

# Carlos Garzon-Coral

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9622991/publications.pdf>

Version: 2024-02-01

5

papers

158

citations

1937457

4

h-index

2053595

5

g-index

5

all docs

5

docs citations

5

times ranked

194

citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Adhesion-mediated mechanosignaling forces mitohormesis. <i>Cell Metabolism</i> , 2021, 33, 1322-1341.e13.  | 7.2 | 65        |
| 2 | Physical Limits on the Precision of Mitotic Spindle Positioning by Microtubule Pushing forces. <i>BioEssays</i> , 2017, 39, 1700122.                             | 1.2 | 40        |
| 3 | The Mitotic Spindle in the One-Cell <i>C. elegans</i> Embryo Is Positioned with High Precision and Stability. <i>Biophysical Journal</i> , 2016, 111, 1773-1784. | 0.2 | 27        |
| 4 | Physical basis for the determination of lumen shape in a simple epithelium. <i>Nature Communications</i> , 2021, 12, 5608.                                       | 5.8 | 22        |
| 5 | Tether-guided lamellipodia enable rapid wound healing. <i>Biophysical Journal</i> , 2022, 121, 1029-1037.  | 0.2 | 4         |