

# Tianchi Xin

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

477  
citations

840776

11  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

894  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Hair follicle regeneration suppresses Ras-driven oncogenic growth. <i>Journal of Cell Biology</i> , 2019, 218, 3212-3222.  | 5.2  | 20        |
| 2  | Flexible fate determination ensures robust differentiation in the hair follicle. <i>Nature Cell Biology</i> , 2018, 20, 1361-1369.   | 10.3 | 38        |
| 3  | Correction of aberrant growth preserves tissue homeostasis. <i>Nature</i> , 2017, 548, 334-337.  | 27.8 | 130       |
| 4  | MicroRNA-dependent roles of Drosha and Pasha in the <i>Drosophila</i> larval ovary morphogenesis. <i>Developmental Biology</i> , 2016, 416, 312-323.   | 2.0  | 31        |
| 5  | Hardwiring Stem Cell Communication through Tissue Structure. <i>Cell</i> , 2016, 164, 1212-1225.   | 28.9 | 85        |
| 6  | Evidence for Chromatin-Remodeling Complex PBAP-Controlled Maintenance of the <i>Drosophila</i> Ovarian Germline Stem Cells. <i>PLoS ONE</i> , 2014, 9, e103473.  | 2.5  | 19        |
| 7  | The <i>Drosophila</i> putative histone acetyltransferase Enok maintains female germline stem cells through regulating Bruno and the niche. <i>Developmental Biology</i> , 2013, 384, 1-12.   | 2.0  | 32        |
| 8  | dBre1/dSet1-dependent pathway for histone H3K4 trimethylation has essential roles in controlling germline stem cell maintenance and germ cell differentiation in the <i>Drosophila</i> ovary. <i>Developmental Biology</i> , 2013, 379, 167-181. | 2.0  | 41        |
| 9  | Activation of JNK signaling links Igl mutations to disruption of the cell polarity and epithelial organization in <i>Drosophila</i> imaginal discs. <i>Cell Research</i> , 2010, 20, 242-245.  | 12.0 | 32        |
| 10 | Role of Scrib and Dlg in anterior-posterior patterning of the follicular epithelium during <i>Drosophila</i> oogenesis. <i>BMC Developmental Biology</i> , 2009, 9, 60.  | 2.1  | 22        |
| 11 | Lethal(2)giant larvae is required in the follicle cells for formation of the initial AP asymmetry and the oocyte polarity during <i>Drosophila</i> oogenesis. <i>Cell Research</i> , 2008, 18, 372-384.  | 12.0 | 27        |