# Paul F Lasko

List of Publications by Year
in descending order

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|---|---|---|---|
| 143<br>papers | 15,873<br>citations | 29994<br>54<br>h-index | 17055<br>122<br>g-index |
| 197<br>all docs | 197<br>docs citations | 197<br>times ranked | 17674<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The broader phenotypic spectrum of congenital caudal abnormalities associated with mutations in the caudal type homeobox 2 gene. Clinical Genetics, 2022, 101, 183-189. | 1.0 | 4 |
| 2 | Investigating rare and ultrarare epilepsy syndromes with Drosophila models. Faculty Reviews, 2021, 10, 10. | 1.7 | 5 |
| 3 | Drosophila melanogaster: a fruitful model for oncohistones. Fly, 2021, 15, 28-37. | 0.9 | 0 |
| 4 | Transgenes of genetically modified animals detected non-invasively via environmental DNA. PLoS ONE, 2021, 16, e0249439. | 1.1 | 0 |
| 5 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. PLoS Biology, 2021, 19, e3001060. | 2.6 | 14 |
| 6 | Histone H3.3 K27M and K36M mutations de-repress transposable elements through perturbation of antagonistic chromatin marks. Molecular Cell, 2021, 81, 4876-4890.e7. | 4.5 | 26 |
| 7 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 8 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 9 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 10 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 11 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 12 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 13 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 14 | Ectoderm to mesoderm transition by down-regulation of actomyosin contractility. , 2021, 19, e3001060. | | 0 |
| 15 | Unorthodox Mechanisms to Initiate Translation Open Novel Paths for Gene Expression. Journal of Molecular Biology, 2020, 432, 166702. | 2.0 | 14 |
| 16 | Patterning the <i>Drosophila</i> embryo: A paradigm for RNAâ€based developmental genetic regulation. Wiley Interdisciplinary Reviews RNA, 2020, 11, e1610. | 3.2 | 14 |
| 17 | Makorin 1 controls embryonic patterning by alleviating Bruno1-mediated repression of oskar translation. PLoS Genetics, 2020, 16, e1008581. | 1.5 | 11 |
| 18 | The Undiagnosed Diseases Network International: Five years and more!. Molecular Genetics and Metabolism, 2020, 129, 243-254. | 0.5 | 25 |

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|---|---|---|---|
| 19 | A ribosomal protein S5 isoform is essential for oogenesis and interacts with distinct RNAs in Drosophila melanogaster. Scientific Reports, 2019, 9, 13779. | 1.6 | 31 |
| 20 | Identification of genes functionally involved in the detrimental effects of mutant histone H3.3-K27M in Drosophila melanogaster. Neuro-Oncology, 2019, 21, 628-639. | 0.6 | 5 |
| 21 | Pervasive H3K27 Acetylation Leads to ERV Expression and a Therapeutic Vulnerability in H3K27M Gliomas. Cancer Cell, 2019, 35, 782-797.e8. | 7.7 | 143 |
| 22 | Progress in Rare Diseases Research 2010â€"2016: An IRDiRC Perspective. Clinical and Translational Science, 2018, 11, 11-20. | 1.5 | 104 |
| 23 | DIPG-06. IDENTIFICATION OF GENES FUNCTIONALLY INVOLVED IN THE DETRIMENTAL EFFECTS OF MUTANT HISTONE K27M-H3.3 USING DROSOPHILA MELANOGASTER. Neuro-Oncology, 2018, 20, i50-i50. | 0.6 | 0 |
| 24 | Recent Developments in Using Drosophila as a Model for Human Genetic Disease. International Journal of Molecular Sciences, 2018, 19, 2041. | 1.8 | 18 |
| 25 | â€˜IRDiRC Recognized Resourcesâ€™: a new mechanism to support scientists to conduct efficient, high-quality research for rare diseases. European Journal of Human Genetics, 2017, 25, 162-165. | 1.4 | 30 |
| 26 | mRNAs on the Move after Lunch. Developmental Cell, 2017, 42, 439-440. | 3.1 | 0 |
| 27 | Dueling RNA-binding proteins promote translational activation. Nature Structural and Molecular Biology, 2017, 24, 609-610. | 3.6 | 0 |
| 28 | Multiple Functions of the DEAD-Box Helicase Vasa in Drosophila Oogenesis. Results and Problems in Cell Differentiation, 2017, 63, 127-147. | 0.2 | 15 |
| 29 | The International Rare Diseases Research Consortium: Policies and Guidelines to maximize impact. European Journal of Human Genetics, 2017, 25, 1293-1302. | 1.4 | 62 |
| 30 | Improved Diagnosis and Care for Rare Diseases through Implementation of Precision Public Health Framework. Advances in Experimental Medicine and Biology, 2017, 1031, 55-94. | 0.8 | 20 |
| 31 | The translation factors of<i>Drosophila melanogaster</i>. Fly, 2017, 11, 65-74. | 0.9 | 18 |
| 32 | Initiating an undiagnosed diseases program in the Western Australian public health system. Orphanet Journal of Rare Diseases, 2017, 12, 83. | 1.2 | 24 |
| 33 | Loss of function of the<i>Drosophila</i>Ninein-related centrosomal protein Bsg25D causes mitotic defects and impairs embryonic development. Biology Open, 2016, 5, 1040-1051. | 0.6 | 25 |
| 34 | C-terminal residues specific to Vasa among DEAD-box helicases are required for its functions in piRNA biogenesis and embryonic patterning. Development Genes and Evolution, 2016, 226, 401-412. | 0.4 | 24 |
| 35 | The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. Cell, 2016, 167, 1145-1149. | 13.5 | 404 |
| 36 | Drosophila 4EHP is essential for the larvalâ€"pupal transition and required in the prothoracic gland for ecdysone biosynthesis. Developmental Biology, 2016, 410, 14-23. | 0.9 | 16 |

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| 37 | Loss-of-Function Analysis Reveals Distinct Requirements of the Translation Initiation Factors eIF4E, eIF4E-3, eIF4G and eIF4G2 in Drosophila Spermatogenesis. PLoS ONE, 2015, 10, e0122519. | 1.1 | 37 |
| 38 | Global implementation of genomic medicine: We are not alone. Science Translational Medicine, 2015, 7, 290ps13. | 5.8 | 146 |
| 39 | <i>In vivo</i> mapping of the functional regions of the DEAD-box helicase Vasa. Biology Open, 2015, 4, 450-462. | 0.6 | 26 |
| 40 | Analysis of RNA Interference Lines Identifies New Functions of Maternally-Expressed Genes Involved in Embryonic Patterning in Drosophila melanogaster. G3: Genes, Genomes, Genetics, 2015, 5, 1025-1034. | 0.8 | 7 |
| 41 | Undiagnosed Diseases Network International (UDNI): White paper for global actions to meet patient needs. Molecular Genetics and Metabolism, 2015, 116, 223-225. | 0.5 | 69 |
| 42 | Glycolytic enzymes localize to ribonucleoprotein granules in <i>Drosophila</i> germ cells, bind Tudor and protect from transposable elements. EMBO Reports, 2015, 16, 379-386. | 2.0 | 14 |
| 43 | Cytoplasmic Polyadenylation Element Binding Proteins in Development, Health, and Disease. Annual Review of Cell and Developmental Biology, 2014, 30, 393-415. | 4.0 | 201 |
| 44 | Relationship between genome and epigenome - challenges and requirements for future research. BMC Genomics, 2014, 15, 487. | 1.2 | 24 |
| 45 | Rare Diseases: How Genomics has Transformed Thinking, Diagnoses and Hope for Affected Families. Communications in Medical and Care Compunetics, 2014, , 27-38. | 0.2 | 0 |
| 46 | Mextli Is a Novel Eukaryotic Translation Initiation Factor 4E-Binding Protein That Promotes Translation in <i>Drosophila melanogaster</i>. Molecular and Cellular Biology, 2013, 33, 2854-2864. | 1.1 | 23 |
| 47 | Autism-related deficits via dysregulated eIF4E-dependent translational control. Nature, 2013, 493, 371-377. | 13.7 | 451 |
| 48 | Development: New Wrinkles on Genetic Control of the MBT. Current Biology, 2013, 23, R65-R67. | 1.8 | 6 |
| 49 | The DEAD-box helicase Vasa: Evidence for a multiplicity of functions in RNA processes and developmental biology. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2013, 1829, 810-816. | 0.9 | 112 |
| 50 | The CCR4-NOT Complex Mediates Deadenylation and Degradation of Stem Cell mRNAs and Promotes Planarian Stem Cell Differentiation. PLoS Genetics, 2013, 9, e1004003. | 1.5 | 29 |
| 51 | Eukaryotic initiation factor 4E-3 is essential for meiotic chromosome segregation, cytokinesis and male fertility in <i>Drosophila</i>. Development (Cambridge), 2012, 139, 3211-3220. | 1.2 | 31 |
| 52 | The Distribution of eIF4E-Family Members across Insecta. Comparative and Functional Genomics, 2012, 2012, 1-15. | 2.0 | 13 |
| 53 | The Bic-C Family of Developmental Translational Regulators. Comparative and Functional Genomics, 2012, 2012, 1-23. | 2.0 | 21 |
| 54 | mRNA Localization and Translational Control in Drosophila Oogenesis. Cold Spring Harbor Perspectives in Biology, 2012, 4, a012294-a012294. | 2.3 | 109 |

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| 55 | Translational control in cellular and developmental processes. Nature Reviews Genetics, 2012, 13, 383-394. | 7.7 | 169 |
| 56 | mRNA helicases: the tacticians of translational control. Nature Reviews Molecular Cell Biology, 2011, 12, 235-245. | 16.1 | 279 |
| 57 | Posttranscriptional regulation in <i>Drosophila</i> oocytes and early embryos. Wiley Interdisciplinary Reviews RNA, 2011, 2, 408-416. | 3.2 | 53 |
| 58 | Translational Control in Oocyte Development. Cold Spring Harbor Perspectives in Biology, 2011, 3, a002758-a002758. | 2.3 | 101 |
| 59 | Origins and evolution of the mechanisms regulating translation initiation in eukaryotes. Trends in Biochemical Sciences, 2010, 35, 63-73. | 3.7 | 57 |
| 60 | Tudor Domain. Current Biology, 2010, 20, R666-R667. | 1.8 | 33 |
| 61 | Reduced cul-5 Activity Causes Aberrant Follicular Morphogenesis and Germ Cell Loss in Drosophila Oogenesis. PLoS ONE, 2010, 5, e9048. | 1.1 | 13 |
| 62 | Arginine methylation of Aubergine mediates Tudor binding and germ plasm localization. Rna, 2010, 16, 70-78. | 1.6 | 113 |
| 63 | Regulation of <i>Drosophila</i> Vasa <i>In Vivo</i> through Paralogous Cullin-RING E3 Ligase Specificity Receptors. Molecular and Cellular Biology, 2010, 30, 1769-1782. | 1.1 | 37 |
| 64 | Translational Control in Invertebrate Development. , 2010, , 2323-2328. | | 0 |
| 65 | Stochastic variation: From single cells to superorganisms. HFSP Journal, 2009, 3, 379-385. | 2.5 | 26 |
| 66 | Vasa promotes <i>Drosophila</i> germline stem cell differentiation by activating <i>mei-P26</i> translation by directly interacting with a (U)-rich motif in its 3â€² UTR. Genes and Development, 2009, 23, 2742-2752. | 2.7 | 93 |
| 67 | Chapter 6 Translational Control During Early Development. Progress in Molecular Biology and Translational Science, 2009, 90, 211-254. | 0.9 | 19 |
| 68 | Localization, anchoring and translational control of<i>oskar</i>,<i>gurken</i>,<i>bicoid</i>and<i>nanos</i>mRNA during Drosophila oogenesis. Fly, 2009, 3, 15-28. | 0.9 | 146 |
| 69 | Vasa protein is localized in the germ cells and in the oocyte-associated pyriform follicle cells during early oogenesis in the lizard Podarcis sicula. Development Genes and Evolution, 2009, 219, 361-367. | 0.4 | 13 |
| 70 | Hsp90 Regulates the Function of Argonaute 2 and Its Recruitment to Stress Granules and P-Bodies. Molecular Biology of the Cell, 2009, 20, 3273-3284. | 0.9 | 122 |
| 71 | Bicaudal-C associates with a Trailer Hitch/Me31B complex and is required for efficient Gurken secretion. Developmental Biology, 2009, 328, 160-172. | 0.9 | 36 |
| 72 | Spoltud-1 is a chromatoid body component required for planarian long-term stem cell self-renewal. Developmental Biology, 2009, 328, 410-421. | 0.9 | 83 |

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| 73 | Bruno negatively regulates germ cell-less expression in a BRE-independent manner. Mechanisms of Development, 2009, 126, 503-516. | 1.7 | 11 |
| 74 | Breaking the A chain: regulating mRNAs in development through CCR4 deadenylase. F1000 Biology Reports, 2009, 1, 20. | 4.0 | 2 |
| 75 | Drosophila Pgc protein inhibits P-TEFb recruitment to chromatin in primordial germ cells. Nature, 2008, 451, 730-733. | 13.7 | 186 |
| 76 | Isolation of new polar granule components in Drosophila reveals P body and ER associated proteins. Mechanisms of Development, 2008, 125, 865-873. | 1.7 | 97 |
| 77 | The Development of Germline Stem Cells in Drosophila. Methods in Molecular Biology, 2008, 450, 3-26. | 0.4 | 94 |
| 78 | RanBPM regulates cell shape, arrangement, and capacity of the female germline stem cell niche in <i>Drosophila melanogaster </i>. Journal of Cell Biology, 2008, 182, 963-977. | 2.3 | 28 |
| 79 | Drosophila melanogaster Thor and Response to Candida albicans Infection. Eukaryotic Cell, 2007, 6, 658-663. | 3.4 | 25 |
| 80 | Investigating Translation Initiation Using Drosophila Molecular Genetics. Methods in Enzymology, 2007, 429, 227-242. | 0.4 | 0 |
| 81 | Coordinated transcriptional and translational control in metabolic homeostasis in flies. Genes and Development, 2007, 21, 235-237. | 2.7 | 8 |
| 82 | Bicaudal-C Recruits CCR4-NOT Deadenylase to Target mRNAs and Regulates Oogenesis, Cytoskeletal Organization, and Its Own Expression. Developmental Cell, 2007, 13, 691-704. | 3.1 | 135 |
| 83 | Genetic maps of the proximal half of chromosome arm 2L of Drosophila melanogaster. Genome, 2007, 50, 137-141. | 0.9 | 1 |
| 84 | Drosophila RNA Binding Proteins. International Review of Cytology, 2006, 248, 43-139. | 6.2 | 23 |
| 85 | Bent out of Shape: RNA Unwinding by the DEAD-Box Helicase Vasa. Cell, 2006, 125, 219-221. | 13.5 | 56 |
| 86 | Cap-Dependent Translational Inhibition Establishes Two Opposing Morphogen Gradients in Drosophila Embryos. Current Biology, 2006, 16, 2035-2041. | 1.8 | 136 |
| 87 | A new model for translational regulation of specific mRNAs. Trends in Biochemical Sciences, 2006, 31, 607-610. | 3.7 | 8 |
| 88 | Murine homologues of the Drosophila gustavus gene are expressed in ovarian granulosa cells. Reproduction, 2006, 131, 905-915. | 1.1 | 17 |
| 89 | Contrasting mechanisms of regulating translation of specific <i>Drosophila</i> germline mRNAs at the level of 5â€²-cap structure binding. Biochemical Society Transactions, 2005, 33, 1544-1546. | 1.6 | 4 |
| 90 | Contrasting mechanisms of regulating translation of specific Drosophila germline mRNAs at the level of 5â€²-cap structure binding. Biochemical Society Transactions, 2005, 33, 1544. | 1.6 | 8 |

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| 91 | Tudor and its domains: germ cell formation from a Tudor perspective. Cell Research, 2005, 15, 281-291. | 5.7 | 72 |
| 92 | Starvation and oxidative stress resistance in Drosophila are mediated through the eIF4E-binding protein, d4E-BP. Genes and Development, 2005, 19, 1840-1843. | 2.7 | 160 |
| 93 | A New Paradigm for Translational Control: Inhibition via 5â€²-3â€² mRNA Tethering by Bicoid and the eIF4E Cognate 4EHP. Cell, 2005, 121, 411-423. | 13.5 | 232 |
| 94 | Belle is a Drosophila DEAD-box protein required for viability and in the germ line. Developmental Biology, 2005, 277, 92-101. | 0.9 | 108 |
| 95 | The Drosophila Poly(A) Binding Protein-Interacting Protein, dPaip2, Is a Novel Effector of Cell Growth. Molecular and Cellular Biology, 2004, 24, 1143-1154. | 1.1 | 34 |
| 96 | Drosophilatudor is essential for polar granule assembly and pole cell specification, but not for posterior patterning. Genesis, 2004, 40, 164-170. | 0.8 | 88 |
| 97 | Map positions of third chromosomal female sterile and lethal mutations of Drosophila melanogaster. Genome, 2004, 47, 832-838. | 0.9 | 2 |
| 98 | Interaction with eIF5B is essential for Vasa function during development. Development (Cambridge), 2004, 131, 4167-4178. | 1.2 | 127 |
| 99 | Characterization of the Drosophila protein arginine methyltransferases DART1 and DART4. Biochemical Journal, 2004, 379, 283-289. | 1.7 | 62 |
| 100 | Fat Facets Interacts with Vasa in the Drosophila Pole Plasm and Protects It from Degradation. Current Biology, 2003, 13, 1905-1909. | 1.8 | 41 |
| 101 | Signaling from Akt to FRAP/TOR Targets both 4E-BP andS6K in Drosophilamelanogaster. Molecular and Cellular Biology, 2003, 23, 9117-9126. | 1.1 | 122 |
| 102 | Ribosomes Rule. Developmental Cell, 2003, 5, 671-672. | 3.1 | 9 |
| 103 | kep1 interacts genetically with dredd/Caspase-8, and kep1 mutants alter the balance of dredd isoforms. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1814-1819. | 3.3 | 22 |
| 104 | Nonmuscle Myosin Promotes Cytoplasmic Localization of PBX. Molecular and Cellular Biology, 2003, 23, 3636-3645. | 1.1 | 36 |
| 105 | Cup-ling oskar RNA localization and translational control. Journal of Cell Biology, 2003, 163, 1189-1191. | 2.3 | 9 |
| 106 | Gene Regulation at the RNA Layer: RNA Binding Proteins in Intercellular Signaling Networks. Science Signaling, 2003, 2003, re6-re6. | 1.6 | 31 |
| 107 | Translational Control in Invertebrate Development. , 2003, , 327-330. | | 0 |
| 108 | Phosphorylation of Eukaryotic Translation Initiation Factor 4E Is Critical for Growth. Molecular and Cellular Biology, 2002, 22, 1656-1663. | 1.1 | 175 |

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| 109 | Nuclear Retention of MBP mRNAs in the Quaking Viable Mice. Neuron, 2002, 36, 815-829. | 3.8 | 152 |
| 110 | VASA Localization Requires the SPRY-Domain and SOCS-Box Containing Protein, GUSTAVUS. Developmental Cell, 2002, 3, 865-876. | 3.1 | 71 |
| 111 | Diabetic flies? Using Drosophila melanogaster to understand the causes of monogenic and genetically complex diseases. Clinical Genetics, 2002, 62, 358-367. | 1.0 | 24 |
| 112 | The translational inhibitor 4E-BP is an effector of PI(3)K/Akt signalling and cell growth in Drosophila. Nature Cell Biology, 2001, 3, 596-601. | 4.6 | 202 |
| 113 | Translational Regulation and RNA Localization inDrosophilaOocytes and Embryos. Annual Review of Genetics, 2001, 35, 365-406. | 3.2 | 295 |
| 114 | Map Position and Expression of the Genes in the 38 Region of Drosophila. Genetics, 2001, 158, 1597-1614. | 1.2 | 11 |
| 115 | Postsynaptic translation affects the efficacy and morphology of neuromuscular junctions. Nature, 2000, 405, 1062-1065. | 13.7 | 154 |
| 116 | The Genome Sequence of Drosophila melanogaster. Science, 2000, 287, 2185-2195. | 6.0 | 5,566 |
| 117 | The Drosophila melanogaster Genome. Journal of Cell Biology, 2000, 150, F51-F56. | 2.3 | 120 |
| 118 | VASA Mediates Translation through Interaction with a Drosophila yIF2 Homolog. Molecular Cell, 2000, 5, 181-187. | 4.5 | 159 |
| 119 | ABSTRACT Translational control in the Drosophila germ line. Biochemistry and Cell Biology, 2000, 78, 645. | 0.9 | 0 |
| 120 | RNA sorting in<i>Drosophila</i>oocytes and embryos. FASEB Journal, 1999, 13, 421-433. | 0.2 | 72 |
| 121 | Localized RNAs and translational control in <I>Drosophila</i> oogenesis. Biochemistry and Cell Biology, 1999, 77, 405. | 0.9 | 1 |
| 122 | The Identification of Two Drosophila K Homology Domain Proteins. Journal of Biological Chemistry, 1998, 273, 30122-30130. | 1.6 | 40 |
| 123 | Premature Translation of <i>oskar</i> in Oocytes Lacking the RNA-Binding Protein Bicaudal-C. Molecular and Cellular Biology, 1998, 18, 4855-4862. | 1.1 | 99 |
| 124 | Translational repressor<i>bruno</i> plays multiple roles in development and is widelyâ€‰conserved. Genes and Development, 1997, 11, 2510-2521. | 2.7 | 211 |
| 125 | Self-Association of the Single-KH-Domain Family Members Sam68, GRP33, GLD-1, and Qk1: Role of the KH Domain. Molecular and Cellular Biology, 1997, 17, 5707-5718. | 1.1 | 176 |
| 126 | Localized Bicaudal-C RNA encodes a protein containing a KH domain, the RNA binding motif of FMR1. EMBO Journal, 1997, 16, 4152-4152. | 3.5 | 34 |

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| 127 | A New Enhancer of Position-Effect Variegation in <i>Drosophila melanogaster</i> Encodes a Putative RNA Helicase That Binds Chromosomes and Is Regulated by the Cell Cycle. Genetics, 1997, 146, 951-963. | 1.2 | 36 |
| 128 | A Drosophila melanogaster homologue of the human DEAD-box gene DDX1. Gene, 1996, 171, 225-229. | 1.0 | 10 |
| 129 | Requirement for a Noncoding RNA in Drosophila Polar Granules for Germ Cell Establishment. Science, 1996, 274, 2075-2079. | 6.0 | 178 |
| 130 | Alternatively Spliced Transcripts from the Gene Produce Two Different Cap-binding Proteins. Journal of Biological Chemistry, 1996, 271, 16393-16398. | 1.6 | 30 |
| 131 | Cell-cell signalling, microtubule organization and RNA localization: Is PKA a link?. BioEssays, 1995, 17, 105-107. | 1.2 | 5 |
| 132 | Localized Bicaudal-C RNA encodes a protein containing a KH domain, the RNA binding motif of FMR1.. EMBO Journal, 1995, 14, 2043-2055. | 3.5 | 109 |
| 133 | Dbp45A encodes a Drosophila DEAD box protein with similarity to a putative yeast helicase involved in ribosome assembly. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1993, 1216, 140-144. | 2.4 | 4 |
| 134 | Dbp73D, aDrosophilagene expressed in ovary, encodes a novel D-E-A-D box protein. Nucleic Acids Research, 1992, 20, 3063-3067. | 6.5 | 13 |
| 135 | Molecular movements in oocyte patterning and pole cell differentiation. BioEssays, 1992, 14, 507-512. | 1.2 | 19 |
| 136 | Posterior localization of vasa protein correlates with, but is not sufficient for, pole cell development.. Genes and Development, 1990, 4, 905-921. | 2.7 | 372 |
| 137 | The genetics of a small autosomal region of Drosophila melanogaster containing the structural gene for alcohol dehydrogenase. VII. Characterization of the region around the snail and cactus loci.. Genetics, 1990, 126, 679-694. | 1.2 | 91 |
| 138 | Characterization of the gene for mp20: a Drosophila muscle protein that is not found in asynchronous oscillatory flight muscle.. Journal of Cell Biology, 1989, 108, 521-531. | 2.3 | 81 |
| 139 | Homeosis and the interaction of zeste and white in Drosophila. Molecular Genetics and Genomics, 1989, 218, 559-564. | 2.4 | 117 |
| 140 | Birth of the D-E-A-D box. Nature, 1989, 337, 121-122. | 13.7 | 745 |
| 141 | The product of the Drosophila gene vasa is very similar to eukaryotic initiation factor-4A. Nature, 1988, 335, 611-617. | 13.7 | 602 |
| 142 | Proline transport in Saccharomyces cerevisiae. Journal of Bacteriology, 1981, 148, 241-247. | 1.0 | 116 |
| 143 | Ribosomal Protein S5b is Essential for Oogenesis and is Required to Maintain Mitochondrial Integrity and Function in Drosophila Melanogaster. SSRN Electronic Journal, 0, , . | 0.4 | 0 |