vannamei from major shrimp production countries. Food Control, 2022, 133, 108589.	2.8	10
14	Effect of salinity on growth, survival, and serum osmolality of red snapper, Lutjanus campechanus. Fish Physiology and Biochemistry, 2021, 47, 1687-1696.	0.9	8
15	A preliminary survey of antibiotic residues in frozen shrimp from retail stores in the United States. Current Research in Food Science, 2021, 4, 679-683.	2.7	8
16	Quantitative lysine requirement for juvenile Florida pompano, Trachinotus carolinus fed plant-based diets. Aquaculture, 2022, 547, 737548.	1.7	6
17	Effects of fishmeal replacement, attractants, and taurine removal on juvenile and sub-adult Red Snapper (Lutjanus campechanus). Aquaculture, 2021, 544, 737054.	1.7	5
18	Trace element concentrations in white leg shrimp Litopenaeus vannamei from retail stores in the EU, UK, and USA and the ability to discern country of origin with classification models. Current Research in Food Science, 2021, 4, 655-661.	2.7	4

#	Article	IF	Citations
19	A comparison of the technical efficiency of Aquaculture Stewardship Council certified shrimp farms to non-certified farms. Current Research in Environmental Sustainability, 2021, 3, 100069.	1.7	4
20	A comparison of growth and taurine retention between plant and animal protein-based diets in juvenile white seabass Atractoscion nobilis. Aquaculture, 2021, 533, 736082.	1.7	3
21	Technical and financial feasibility for intensification of the extensive shrimp farming area in Mekong Delta, Vietnam. Aquaculture, Fish and Fisheries, 2022, 2, 12-27.	0.5	3
22	Lentic Freshwater: Pondsâ€"Aquaculture Ponds. , 2020, , 316-324.		2
23	Efficacy of various coated materials to prevent nutrient leaching for Pacific white shrimp Litopenaeus vannamei commercial diets. Journal of the World Aquaculture Society, 2021, 52, 195-203.	1.2	2
24	The effect of commercial scale processing on trace element concentrations in shrimp muscle tissue â€“ A preliminary study from two processors in Thailand and Ecuador. Journal of Food Composition and Analysis, 2022, 108, 104442.	1.9	2
25	Sources of variation in elemental profiles of whiteleg shrimp (Litopenaeus vannamei) and their potential effects on the accuracy of discriminant analysis. Journal of Trace Elements in Medicine and Biology, 2022, 71, 126961.	1.5	2
26	Efficacy and practical limitations of calcein as a marking agent in Lake trout (Salvelinus namaycush) exposed to sunlight and frozen sample storage. Fisheries Research, 2020, 232, 105736.	0.9	1