Cristina Gonzalez-Estevez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4777937/publications.pdf

Version: 2024-02-01

567281 794594 5,738 19 15 19 citations g-index h-index papers 20 20 20 12473 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544. | 9.1 | 3,122 |
| 2 | Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. Autophagy, 2008, 4, 151-175. | 9.1 | 2,064 |
| 3 | SMG-1 and mTORC1 Act Antagonistically to Regulate Response to Injury and Growth in Planarians. PLoS Genetics, 2012, 8, e1002619. | 3.5 | 82 |
| 4 | <i>Ctdap-1</i> promotes autophagy and is required for planarian remodeling during regeneration and starvation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 13373-13378. | 7.1 | 81 |
| 5 | Decreased neoblast progeny and increased cell death during starvation-induced planarian degrowth. International Journal of Developmental Biology, 2012, 56, 83-91. | 0.6 | 56 |
| 6 | Autophagy in Invertebrates: Insights Into Development, Regeneration and Body Remodeling. Current Pharmaceutical Design, 2008, 14, 116-125. | 1.9 | 52 |
| 7 | Staphylococcus aureus-Derived α-Hemolysin Evokes Generation of Specialized Pro-resolving Mediators Promoting Inflammation Resolution. Cell Reports, 2020, 33, 108247. | 6.4 | 47 |
| 8 | Diverse miRNA spatial expression patterns suggest important roles in homeostasis and regeneration in planarians. International Journal of Developmental Biology, 2009, 53, 493-505. | 0.6 | 45 |
| 9 | Autophagy and apoptosis in planarians. Apoptosis: an International Journal on Programmed Cell Death, 2010, 15, 279-292. | 4.9 | 39 |
| 10 | It is not all about regeneration: Planarians striking power to stand starvation. Seminars in Cell and Developmental Biology, 2019, 87, 169-181. | 5.0 | 24 |
| 11 | Autophagy meets planarians. Autophagy, 2009, 5, 290-297. | 9.1 | 23 |
| 12 | PI(18:1/18:1) is a SCD1-derived lipokine that limits stress signaling. Nature Communications, 2022, 13, . | 12.8 | 23 |
| 13 | Chapter Twentyâ€Seven Autophagy in Freshwater Planarians. Methods in Enzymology, 2008, 451, 439-465. | 1.0 | 19 |
| 14 | <i>Gtdap-1</i> and the Role of Autophagy During Planarian Regeneration and Starvation. Autophagy, 2007, 3, 640-642. | 9.1 | 18 |
| 15 | Downregulation of mTOR Signaling Increases Stem Cell Population Telomere Length during Starvation of Immortal Planarians. Stem Cell Reports, 2019, 13, 405-418. | 4.8 | 18 |
| 16 | <i>Tnfaip2/exoc3</i> â€driven lipid metabolism is essential for stem cell differentiation and organ homeostasis. EMBO Reports, 2021, 22, e49328. | 4.5 | 16 |
| 17 | Planarian finds time(less) to fight infection. Virulence, 2017, 8, 1043-1048. | 4.4 | 4 |
| 18 | Regeneration in starved planarians depends on TRiC/CCT subunits modulating the unfolded proteinÂresponse. EMBO Reports, 2021, 22, e52905. | 4.5 | 4 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Fasting for stem cell rejuvenation. Aging, 2020, 12, 4048-4049. | 3.1 | 1 |