

Caroline Jeya Sheeba Daniel Sunder Sing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/170930/publications.pdf>

Version: 2024-02-01

16
papers

343
citations

759233

12
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

599
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Individual Limb Muscle Bundles Are Formed through Progressive Steps Orchestrated by Adjacent Connective Tissue Cells during Primary Myogenesis. <i>Cell Reports</i> , 2020, 30, 3552-3565.e6. | 6.4 | 22 |
| 2 | Getting a handle on embryo limb development: Molecular interactions driving limb outgrowth and patterning. <i>Seminars in Cell and Developmental Biology</i> , 2016, 49, 92-101. | 5.0 | 20 |
| 3 | Mechanisms of vertebrate embryo segmentation: Common themes in trunk and limb development. <i>Seminars in Cell and Developmental Biology</i> , 2016, 49, 125-134. | 5.0 | 20 |
| 4 | Mechanisms of vertebrate embryo segmentation. <i>Seminars in Cell and Developmental Biology</i> , 2016, 49, 57-58. | 5.0 | 0 |
| 5 | Delivery as nanoparticles reduces imatinib mesylate-induced cardiotoxicity and improves anticancer activity. <i>International Journal of Nanomedicine</i> , 2015, 10, 3163. | 6.7 | 32 |
| 6 | PEGylated ofloxacin nanoparticles render strong antibacterial activity against many clinically important human pathogens. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 132, 62-70. | 5.0 | 32 |
| 7 | Test Anxiety Levels of Board Exam Going Students in Tamil Nadu, India. <i>BioMed Research International</i> , 2014, 2014, 1-9. | 1.9 | 15 |
| 8 | Signaling pathways influencing tumor microenvironment and their exploitation for targeted drug delivery. <i>Nanotechnology Reviews</i> , 2014, 3, . | 5.8 | 14 |
| 9 | Limb Patterning: From Signaling Gradients to Molecular Oscillations. <i>Journal of Molecular Biology</i> , 2014, 426, 780-784. | 4.2 | 16 |
| 10 | Joint interpretation of AER/FGF and ZPA/SHH over time and space underlies hairy2 expression in the chick limb. <i>Biology Open</i> , 2012, 1, 1102-1110. | 1.2 | 13 |
| 11 | Retinoic acid signaling regulates embryonic clock hairy2 gene expression in the developing chick limb. <i>Biochemical and Biophysical Research Communications</i> , 2012, 423, 889-894. | 2.1 | 5 |
| 12 | Comprehensive analysis of fibroblast growth factor receptor expression patterns during chick forelimb development. <i>International Journal of Developmental Biology</i> , 2010, 54, 1515-1524. | 0.6 | 21 |
| 13 | Poly(D,L-lactic-co-glycolic acid) Nanoencapsulation Reduces Erlotinib-Induced Subacute Toxicity in Rat. <i>Journal of Biomedical Nanotechnology</i> , 2009, 5, 464-471. | 1.1 | 53 |
| 14 | Chick Hairy1 protein interacts with Sap18, a component of the Sin3/HDAC transcriptional repressor complex. <i>BMC Developmental Biology</i> , 2007, 7, 83. | 2.1 | 8 |
| 15 | Auxin pretreatment promotes regeneration of sugarcane (<i>Saccharum</i> spp. hybrids) midrib segment explants. <i>Plant Growth Regulation</i> , 2006, 50, 111-119. | 3.4 | 33 |
| 16 | Regeneration of eggplant (<i>Solanum melongena</i> L.) from root explants. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2004, 40, 188-191. | 2.1 | 39 |