# Kim Tallaksen Halvorsen

List of Publications by Year
in descending order



| 21 | 370 | 1040056 9 | 839539 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 23 | 23 | 23 | 314 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Temperate fish detection and classification: a deep learning based approach. Applied Intelligence, 2022, 52, 6988-7001. | 5.3 | 65 |
| 2 | Impact of harvesting cleaner fish for salmonid aquaculture assessed from replicated coastal marine protected areas. Marine Biology Research, 2017, 13, 359-369. | 0.7 | 42 |
| 3 | Cleaner fish escape salmon farms and hybridize with local wrasse populations. Royal Society Open Science, 2018, 5, 171752. | 2.4 | 39 |
| 4 | Unlocking the potential of deep learning for marine ecology: overview, applications, and outlook. ICES Journal of Marine Science, 2022, 79, 319-336. | 2.5 | 35 |
| 5 | Harvesting changes mating behaviour in European lobster. Evolutionary Applications, 2018, 11, 963-977. | 3.1 | 33 |
| 6 | Male-biased sexual size dimorphism in the nest building corkwing wrasse (Symphodus melops): implications for a size regulated fishery. ICES Journal of Marine Science, 2016, 73, 2586-2594. | 2.5 | 29 |
| 7 | Highly mixed impacts of nearâ€future climate change on stock productivity proxies in the North East Atlantic. Fish and Fisheries, 2022, 23, 601-615. | 5.3 | 24 |
| 8 | Sex- and size-selective harvesting of corkwing wrasse (Symphodus melops)â€"a cleaner fish used in salmonid aquaculture. ICES Journal of Marine Science, 2017, 74, 660-669. | 2.5 | 19 |
| 9 | Restoration of Abundance and Dynamics of Coastal Fish and Lobster Within Northern Marine Protected Areas Across Two Decades. Frontiers in Marine Science, 2021, 8, . | 2.5 | 12 |
| 10 | Marine protected areas rescue a sexually selected trait in European lobster. Evolutionary Applications, 2020, 13, 2222-2233. | 3.1 | 11 |
| 11 | Not that clean: Aquacultureâ€mediated translocation of cleaner fish has led to hybridization on the northern edge of the species' range. Evolutionary Applications, 2021, 14, 1572-1587. | 3.1 | 10 |
| 12 | Mind the Depth: The Vertical Dimension of a Smallâ€Scale Coastal Fishery Shapes Selection on Species, Size, and Sex in Wrasses. Marine and Coastal Fisheries, 2020, 12, 404-422. | 1.4 | 9 |
| 13 | â€œA cleaner breakâ€• Genetic divergence between geographic groups and sympatric phenotypes revealed in ballan wrasse (Labrus bergylta). Ecology and Evolution, 2020, 10, 6120-6135. | 1.9 | 9 |
| 14 | Lobster reserves as a management tool in coastal waters: Two decades of experience in Norway. Marine Policy, 2022, 136, 104908. | 3.2 | 8 |
| 15 | The consequences of sizeâ€selective fishing mortality for larval production and sustainable yield in species with obligate male care. Fish and Fisheries, 2020, 21, 1135-1149. | 5.3 | 6 |
| 16 | Movement patterns of temperate wrasses ( Labridae ) within a small marine protected area. Journal of Fish Biology, 2021, 99, 1513-1518. | 1.6 | 6 |
| 17 | Potential for managing life history diversity in a commercially exploited intermediate predator, the goldsinny wrasse (Ctenolabrus rupestris). ICES Journal of Marine Science, 2019, 76, 410-417. | 2.5 | 5 |
| 18 | Mitochondrial DNA differentiation between the antitropical blue whiting species Micromesistius poutassou and Micromesistius australis. Journal of Fish Biology, 2012, 81, 253-269. | 1.6 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Goldsinny wrasse ( <scp> Ctenolabrus rupestris </scp> ) have a sexâ€dependent magnetic compass for maintaining site fidelity. Fisheries Oceanography, 2022, 31, 164-171. | 1.7 | 2 |
| 20 | Potential for managing life history diversity in a commercially exploited intermediate predator, the goldsinny wrasse (Ctenolabrus rupestris). ICES Journal of Marine Science, 2019, 76, 357-357. | 2.5 | 1 |
| 21 | Towards a sustainable fishery and use of cleaner fish in salmonid aquaculture. TemaNord, 0, , . | 1.3 | 1 |