

# Courtney E Coombes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3429304/publications.pdf>

Version: 2024-02-01

9  
papers

406  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

558  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | UNC-45A Breaks MT Lattice Independent of its Effect on Non-Muscle Myosin II. <i>Journal of Cell Science</i> , 2021, 134, .  | 2.0 | 8         |
| 2 | Non-enzymatic Activity of the $\hat{\pm}$ -Tubulin Acetyltransferase $\hat{\pm}$ TAT Limits Synaptic Bouton Growth in Neurons. <i>Current Biology</i> , 2020, 30, 610-623.e5.   | 3.9 | 5         |
| 3 | UNC-45A Is a Novel Microtubule-Associated Protein and Regulator of Paclitaxel Sensitivity in Ovarian Cancer Cells. <i>Molecular Cancer Research</i> , 2019, 17, 370-383.  | 3.4 | 21        |
| 4 | Structural state recognition facilitates tip tracking of EB1 at growing microtubule ends. <i>ELife</i> , 2019, 8, .   | 6.0 | 22        |
| 5 | Manipulation and quantification of microtubule lattice integrity. <i>Biology Open</i> , 2017, 6, 1245-1256.   | 1.2 | 21        |
| 6 | Mechanism of microtubule lumen entry for the $\hat{\pm}$ -tubulin acetyltransferase enzyme $\hat{\pm}$ TAT1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7176-E7184. | 7.1 | 95        |
| 7 | Suppression of microtubule assembly kinetics by the mitotic protein TPX2. <i>Journal of Cell Science</i> , 2016, 129, 1319-28.  | 2.0 | 45        |
| 8 | Minus-End-Directed Kinesin-14 Motors Align Antiparallel Microtubules to Control Metaphase Spindle Length. <i>Developmental Cell</i> , 2014, 31, 61-72.  | 7.0 | 71        |
| 9 | Evolving Tip Structures Can Explain Age-Dependent Microtubule Catastrophe. <i>Current Biology</i> , 2013, 23, 1342-1348.  | 3.9 | 116       |