

# Anne Osterrieder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8797970/publications.pdf>

Version: 2024-02-01

30  
papers

1,015  
citations

516710

16  
h-index

580821

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1529  
citing authors

#	ARTICLE	IF	CITATIONS
1	Five <i>Arabidopsis</i> Reticulon Isoforms Share Endoplasmic Reticulum Location, Topology, and Membrane-Shaping Properties. <i>Plant Cell</i> , 2010, 22, 1333-1343.	6.6	173
2	Elucidation of the Final Reactions of DIMBOA-Glucoside Biosynthesis in Maize: Characterization of <i>Bx6</i> and <i>Bx7</i> . <i>Plant Physiology</i> , 2008, 146, 1053-1063.	4.8	127
3	Sex matters: The effects of biological sex on adipose tissue biology and energy metabolism. <i>Redox Biology</i> , 2017, 12, 806-813.	9.0	100
4	The Plant ER-Golgi Interface. <i>Traffic</i> , 2008, 9, 1571-1580.	2.7	60
5	Economic and social impacts of COVID-19 and public health measures: results from an anonymous online survey in Thailand, Malaysia, the UK, Italy and Slovenia. <i>BMJ Open</i> , 2021, 11, e046863.	1.9	57
6	Bleach it, switch it, bounce it, pull it: using lasers to reveal plant cell dynamics. <i>Journal of Experimental Botany</i> , 2011, 62, 1-7.	4.8	53
7	The value and use of social media as communication tool in the plant sciences. <i>Plant Methods</i> , 2013, 9, 26.	4.3	46
8	Fluorescence Lifetime Imaging of Interactions between Golgi Tethering Factors and Small GTPases in Plants. <i>Traffic</i> , 2009, 10, 1034-1046.	2.7	45
9	KMS1 and KMS2, two plant endoplasmic reticulum proteins involved in the early secretory pathway. <i>Plant Journal</i> , 2011, 66, 613-628.	5.7	45
10	Golgi membrane dynamics after induction of a dominant-negative mutant Sar1 GTPase in tobacco. <i>Journal of Experimental Botany</i> , 2010, 61, 405-422.	4.8	42
11	Sequential Depletion and Acquisition of Proteins during Golgi Stack Disassembly and Reformation. <i>Traffic</i> , 2010, 11, 1429-1444.	2.7	40
12	Stacks off tracks: a role for the golgin AtCASP in plant endoplasmic reticulum-Golgi apparatus tethering. <i>Journal of Experimental Botany</i> , 2017, 68, 3339-3350.	4.8	36
13	Optical tweezers for the micromanipulation of plant cytoplasm and organelles. <i>Current Opinion in Plant Biology</i> , 2010, 13, 731-735.	7.1	35
14	Inhibition of Golgi function causes plastid starch accumulation. <i>Journal of Experimental Botany</i> , 2010, 61, 2603-2614.	4.8	26
15	Biogenesis of the plant Golgi apparatus. <i>Biochemical Society Transactions</i> , 2010, 38, 761-767.	3.4	25
16	The impact of COVID-19 non-pharmaceutical interventions on the lived experiences of people living in Thailand, Malaysia, Italy and the United Kingdom: A cross-country qualitative study. <i>PLoS ONE</i> , 2022, 17, e0262421.	2.5	20
17	Tales of tethers and tentacles: golgins in plants. <i>Journal of Microscopy</i> , 2012, 247, 68-77.	1.8	19
18	Social, ethical and behavioural aspects of COVID-19. <i>Wellcome Open Research</i> , 2020, 5, 90.	1.8	13

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19	Social, ethical and behavioural aspects of COVID-19. Wellcome Open Research, 2020, 5, 90.	1.8	10
20	Living on the edge: the role of Atgolginâ€4A at the plant ERâ€Golgi interface. Journal of Microscopy, 2020, 280, 158-173.	1.8	9
21	Endomembrane and Golgi Traffic in Plant Cells. Methods in Cell Biology, 2013, 118, 69-83.	1.1	5
22	â€AMR Dialoguesâ€ a public engagement initiative to shape policies and solutions on antimicrobial resistance (AMR) in Thailand. Wellcome Open Research, 2021, 6, 188.	1.8	5
23	Perspectives on public health interventions in the management of the COVID-19 pandemic in Thailand. Wellcome Open Research, 0, 5, 245.	1.8	5
24	â€Like a wake-up call for humankindâ€ Views, challenges, and coping strategies related to public health measures during the first COVID-19 lockdown in Thailand. PLOS Global Public Health, 2022, 2, e0000723.	1.6	4
25	COVID-19: COMPARISON OF SITUATIONAL FACTORS BETWEEN HEALTHCARE WORKERS AND NON-HEALTHCARE WORKERS IN EAST MALAYSIA. Malaysian Journal of Public Health Medicine, 2021, 21, 90-95.	0.2	2
26	Features of the plant Golgi apparatus. , 2008, , 611-622.		2
27	Perspectives on public health interventions in the management of the COVID-19 pandemic in Thailand. Wellcome Open Research, 2020, 5, 245.	1.8	1
28	â€AMR Dialoguesâ€ a public engagement initiative to shape policies and solutions on antimicrobial resistance (AMR) in Thailand. Wellcome Open Research, 0, 6, 188.	1.8	1
29	A modest proposal for an outreach section in scientific publications. Genome Biology, 2012, 13, 168.	9.6	0
30	Do they mean us?: Science in fiction TV shows: do they get it wrong â€ and does it matter?. Biochemist, 2012, 34, 9-11.	0.5	0