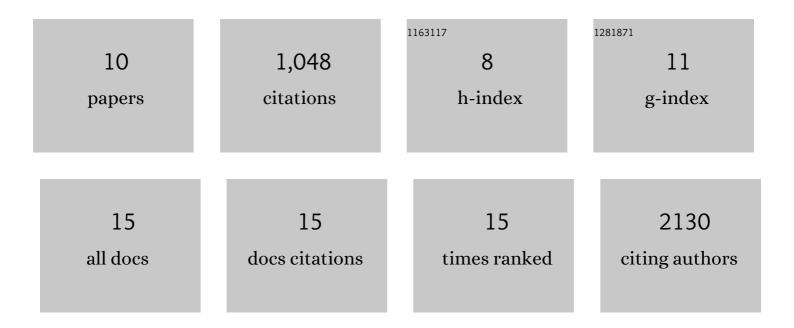
Evangelos D Karousis

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | SARS-CoV-2 Nsp1 binds the ribosomal mRNA channel to inhibit translation. Nature Structural and Molecular Biology, 2020, 27, 959-966. | 8.2 | 432 |
| 2 | Nonsenseâ€mediated <scp>mRNA</scp> decay: novel mechanistic insights and biological impact. Wiley Interdisciplinary Reviews RNA, 2016, 7, 661-682. | 6.4 | 170 |
| 3 | Transcriptome-wide identification of NMD-targeted human mRNAs reveals extensive redundancy between SMG6- and SMG7-mediated degradation pathways. Rna, 2017, 23, 189-201. | 3.5 | 158 |
| 4 | Nonsense-Mediated mRNA Decay Begins Where Translation Ends. Cold Spring Harbor Perspectives in Biology, 2019, 11, a032862. | 5.5 | 150 |
| 5 | Human NMD ensues independently of stable ribosome stalling. Nature Communications, 2020, 11, 4134. | 12.8 | 27 |
| 6 | Nanopore sequencing reveals endogenous NMD-targeted isoforms in human cells. Genome Biology, 2021, 22, 223. | 8.8 | 25 |
| 7 | The broader sense of nonsense. Trends in Biochemical Sciences, 2022, 47, 921-935. | 7.5 | 24 |
| 8 | New functions in translation termination uncovered for <scp>NMD</scp> factor <scp>UPF</scp> 3B. EMBO Journal, 2017, 36, 2928-2930. | 7.8 | 8 |
| 9 | Production of human translation-competent lysates using dual centrifugation. RNA Biology, 2022, 19, 78-88. | 3.1 | 7 |
| 10 | A Subtle Alternative Splicing Event Gives Rise to a Widely Expressed Human RNase k Isoform. PLoS ONE, 2014, 9, e96557. | 2.5 | 4 |