

# Iratxe Montes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5430785/publications.pdf>

Version: 2024-02-01

18  
papers

284  
citations

933447

10  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

575  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Authoritative subspecies diagnosis tool for European honey bees based on ancestry informative SNPs. <i>BMC Genomics</i> , 2021, 22, 101.  | 2.8 | 34        |
| 2  | Transcriptomic dataset for <i>Sardina pilchardus</i> : Assembly, annotation, and expression of nine tissues. <i>Data in Brief</i> , 2021, 39, 107583.   | 1.0 | 1         |
| 3  | Connectivity and population structure of albacore tuna across southeast Atlantic and southwest Indian Oceans inferred from multidisciplinary methodology. <i>Scientific Reports</i> , 2020, 10, 15657.  | 3.3 | 13        |
| 4  | Genetic population structure of anchovy ( <i>Engraulis encrasicolus</i> ) in North-western Europe and variability in the seasonal distribution of the stocks. <i>Fisheries Research</i> , 2020, 229, 105619.  | 1.7 | 14        |
| 5  | Genetic structure of Iranian indigenous sheep breeds: insights for conservation. <i>Tropical Animal Health and Production</i> , 2020, 52, 2283-2290.  | 1.4 | 9         |
| 6  | A novel transcriptome-derived SNPs array for tench ( <i>Tinca tinca</i> L.). <i>PLoS ONE</i> , 2019, 14, e0213992.  | 2.5 | 3         |
| 7  | Hygroregulation, a key ability for eusocial insects: Native Western European honeybees as a case study. <i>PLoS ONE</i> , 2019, 14, e0200048.   | 2.5 | 7         |
| 8  | Development of gene-associated single nucleotide polymorphisms for Japanese anchovy <i>Engraulis japonicus</i> through cross-species amplification. <i>Fisheries Science</i> , 2018, 84, 1-7.   | 1.6 | 3         |
| 9  | Reduced Single Nucleotide Polymorphism Panels for Assigning Atlantic Albacore and Bay of Biscay Anchovy Individuals to Their Geographic Origin: Toward Sustainable Fishery Management. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4351-4358. | 5.2 | 5         |
| 10 | Insights on the drivers of genetic divergence in the European anchovy. <i>Scientific Reports</i> , 2017, 7, 4180.   | 3.3 | 17        |
| 11 | No loss of genetic diversity in the exploited and recently collapsed population of Bay of Biscay anchovy ( <i>Engraulis encrasicolus</i> , L.). <i>Marine Biology</i> , 2016, 163, 1.   | 1.5 | 14        |
| 12 | Transcriptome analysis deciphers evolutionary mechanisms underlying genetic differentiation between coastal and offshore anchovy populations in the Bay of Biscay. <i>Marine Biology</i> , 2016, 163, 1.  | 1.5 | 14        |
| 13 | High resolution SNPs selection in <i>Engraulis encrasicolus</i> through Taqman OpenArray. <i>Fisheries Research</i> , 2016, 177, 31-38.   | 1.7 | 9         |
| 14 | Genomic Resources Notes Accepted 1 June 2015 - 31 July 2015. <i>Molecular Ecology Resources</i> , 2015, 15, 1510-1512.  | 4.8 | 6         |
| 15 | New Nuclear SNP Markers Unravel the Genetic Structure and Effective Population Size of Albacore Tuna ( <i>Thunnus alalunga</i> ). <i>PLoS ONE</i> , 2015, 10, e0128247.   | 2.5 | 43        |
| 16 | SNP Discovery in European Anchovy ( <i>Engraulis encrasicolus</i> , L) by High-Throughput Transcriptome and Genome Sequencing. <i>PLoS ONE</i> , 2013, 8, e70051.   | 2.5 | 38        |
| 17 | Worldwide genetic structure of albacore <i>Thunnus alalunga</i> revealed by microsatellite DNA markers. <i>Marine Ecology - Progress Series</i> , 2012, 471, 183-191.   | 1.9 | 29        |
| 18 | SP110 as a novel susceptibility gene for <i>Mycobacterium avium</i> subspecies paratuberculosis infection in cattle. <i>Journal of Dairy Science</i> , 2010, 93, 5950-5958.   | 3.4 | 25        |