

# Rafet Al-Tobasei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11009319/publications.pdf>

Version: 2024-02-01

13  
papers

628  
citations

759233

12  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

814  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Genomic predictions for fillet yield and firmness in rainbow trout using reduced-density SNP panels. BMC Genomics, 2021, 22, 92.  | 2.8 | 18        |
| 2  | Genome-wide scan for common variants associated with intramuscular fat and moisture content in rainbow trout. BMC Genomics, 2020, 21, 529.  | 2.8 | 6         |
| 3  | Genome-wide identification of loci associated with growth in rainbow trout. BMC Genomics, 2020, 21, 209.  | 2.8 | 34        |
| 4  | Genome-Wide Association Study Identifies Genomic Loci Affecting Filet Firmness and Protein Content in Rainbow Trout. Frontiers in Genetics, 2019, 10, 386.                                      | 2.3 | 28        |
| 5  | Genome-Wide Association Analysis With a 50K Transcribed Gene SNP-Chip Identifies QTL Affecting Muscle Yield in Rainbow Trout. Frontiers in Genetics, 2018, 9, 387.                              | 2.3 | 39        |
| 6  | Crosstalk among lncRNAs, microRNAs and mRNAs in the muscle "degradome"™ of rainbow trout. Scientific Reports, 2018, 8, 8416.  | 3.3 | 39        |
| 7  | Integrated analysis of lncRNA and mRNA expression in rainbow trout families showing variation in muscle growth and fillet quality traits. Scientific Reports, 2018, 8, 12111.                   | 3.3 | 56        |
| 8  | Aquaculture genomics, genetics and breeding in the United States: current status, challenges, and priorities for future research. BMC Genomics, 2017, 18, 191.                                  | 2.8 | 155       |
| 9  | RNA-Seq reveals MicroRNA expression signature and genetic polymorphism associated with growth and muscle quality traits in rainbow trout. Scientific Reports, 2017, 7, 9078.                    | 3.3 | 16        |
| 10 | Identification of SNPs associated with muscle yield and quality traits using allelic-imbalance analyses of pooled RNA-Seq samples in rainbow trout. BMC Genomics, 2017, 18, 582.                | 2.8 | 32        |
| 11 | Differential expression of long non-coding RNAs in three genetic lines of rainbow trout in response to infection with <i>Flavobacterium psychrophilum</i> . Scientific Reports, 2016, 6, 36032. | 3.3 | 52        |
| 12 | Genome-Wide Discovery of Long Non-Coding RNAs in Rainbow Trout. PLoS ONE, 2016, 11, e0148940.   | 2.5 | 93        |
| 13 | Transcriptome Assembly, Gene Annotation and Tissue Gene Expression Atlas of the Rainbow Trout. PLoS ONE, 2015, 10, e0121778.  | 2.5 | 53        |