

# Giulia Rossetti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9839824/publications.pdf>

Version: 2024-02-01

9  
papers

174  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

291  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                              | IF   | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Concerted regulation of mitochondrial and nuclear non-coding RNAs by a dual-targeted RNase Z. <i>EMBO Reports</i> , 2018, 19, .                                                                                                                                      | 4.5  | 60        |
| 2 | PTCD1 Is Required for 16S rRNA Maturation Complex Stability and Mitochondrial Ribosome Assembly. <i>Cell Reports</i> , 2018, 23, 127-142.                                                                                                                            | 6.4  | 51        |
| 3 | Stress signaling and cellular proliferation reverse the effects of mitochondrial mistranslation. <i>EMBO Journal</i> , 2019, 38, e102155.                                                                                                                            | 7.8  | 21        |
| 4 | A mutation in MT-TW causes a tRNA processing defect and reduced mitochondrial function in a family with Leigh syndrome. <i>Mitochondrion</i> , 2015, 25, 113-119.                                                                                                    | 3.4  | 11        |
| 5 | Mitochondrial mistranslation modulated by metabolic stress causes cardiovascular disease and reduced lifespan. <i>Aging Cell</i> , 2021, 20, e13408.                                                                                                                 | 6.7  | 11        |
| 6 | Expression patterns of regulatory RNAs, including lncRNAs and tRNAs, during postnatal growth of normal and dystrophic (mdx) mouse muscles, and their response to taurine treatment. <i>International Journal of Biochemistry and Cell Biology</i> , 2018, 99, 52-63. | 2.8  | 10        |
| 7 | Reduced mitochondrial translation prevents diet-induced metabolic dysfunction but not inflammation. <i>Aging</i> , 2020, 12, 19677-19700.                                                                                                                            | 3.1  | 5         |
| 8 | A common genetic variant of a mitochondrial RNA processing enzyme predisposes to insulin resistance. <i>Science Advances</i> , 2021, 7, eabi7514.                                                                                                                    | 10.3 | 4         |
| 9 | Murine cytomegalovirus infection exacerbates complex IV deficiency in a model of mitochondrial disease. <i>PLoS Genetics</i> , 2020, 16, e1008604.                                                                                                                   | 3.5  | 1         |