

# Chi-Fang Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11270527/publications.pdf>

Version: 2024-02-01

8  
papers

526  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

487  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Negative Feedback Enhances Robustness in the Yeast Polarity Establishment Circuit. <i>Cell</i> , 2012, 149, 322-333.   | 28.9 | 192       |
| 2 | Beyond symmetry-breaking: competition and negative feedback in GTPase regulation. <i>Trends in Cell Biology</i> , 2013, 23, 476-483.   | 7.9  | 89        |
| 3 | Inhibitory GEF Phosphorylation Provides Negative Feedback in the Yeast Polarity Circuit. <i>Current Biology</i> , 2014, 24, 753-759.   | 3.9  | 75        |
| 4 | Role of competition between polarity sites in establishing a unique front. <i>ELife</i> , 2015, 4, .   | 6.0  | 56        |
| 5 | Polarity establishment requires localized activation of Cdc42. <i>Journal of Cell Biology</i> , 2015, 211, 19-26.  | 5.2  | 50        |
| 6 | Parallel Actin-Independent Recycling Pathways Polarize Cdc42 in Budding Yeast. <i>Current Biology</i> , 2016, 26, 2114-2126.   | 3.9  | 37        |
| 7 | Interaction between bud-site selection and polarity-establishment machineries in budding yeast. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130006. | 4.0  | 25        |
| 8 | Imaging Polarization in Budding Yeast. <i>Methods in Molecular Biology</i> , 2016, 1407, 13-23.  | 0.9  | 2         |