

Dale Squires

List of Publications by Year in descending order

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114
papers

4,974
citations

117625

34
h-index

98798

67
g-index

120
all docs

120
docs citations

120
times ranked

3591
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of Fisheries and Aquaculture to Food Security and Poverty Reduction: Assessing the Current Evidence. <i>World Development</i> , 2016, 79, 177-196.	4.9	515
2	Sustainability and Global Seafood. <i>Science</i> , 2010, 327, 784-786.	12.6	388
3	Incentive-based approaches to sustainable fisheries. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 699-710.	1.4	333
4	Private Property and Economic Efficiency: A Study of a Commonâ€Pool Resource. <i>Journal of Law and Economics</i> , 2000, 43, 679-714.	1.4	262
5	A Call for Deep-Ocean Stewardship. <i>Science</i> , 2014, 344, 696-698.	12.6	245
6	Assessing Technical Efficiency in Commercial Fisheries: The Midâ€Atlantic Sea Scallop Fishery. <i>American Journal of Agricultural Economics</i> , 1995, 77, 686-697.	4.3	145
7	Individual transferable quotas in multispecies fisheries. <i>Marine Policy</i> , 1998, 22, 135-159.	3.2	140
8	Characterizing Managerial Skill and Technical Efficiency in a Fishery. <i>Journal of Productivity Analysis</i> , 1998, 9, 145-160.	1.6	122
9	Capacity and Capacity Utilization in Common-pool Resource Industries. <i>Environmental and Resource Economics</i> , 2002, 22, 71-97.	3.2	118
10	Realizing resilience for decision-making. <i>Nature Sustainability</i> , 2019, 2, 907-913.	23.7	108
11	Public Regulation and the Structure of Production in Multiproduct Industries: An Application to the New England Otter Trawl Industry. <i>RAND Journal of Economics</i> , 1987, 18, 232.	2.3	107
12	Individual transferable quotas as a fisheries management tool. <i>Reviews in Fisheries Science</i> , 1995, 3, 141-169.	2.1	106
13	Capacity utilization measures and excess capacity in multi-product privatized fisheries. <i>Resources and Energy Economics</i> , 2002, 24, 193-210.	2.5	103
14	Skipper skill and panel data in fishing industries. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1999, 56, 2011-2018.	1.4	102
15	Fishing effort: Its testing, specification, and internal structure in fisheries economics and management. <i>Journal of Environmental Economics and Management</i> , 1987, 14, 268-282.	4.7	92
16	Production quota in multiproduct pacific fisheries. <i>Journal of Environmental Economics and Management</i> , 1991, 21, 109-126.	4.7	92
17	Measuring capacity and capacity utilization in fisheries: the case of the Danish Gill-net fleet. <i>Fisheries Research</i> , 2003, 60, 357-368.	1.7	79
18	Longâ€Run Profit Functions for Multiproduct Firms. <i>American Journal of Agricultural Economics</i> , 1987, 69, 558-569.	4.3	74

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19	On the measurement of economic capacity utilization for multi-product industries. <i>Journal of Econometrics</i> , 1990, 44, 347-361.	6.5	72
20	Property rights in a fishery: regulatory change and firm performance. <i>Journal of Environmental Economics and Management</i> , 2003, 46, 156-177.	4.7	71
21	Towards a typology of interactions between small-scale fisheries and global seafood trade. <i>Marine Policy</i> , 2016, 65, 1-10.	3.2	65
22	The neglected complexities of shark fisheries, and priorities for holistic risk-based management. <i>Ocean and Coastal Management</i> , 2019, 182, 104994.	4.4	64
23	Technical Change and The Commons. <i>Review of Economics and Statistics</i> , 2013, 95, 1769-1787.	4.3	63
24	Costâ€Effectiveness of Alternative Conservation Strategies with Application to the Pacific Leatherback Turtle. <i>Conservation Biology</i> , 2014, 28, 140-149.	4.7	56
25	Excess Capacity and Asymmetric Information in Developing Country Fisheries: The Malaysian Purse Seine Fishery. <i>American Journal of Agricultural Economics</i> , 2003, 85, 647-662.	4.3	54
26	Technical change in fisheries. <i>Marine Policy</i> , 2013, 42, 286-292.	3.2	48
27	Individual Transferable Quotes in a Multiproduct Common Property Industry. <i>Canadian Journal of Economics</i> , 1996, 29, 318.	1.2	43
28	PRIVATE PROPERTY RIGHTS AND CRISES IN WORLD FISHERIES: TURNING THE TIDE?. <i>Contemporary Economic Policy</i> , 1996, 14, 90-99.	1.7	42
29	The mitigation hierarchy for sharks: A riskâ€based framework for reconciling tradeâ€offs between shark conservation and fisheries objectives. <i>Fish and Fisheries</i> , 2020, 21, 269-289.	5.3	42
30	Reconciling Biodiversity with Fishing: A Holistic Strategy for Pacific Sea Turtle Recovery. <i>Ocean Development and International Law</i> , 2008, 39, 200-222.	0.7	40
31	Capacity Utilization Under Regulatory Constraints. <i>Review of Economics and Statistics</i> , 1993, 75, 76.	4.3	38
32	Positioning fisheries in a changing world. <i>Marine Policy</i> , 2008, 32, 630-634.	3.2	38
33	An analysis of fishing capacity in the western and central Pacific Ocean tuna fishery and management implications. <i>Marine Policy</i> , 2003, 27, 449-469.	3.2	37
34	Firm behavior under input rationing. <i>Journal of Econometrics</i> , 1994, 61, 235-257.	6.5	36
35	Fisheries buybacks: a review and guidelines. <i>Fish and Fisheries</i> , 2010, 11, 366-387.	5.3	35
36	Reducing marine mammal bycatch in global fisheries: An economics approach. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 140, 268-277.	1.4	33

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37	Individual Transferable Quota Markets and Investment Decisions in the Fixed Gear Sablefish Industry. <i>Journal of Environmental Economics and Management</i> , 1994, 27, 185-204.	4.7	32
38	Transferable quotas, enforcement costs and typical firms: An empirical application to the Norwegian trawler fleet. <i>Environmental and Resource Economics</i> , 1995, 6, 1-21.	3.2	32
39	Translating the terrestrial mitigation hierarchy to marine megafauna bycatch. <i>Fish and Fisheries</i> , 2018, 19, 547-561.	5.3	32
40	Fishing Skill in Developing Country Fisheries: The Kedah, Malaysia Trawl Fishery. <i>Marine Resource Economics</i> , 2001, 16, 293-314.	2.0	31
41	The least-cost biodiversity impact mitigation hierarchy with a focus on marine fisheries and bycatch issues. <i>Conservation Biology</i> , 2018, 32, 989-997.	4.7	30
42	Local, regional and global markets: what drives the tuna fisheries?. <i>Reviews in Fish Biology and Fisheries</i> , 2017, 27, 909-929.	4.9	29
43	Deterministic and Stochastic Capacity Estimation for Fishery Capacity Reduction. <i>Marine Resource Economics</i> , 2004, 19, 271-294.	2.0	28
44	Biodiversity Conservation in Asia. <i>Asia and the Pacific Policy Studies</i> , 2014, 1, 144-159.	1.5	28
45	Fisheries bycatch reduction within the least-cost biodiversity mitigation hierarchy: Conservatory offsets with an application to sea turtles. <i>Marine Policy</i> , 2018, 93, 55-61.	3.2	28
46	A stochastic techno-economic assessment of seabed mining of polymetallic nodules in the Clarion Clipperton Fracture Zone. <i>Marine Policy</i> , 2018, 95, 133-141.	3.2	28
47	Resource rents from single and multispecies individual transferable quota programs. <i>ICES Journal of Marine Science</i> , 1995, 52, 153-164.	2.5	26
48	Sustainable fisheries development in the tropics: trawlers and licence limitation in Malaysia. <i>Applied Economics</i> , 2002, 34, 325-337.	2.2	25
49	Is There a Global Market for Tuna? Policy Implications for Tropical Tuna Fisheries. <i>Ocean Development and International Law</i> , 2008, 39, 32-50.	0.7	24
50	Will American consumers pay more for eco-friendly labeled canned tuna? Estimating US consumer demand for canned tuna varieties using scanner data. <i>Marine Policy</i> , 2017, 79, 62-69.	3.2	24
51	Controlling excess capacity in common-pool resource industries: the transition from input to output controls*. <i>Australian Journal of Agricultural and Resource Economics</i> , 2010, 54, 361-377.	2.6	23
52	MEASUREMENT OF CAPACITY UTILIZATION FOR REVENUE-MAXIMIZING FIRMS. <i>Bulletin of Economic Research</i> , 1995, 47, 77-84.	1.1	21
53	The Firm's Management in Production: Management, Firm, and Time Effects in an Indian Ocean Tuna Fishery. <i>American Journal of Agricultural Economics</i> , 2013, 95, 547-567.	4.3	21
54	A Mitigation Hierarchy Approach for Managing Sea Turtle Captures in Small-Scale Fisheries. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	21

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55	Sharing and Preserving the Resources in the Deep Sea: Challenges for the International Seabed Authority. <i>International Journal of Marine and Coastal Law</i> , 2017, 32, 427-457.	0.7	20
56	Sources of growth in marine fishing industries. <i>Marine Policy</i> , 1994, 18, 5-18.	3.2	18
57	Can the United States have its fish and eat it too?. <i>Marine Policy</i> , 2017, 75, 62-67.	3.2	18
58	Mitigating Bycatch: Novel Insights to Multidisciplinary Approaches. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	17
59	Direct allocation of resources and cost-benefit analysis in fisheries: an application to pacific whiting. <i>Marine Policy</i> , 1995, 19, 199-211.	3.2	16
60	Fewer Fish for Higher Profits? Price Response and Economic Incentives in Global Tuna Fisheries Management. <i>Environmental and Resource Economics</i> , 2017, 66, 749-764.	3.2	16
61	Overfishing in the Gulf of Thailand: policy challenges and bioeconomic analysis. <i>Environment and Development Economics</i> , 2007, 12, 145-172.	1.5	15
62	Productivity growth in natural resource industries and the environment: an application to the Korean tuna purse-seine fleet in the Pacific Ocean. <i>International Economic Journal</i> , 2008, 22, 81-93.	1.1	15
63	Effort rightsâ€based management. <i>Fish and Fisheries</i> , 2017, 18, 440-465.	5.3	14
64	Bycatch levies could reconcile trade-offs between blue growth and biodiversity conservation. <i>Nature Ecology and Evolution</i> , 2021, 5, 715-725.	7.8	14
65	Divergency between average and frontier production technologies: an empirical investigation for Bangladesh. <i>Applied Economics</i> , 1993, 25, 379-388.	2.2	12
66	Productivity change in commercial fisheries: An introduction to the special issue. <i>Marine Policy</i> , 2015, 62, 289-293.	3.2	12
67	Productivity growth, catchability, stock assessments, and optimum renewable resource use. <i>Marine Policy</i> , 2015, 62, 309-317.	3.2	12
68	Rethinking the commons problem: Technical change, knowledge spillovers, and social learning. <i>Journal of Environmental Economics and Management</i> , 2018, 91, 1-25.	4.7	12
69	More landings for higher profit? Inverse demand analysis of the bluefin tuna auction price in Japan and economic incentives in global bluefin tuna fisheries management. <i>PLoS ONE</i> , 2019, 14, e0221147.	2.5	12
70	Methodological Reflections on the Short-Run Johansen Industry Model in Relation to Capacity Management. <i>Marine Resource Economics</i> , 2005, 20, 425-443.	2.0	12
71	Application of Benefit-Cost Analysis to Fisheries Allocation Decisions: The Case of Alaska Walleye Pollock and Pacific Cod. <i>North American Journal of Fisheries Management</i> , 1994, 14, 726-741.	1.0	11
72	Planning Models for Individual Transferable Quota Programs. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1992, 49, 2313-2321.	1.4	10

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73	Excess capacity and sustainable development in Java Sea fisheries. <i>Environment and Development Economics</i> , 2003, 8, 105-127.	1.5	10
74	Productive efficiency, property rights, and sustainable renewable resource development in the mini-purse seine fishery of the Java Sea. <i>Environment and Development Economics</i> , 2005, 10, 837-859.	1.5	10
75	Subsidies, public goods, and external benefits in fisheries. <i>Marine Policy</i> , 2014, 45, 222-227.	3.2	10
76	Firm behavior under quantity controls: The theory of virtual quantities. <i>Journal of Environmental Economics and Management</i> , 2016, 79, 70-86.	4.7	10
77	Access fees and economic benefits in the Western Pacific United States purse seine tuna fishery. <i>Marine Policy</i> , 1997, 21, 83-96.	3.2	9
78	Full retention in tuna fisheries: Benefits, costs and unintended consequences. <i>Marine Policy</i> , 2014, 45, 213-221.	3.2	9
79	Governing the Depths: Conceptualizing the Politics of Deep Sea Resources. <i>Global Environmental Politics</i> , 2016, 16, 101-109.	3.0	9
80	Sustainable resource use, economic development, and public regulation. <i>Environmental and Resource Economics</i> , 1996, 7, 117-132.	3.2	8
81	Developing country fisheries and technical efficiency: the Java Sea purse seine fishery. <i>Applied Economics</i> , 2006, 38, 1541-1552.	2.2	8
82	Price linkages in Pacific tuna markets: implications for the South Pacific Tuna Treaty and the Western and Central Pacific region. <i>Environment and Development Economics</i> , 2006, 11, 747-767.	1.5	8
83	The Development of a Payment Regime for Deep Sea Mining Activities in the Area through Stakeholder Participation. <i>International Journal of Marine and Coastal Law</i> , 2019, 34, 571-601.	0.7	8
84	Estimating economic losses to small-scale fishers from shark conservation: A hedonic price analysis. <i>Conservation Science and Practice</i> , 2021, 3, e494.	2.0	8
85	Managing Bigeye Tuna in the Western and Central Pacific Ocean. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	6
86	Do Buyback Programs Make Sense?. , 0, , 55-66.		6
87	Economic Benefits of Dolphins in the United States Eastern Tropical Pacific Purse-Seine Tuna Industry. <i>Environmental and Resource Economics</i> , 2004, 28, 451-468.	3.2	5
88	Credit Systems for Bycatch and Biodiversity Conservation. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	5
89	The Effects of Buyback Programs in the British Columbia Salmon Fishery. , 0, , 191-202.		5
90	Environmental Policy for Deep Seabed Mining. , 2019, , 347-379.		4

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91	Evaluating elicited judgments of turtle captures for data-limited fisheries management. <i>Conservation Science and Practice</i> , 2020, 2, e181.	2.0	4
92	Conservation Agreements: Relational Contracts with Endogenous Monitoring. <i>Journal of Law, Economics, and Organization</i> , 2021, 37, 1-40.	1.5	4
93	A Case Study of New England Groundfish Fishing Capacity Reduction. , 0, , 239-248.		4
94	Capacity Reduction and Productivity: A Profit Decomposition for the Australian South East Trawl Fishery. , 0, , 67-74.		4
95	Decommissioning Schemes and Capacity Adjustment: A Preliminary Analysis of the French Experience. , 0, , 105-132.		4
96	Drifnets Buyback Program: A Case of Institutional Failure. , 0, , 145-156.		4
97	THE ABSORPTION OF LABOR IN INDONESIAN AGRICULTURE. <i>Developing Economies</i> , 1994, 32, 167-187.	0.9	3
98	Market linkages between the U.S. and Japan: an application to the fisheries industry. <i>Japan and the World Economy</i> , 1999, 11, 517-530.	1.1	3
99	Comment on "Scope and compatibility of measures in international fisheries agreements" by Finus and Schneider. <i>Oxford Economic Papers</i> , 2015, 67, 889-894.	1.2	3
100	Buyback Programs and Industry Restructuring in Fisheries. , 0, , 227-238.		3
101	Assessing information-sharing networks within small-scale fisheries and the implications for conservation interventions. <i>Royal Society Open Science</i> , 2021, 8, 211240.	2.4	3
102	Policy Change Anticipation in the Buyback Context. <i>Environmental and Resource Economics</i> , 2019, 73, 111-132.	3.2	2
103	Effectiveness of Vessel Buyback Programs on the Offshore Fishery in Taiwan. , 0, , 203-214.		2
104	A Case Study of Fishing Vessel Capacity Management Public Buyout Schemes: Community Experience Through the Multi-Annual Guidance Programmes and Ways Forward. , 0, , 75-80.		2
105	The Impact of the European Union Buyback Scheme on the Italian Fleet: the Northern and Central Adriatic Sea Bottom Trawlers Case. , 0, , 157-176.		1
106	Buyback Programs for Fishing Vessels in Norway. , 0, , 177-190.		1
107	Vessel Decommissioning in Danish Fisheries. , 0, , 81-104.		1
108	The Economics of Production in Marine Fisheries. , 2021, , 1-40.		1

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109	Capacity and Capacity Utilization in Production Economics. , 2022, , 1001-1037.		1
110	Advances in Fisheries Economics. Fish and Fisheries, 2010, 11, 112-114.	5.3	0
111	Promoting Green Growth in Fisheries. , 2015, , 63-87.		0
112	Capacity and Capacity Utilization in Production Economics. , 2020, , 1-37.		0
113	<i>Industry in Trouble: The Federal Government and the New England Fisheries</i> . Margaret E. Dewar. Marine Resource Economics, 1985, 1, 309-312.	2.0	0
114	The Economics of Production in Marine Fisheries. , 2022, , 1339-1378.		0