Brian Mitchell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11668629/publications.pdf

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1684188 1720034 7 865 5 7 citations h-index g-index papers 1197 7 7 7 docs citations citing authors times ranked all docs

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Strange as it may seem: the many links between Wnt signaling, planar cell polarity, and cilia: Figure $1\dots$ Genes and Development, $2011, 25, 201-213$. | 5.9 | 280 |
| 2 | A positive feedback mechanism governs the polarity and motion of motile cilia. Nature, 2007, 447, 97-101. | 27.8 | 261 |
| 3 | The PCP Pathway Instructs the Planar Orientation of Ciliated Cells in the Xenopus Larval Skin. Current Biology, 2009, 19, 924-929. | 3.9 | 179 |
| 4 | A Small-Molecule Agonist of the Wnt Signaling Pathway. Angewandte Chemie - International Edition, 2005, 44, 1987-1990. | 13.8 | 119 |
| 5 | Centriole Number and the Accumulation of Microtubules Modulate the Timing of Apical Insertion during Radial Intercalation. Current Biology, 2020, 30, 1958-1964.e3. | 3.9 | 16 |
| 6 | A role for Cep70 in centriole amplification in multiciliated cells. Developmental Biology, 2021, 471, 10-17. | 2.0 | 6 |
| 7 | The small molecule AMBMP disrupts microtubule growth, ciliogenesis, cell polarity, and cell migration. Cytoskeleton, 2018, 75, 450-457. | 2.0 | 4 |