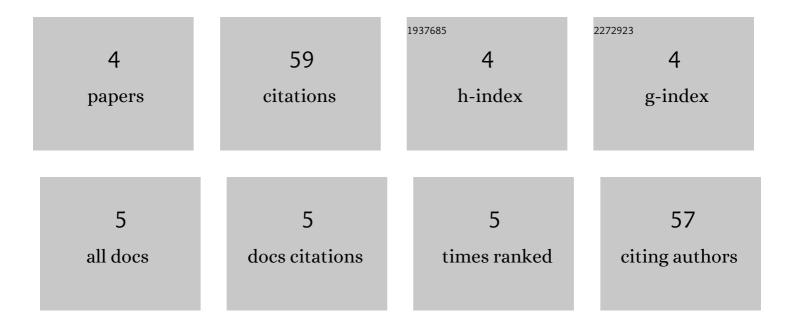


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2452184/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Buckling-induced F-actin fragmentation modulates the contraction of active cytoskeletal networks. Soft Matter, 2017, 13, 3213-3220. | 2.7 | 28 |
| 2 | Balance between Force Generation and Relaxation Leads to Pulsed Contraction of Actomyosin Networks. Biophysical Journal, 2018, 115, 2003-2013. | 0.5 | 18 |
| 3 | Cortical tension initiates the positive feedback loop between cadherin and F-actin. Biophysical Journal, 2022, 121, 596-606. | 0.5 | 9 |
| 4 | Role of actin filaments and cis binding in cadherin clustering and patterning. PLoS Computational Biology, 2022, 18, e1010257. | 3.2 | 4 |