

# Claire M Lye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2279153/publications.pdf>

Version: 2024-02-01

5

papers

350

citations

1684188

5

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

434

citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Mechanical Coupling between Endoderm Invagination and Axis Extension in Drosophila. PLoS Biology, 2015, 13, e1002292.                                | 5.6  | 128       |
| 2 | Subcellular localisations of the CPTI collection of YFP-tagged proteins in <i>Drosophila</i> embryos. Development (Cambridge), 2014, 141, 4006-4017. | 2.5  | 105       |
| 3 | Tension and Epithelial Morphogenesis in Drosophila Early Embryos. Current Topics in Developmental Biology, 2011, 95, 145-187.                        | 2.2  | 51        |
| 4 | Geometry can provide long-range mechanical guidance for embryogenesis. PLoS Computational Biology, 2017, 13, e1005443.                               | 3.2  | 42        |
| 5 | Embryo-scale epithelial buckling forms a propagating furrow that initiates gastrulation. Nature Communications, 2022, 13, .                          | 12.8 | 22        |