

Raman M Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8796626/publications.pdf>

Version: 2024-02-01

22
papers

841
citations

759233

12
h-index

996975

15
g-index

26
all docs

26
docs citations

26
times ranked

1256
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Primary cilium remodeling mediates a cell signaling switch in differentiating neurons. <i>Science Advances</i> , 2020, 6, eabb0601. | 10.3 | 21 |
| 2 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. <i>PLoS Biology</i> , 2020, 18, e3000470. | 5.6 | 12 |
| 3 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 4 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 5 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 6 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 7 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 8 | Crumbs2 mediates ventricular layer remodelling to form the spinal cord central canal. , 2020, 18, e3000470. | | 0 |
| 9 | Inter-dependent apical microtubule and actin dynamics orchestrate centrosome retention and neuronal delamination. <i>ELife</i> , 2017, 6, . | 6.0 | 50 |
| 10 | Major transcriptome re-organisation and abrupt changes in signalling, cell cycle and chromatin regulation at neural differentiation <i>in vivo</i> . <i>Development (Cambridge)</i> , 2014, 141, 3266-3276. | 2.5 | 54 |
| 11 | Apical abscission, a novel cell biological mechanism regulating neurogenesis. <i>Neurogenesis (Austin)</i> Tj ETQq1 1 0.784314 rgBT /Overl | 1.5 | 1 |
| 12 | Apical Abscission Alters Cell Polarity and Dismantles the Primary Cilium During Neurogenesis. <i>Science</i> , 2014, 343, 200-204. | 12.6 | 154 |
| 13 | Mitotic spindle orientation can direct cell fate and bias Notch activity in chick neural tube. <i>EMBO Reports</i> , 2012, 13, 448-454. | 4.5 | 56 |
| 14 | Mitotic spindle orientation can direct cell fate and bias Notch activity in chick neural tube. <i>EMBO Reports</i> , 2012, 13, 1030-1030. | 4.5 | 5 |
| 15 | High-resolution Live Imaging of Cell Behavior in the Developing Neuroepithelium. <i>Journal of Visualized Experiments</i> , 2012, , . | 0.3 | 15 |
| 16 | An effective assay for high cellular resolution time-lapse imaging of sensory placode formation and morphogenesis. <i>BMC Neuroscience</i> , 2011, 12, 37. | 1.9 | 12 |
| 17 | FGF and retinoic acid activity gradients control the timing of neural crest cell emigration in the trunk. <i>Journal of Cell Biology</i> , 2011, 194, 489-503. | 5.2 | 89 |
| 18 | Fatj acts via the Hippo mediator Yap1 to restrict the size of neural progenitor cell pools. <i>Development (Cambridge)</i> , 2011, 138, 1893-1902. | 2.5 | 43 |

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Robo2-Slit1 dependent cell-cell interactions mediate assembly of the trigeminal ganglion. Nature Neuroscience, 2008, 11, 269-276. | 14.8 | 87 |
| 20 | Temporal progression of hypothalamic patterning by a dual action of BMP. Development (Cambridge), 2008, 135, 3325-3331. | 2.5 | 49 |
| 21 | A robust system for RNA interference in the chicken using a modified microRNA operon. Developmental Biology, 2006, 294, 554-563. | 2.0 | 192 |
| 22 | Establishing Neuronal Polarity: Microtubule Regulation during Neurite Initiation. , 0, , . | | 0 |