

# Luke A Perera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2409800/publications.pdf>

Version: 2024-02-01

5  
papers

267  
citations

1684188

5  
h-index

2053705

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g-index

12  
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12  
docs citations

12  
times ranked

376  
citing authors

#	ARTICLE	IF	CITATIONS
1	ISRIB Blunts the Integrated Stress Response by Allosterically Antagonising the Inhibitory Effect of Phosphorylated eIF2 on eIF2B. <i>Molecular Cell</i> , 2021, 81, 88-103.e6.	9.7	93
2	Structures of a deAMPylation complex rationalise the switch between antagonistic catalytic activities of FICD. <i>Nature Communications</i> , 2021, 12, 5004.	12.8	13
3	Calcium depletion challenges endoplasmic reticulum proteostasis by destabilising BiP-substrate complexes. <i>ELife</i> , 2020, 9, .	6.0	37
4	An oligomeric state-dependent switch in the ER enzyme FICD regulates AMPylation and deAMPylation of BiP. <i>EMBO Journal</i> , 2019, 38, e102177.	7.8	39
5	FICD acts bifunctionally to AMPylate and de-AMPylate the endoplasmic reticulum chaperone BiP. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 23-29.	8.2	81