

# Claudio A P Joazeiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7867280/publications.pdf>

Version: 2024-02-01

19  
papers

4,656  
citations

471509

17  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

8053  
citing authors

#	ARTICLE	IF	CITATIONS
1	RING Domain E3 Ubiquitin Ligases. Annual Review of Biochemistry, 2009, 78, 399-434.	11.1	2,180
2	Genome-Wide and Functional Annotation of Human E3 Ubiquitin Ligases Identifies MULAN, a Mitochondrial E3 that Regulates the Organelle's Dynamics and Signaling. PLoS ONE, 2008, 3, e1487.	2.5	628
3	Role of a ribosome-associated E3 ubiquitin ligase in protein quality control. Nature, 2010, 467, 470-473.	27.8	401
4	Mechanisms and functions of ribosome-associated protein quality control. Nature Reviews Molecular Cell Biology, 2019, 20, 368-383.	37.0	292
5	A mouse forward genetics screen identifies LISTERIN as an E3 ubiquitin ligase involved in neurodegeneration. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2097-2103.	7.1	200
6	Ribosomal Stalling During Translation: Providing Substrates for Ribosome-Associated Protein Quality Control. Annual Review of Cell and Developmental Biology, 2017, 33, 343-368.	9.4	171
7	The Rqc2/Tae2 subunit of the ribosome-associated quality control (RQC) complex marks ribosome-stalled nascent polypeptide chains for aggregation. ELife, 2016, 5, e11794.	6.0	119
8	Structural basis for translational surveillance by the large ribosomal subunit-associated protein quality control complex. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15981-15986.	7.1	111
9	Ubiquitin Signals Protein Trafficking via Interaction with a Novel Ubiquitin Binding Domain in the Membrane Fusion Regulator, Vps9p. Current Biology, 2003, 13, 258-262.	3.9	107
10	Alanine Tails Signal Proteolysis in Bacterial Ribosome-Associated Quality Control. Cell, 2019, 178, 76-90.e22.	28.9	81
11	Ubiquitylation by the Ltn1 E3 ligase protects 60S ribosomes from starvation-induced selective autophagy. Journal of Cell Biology, 2014, 204, 909-917.	5.2	77
12	Ribosome-associated quality-control mechanisms from bacteria to humans. Molecular Cell, 2022, 82, 1451-1466.	9.7	58
13	NEMF mutations that impair ribosome-associated quality control are associated with neuromuscular disease. Nature Communications, 2020, 11, 4625.	12.8	47
14	Single-particle EM reveals extensive conformational variability of the Ltn1 E3 ligase. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1702-1707.	7.1	38
15	Convergence of mammalian RQC and C-end rule proteolytic pathways via alanine tailing. Molecular Cell, 2021, 81, 2112-2122.e7.	9.7	38
16	Structure and function of the yeast listerin (Ltn1) conserved N-terminal domain in binding to stalled 60S ribosomal subunits. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4151-60.	7.1	34
17	Mimicry of Canonical Translation Elongation Underlies Alanine Tail Synthesis in RQC. Molecular Cell, 2021, 81, 104-114.e6.	9.7	30
18	Bacterial ribosome collision sensing by a MutS DNA repair ATPase paralogue. Nature, 2022, 603, 509-514.	27.8	27

#	ARTICLE	IF	CITATIONS
19	Mode of substrate recognition by the Josephin domain of ataxin-3, which has an endotype deubiquitinase activity. FEBS Letters, 2014, 588, 4422-4430.	2.8	12