

# Tom L Jenkins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/370329/publications.pdf>

Version: 2024-02-01

13  
papers

503  
citations

1306789

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h-index

1199166

12  
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13  
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times ranked

879  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Harnessing genomics to fast-track genetic improvement in aquaculture. <i>Nature Reviews Genetics</i> , 2020, 21, 389-409.   | 7.7 | 286       |
| 2  | Meta-analysis of northeast Atlantic marine taxa shows contrasting phylogeographic patterns following post-LGM expansions. <i>PeerJ</i> , 2018, 6, e5684.  | 0.9 | 61        |
| 3  | Single nucleotide polymorphisms reveal a genetic cline across the north-east Atlantic and enable powerful population assignment in the European lobster. <i>Evolutionary Applications</i> , 2019, 12, 1881-1899.  | 1.5 | 41        |
| 4  | Assessing connectivity between MPAs: Selecting taxa and translating genetic data to inform policy. <i>Marine Policy</i> , 2018, 94, 165-173.  | 1.5 | 30        |
| 5  | Contrasting patterns of population structure and gene flow facilitate exploration of connectivity in two widely distributed temperate octocorals. <i>Heredity</i> , 2017, 119, 35-48.   | 1.2 | 24        |
| 6  | Absence of evidence is not evidence of absence: Nanopore sequencing and complete assembly of the European lobster ( <i>Homarus gammarus</i> ) mitogenome uncovers the missing nad2 and a new major gene cluster duplication. <i>BMC Genomics</i> , 2019, 20, 335. | 1.2 | 20        |
| 7  | SNP discovery in European lobster ( <i>Homarus gammarus</i> ) using RAD sequencing. <i>Conservation Genetics Resources</i> , 2019, 11, 253-257.   | 0.4 | 15        |
| 8  | Exceptional biodiversity of the cryptofaunal decapods in the Chagos Archipelago, central Indian Ocean. <i>Marine Pollution Bulletin</i> , 2018, 135, 636-647.   | 2.3 | 7         |
| 9  | Historical translocations and stocking alter the genetic structure of a Mediterranean lobster fishery. <i>Ecology and Evolution</i> , 2020, 10, 5631-5636.  | 0.8 | 6         |
| 10 | Predicting habitat suitability and range shifts under projected climate change for two octocorals in the north-east Atlantic. <i>PeerJ</i> , 0, 10, e13509.   | 0.9 | 5         |
| 11 | Crossing the pond: genetic assignment detects lobster hybridisation. <i>Scientific Reports</i> , 2020, 10, 7781.  | 1.6 | 4         |
| 12 | Whole genome genotyping reveals discrete genetic diversity in north-east Atlantic maerl beds. <i>Evolutionary Applications</i> , 2021, 14, 1558-1571.   | 1.5 | 3         |
| 13 | The complete mitochondrial genome of the pink sea fan, <i>Eunicella verrucosa</i> (Pallas, 1766). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3309-3311.  | 0.2 | 1         |