

# Maria Stella Ritorto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2328125/publications.pdf>

Version: 2024-02-01

8  
papers

1,474  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2766  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parkin is activated by PINK1-dependent phosphorylation of ubiquitin at Ser65. <i>Biochemical Journal</i> , 2014, 460, 127-141.	3.7	674
2	Screening of DUB activity and specificity by MALDI-TOF mass spectrometry. <i>Nature Communications</i> , 2014, 5, 4763.	12.8	269
3	USP7 small-molecule inhibitors interfere with ubiquitin binding. <i>Nature</i> , 2017, 550, 534-538.	27.8	258
4	Dimethyl fumarate blocks pro-inflammatory cytokine production via inhibition of TLR induced M1 and K63 ubiquitin chain formation. <i>Scientific Reports</i> , 2016, 6, 31159.	3.3	89
5	Assembly and structure of Lys33-linked polyubiquitin reveals distinct conformations. <i>Biochemical Journal</i> , 2015, 467, 345-352.	3.7	67
6	Investigation of LKB1 Ser431 phosphorylation and Cys433 farnesylation using mouse knockin analysis reveals an unexpected role of prenylation in regulating AMPK activity. <i>Biochemical Journal</i> , 2014, 458, 41-56.	3.7	47
7	Ubiquitin C-terminal hydrolases cleave isopeptide- and peptide-linked ubiquitin from structured proteins but do not edit ubiquitin homopolymers. <i>Biochemical Journal</i> , 2015, 466, 489-498.	3.7	38
8	High-throughput matrix-assisted laser desorption/ionization time-of-flight (MALDI-TOF) mass spectrometry-based deubiquitylating enzyme assay for drug discovery. <i>Nature Protocols</i> , 2020, 15, 4034-4057.	12.0	32