

Caroline A Spike

List of Publications by Year in descending order

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Version: 2024-02-01

14

papers

773

citations

759233

12

h-index

1058476

14

g-index

17

all docs

17

docs citations

17

times ranked

870

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Ubiquitin ligases and a processive proteasome facilitate protein clearance during the oocyte-to-embryo transition in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2022, 221, . | 2.9 | 6 |
| 2 | Insights into the Involvement of Spliceosomal Mutations in Myelodysplastic Disorders from Analysis of SACY-1/DDX41 in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2020, 214, 869-893. | 2.9 | 18 |
| 3 | Multiple Mechanisms Inactivate the LIN-41 RNA-Binding Protein To Ensure a Robust Oocyte-to-Embryo Transition in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2018, 210, 1011-1037. | 2.9 | 16 |
| 4 | LIN-41 and OMA Ribonucleoprotein Complexes Mediate a Translational Repression-to-Activation Switch Controlling Oocyte Meiotic Maturation and the Oocyte-to-Embryo Transition in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2017, 206, 2007-2039. | 2.9 | 52 |
| 5 | Translational Control of the Oogenic Program by Components of OMA Ribonucleoprotein Particles in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2014, 198, 1513-1533. | 2.9 | 45 |
| 6 | The TRIM-NHL Protein LIN-41 and the OMA RNA-Binding Proteins Antagonistically Control the Prophase-to-Metaphase Transition and Growth of <i>Caenorhabditis elegans</i> Oocytes. <i>Genetics</i> , 2014, 198, 1535-1558. | 2.9 | 75 |
| 7 | synMuv B proteins antagonize germline fate in the intestine and ensure <i>C. elegans</i> survival. <i>Development (Cambridge)</i> , 2011, 138, 1069-1079. | 2.5 | 85 |
| 8 | DEPS-1 promotes P-granule assembly and RNA interference in <i>C. elegans</i> germ cells. <i>Development (Cambridge)</i> , 2008, 135, 983-993. | 2.5 | 75 |
| 9 | Germ Plasm: Protein Degradation in the Soma. <i>Current Biology</i> , 2003, 13, R837-R839. | 3.9 | 14 |
| 10 | MEC-8 regulates alternative splicing of <i>unc-52</i> transcripts in <i>C. elegans</i> hypodermal cells. <i>Development (Cambridge)</i> , 2002, 129, 4999-5008. | 2.5 | 48 |
| 11 | MEC-8 regulates alternative splicing of <i>unc-52</i> transcripts in <i>C. elegans</i> hypodermal cells. <i>Development (Cambridge)</i> , 2002, 129, 4999-5008. | 2.5 | 27 |
| 12 | Analysis of smu-1, a Gene That Regulates the Alternative Splicing of <i>unc-52</i> Pre-mRNA in <i>Caenorhabditis elegans</i> . <i>Molecular and Cellular Biology</i> , 2001, 21, 4985-4995. | 2.3 | 48 |
| 13 | Functional Overlap Between the <i>mec-8</i> Gene and Five <i>sym</i> Genes in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 1999, 153, 117-134. | 2.9 | 43 |
| 14 | Analysis of <i>osm-6</i> , a Gene That Affects Sensory Cilium Structure and Sensory Neuron Function in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 1998, 148, 187-200. | 2.9 | 221 |