

# Sew Y Peak-Chew

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6033646/publications.pdf>

Version: 2024-02-01

8  
papers

322  
citations

1478280

6  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

680  
citing authors

#	ARTICLE	IF	CITATIONS
1	CRYPTOCHROMES promote daily protein homeostasis. EMBO Journal, 2022, 41, e2021108883.	3.5	9
2	Cellular responses to halofuginone reveal a vulnerability of the GCN2 branch of the integrated stress response. EMBO Journal, 2022, 41, e109985.	3.5	7
3	Deep-coverage spatiotemporal proteome of the picoeukaryote <i>Ostreococcus tauri</i> reveals differential effects of environmental and endogenous 24-hour rhythms. Communications Biology, 2021, 4, 1147.	2.0	11
4	Compensatory ion transport buffers daily protein rhythms to regulate osmotic balance and cellular physiology. Nature Communications, 2021, 12, 6035.	5.8	26
5	Spatial proteomics defines the content of trafficking vesicles captured by golgin tethers. Nature Communications, 2020, 11, 5987.	5.8	45
6	Eukaryotic cell biology is temporally coordinated to support the energetic demands of protein homeostasis. Nature Communications, 2020, 11, 4706.	5.8	23
7	A key metabolic integrator, coenzyme A, modulates the activity of peroxiredoxin 5 via covalent modification. Molecular and Cellular Biochemistry, 2019, 461, 91-102.	1.4	22
8	NADH Shuttling Couples Cytosolic Reductive Carboxylation of Glutamine with Glycolysis in Cells with Mitochondrial Dysfunction. Molecular Cell, 2018, 69, 581-593.e7.	4.5	171