Kevin A Edwards

List of Publications by Year in descending order

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30 papers

5,822 citations

361045 20 h-index 30 g-index

31 all docs

31 docs citations

31 times ranked 7669 citing authors

#	Article	IF	CITATIONS
1	An RNA Recognition Motif-Containing Protein Functions in Meiotic Silencing by Unpaired DNA. G3: Genes, Genomes, Genetics, 2017, 7, 2871-2882.	0.8	13
2	Controlled expression of Drosophila homeobox loci using the <i>Hostile takeover</i> system. Developmental Dynamics, 2015, 244, 808-825.	0.8	2
3	Inducible Protein Traps with Dominant Phenotypes for Functional Analysis of the <i>Drosophila </i> Genome. Genetics, 2014, 196, 91-105.	1.2	15
4	Efficient Detection of Unpaired DNA Requires a Member of the Rad54-Like Family of Homologous Recombination Proteins. Genetics, 2014, 198, 895-904.	1.2	35
5	The zinc finger homeodomain-2 gene of Drosophila controls Notch targets and regulates apoptosis in the tarsal segments. Developmental Biology, 2014, 385, 350-365.	0.9	26
6	Multiple roles of the gene zinc finger homeodomain-2 in the development of the Drosophila wing. Mechanisms of Development, 2013, 130, 467-481.	1.7	17
7	abd-A Regulation by the iab-8 Noncoding RNA. PLoS Genetics, 2012, 8, e1002720.	1.5	75
8	Rapid phenotypic analysis of uncoated Drosophila samples with low-vacuum scanning electron microscopy. Fly, 2012, 6, 184-192.	0.9	7
9	Drosophila Pez Acts in Hippo Signaling to Restrict Intestinal Stem Cell Proliferation. Current Biology, 2012, 22, 389-396.	1.8	88
10	Histone H2A and H2B Are Monoubiquitinated at AID-Targeted Loci. PLoS ONE, 2010, 5, e11641.	1.1	13
11	Phagocytic B cells in a reptile. Biology Letters, 2010, 6, 270-273.	1.0	79
12	Phylogenetic characterization of Encephalitozoon romaleae (Microsporidia) from a grasshopper host: Relationship to Encephalitozoon spp. infecting humans. Infection, Genetics and Evolution, 2009, 9, 189-195.	1.0	12
13	Carbaporphyrin ketals as potential agents for a new photodynamic therapy treatment of leishmaniasis. Bioorganic and Medicinal Chemistry, 2008, 16, 7033-7038.	1.4	53
14	Identification and Characterization of the Nuclear Isoform of <i>Drosophila melanogaster</i> CTP:Phosphocholine Cytidylyltransferase. Biochemistry, 2008, 47, 11838-11846.	1.2	12
15	Polytene Chromosomal Maps of 11 Drosophila Species: The Order of Genomic Scaffolds Inferred From Genetic and Physical Maps. Genetics, 2008, 179, 1601-1655.	1.2	191
16	Evolution of genes and genomes on the Drosophila phylogeny. Nature, 2007, 450, 203-218.	13.7	1,886
17	A Database of Wing Diversity in the Hawaiian Drosophila. PLoS ONE, 2007, 2, e487.	1.1	47
18	Rap-GEF Signaling Controls Stem Cell Anchoring to Their Niche through Regulating DE-Cadherin-Mediated Cell Adhesion in the Drosophila Testis. Developmental Cell, 2006, 10, 117-126.	3.1	97

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19	Purification and characterization of a mandibular organ protein from the American lobster, Homarus americanus: a putative farnesoic acid O-methyltransferase. Insect Biochemistry and Molecular Biology, 2004, 34, 785-798.	1.2	49
20	ERM proteins and merlin: integrators at the cell cortex. Nature Reviews Molecular Cell Biology, 2002, 3, 586-599.	16.1	1,468
21	Comparative analysis of the Band 4.1/ezrin-related protein tyrosine phosphatase Pez from two Drosophila species: implications for structure and function. Gene, 2001, 275, 195-205.	1.0	7
22	Drosophila Stretchin-MLCK is a Novel Member of the Titin/Myosin Light Chain Kinase Family. Journal of Molecular Biology, 2000, 300, 759-777.	2.0	52
23	Multiple Forces Contribute to Cell Sheet Morphogenesis for Dorsal Closure in Drosophila. Journal of Cell Biology, 2000, 149, 471-490.	2.3	605
24	Filamin Is Required for Ring Canal Assembly and Actin Organization during Drosophila Oogenesis. Journal of Cell Biology, 1999, 146, 1061-1074.	2.3	73
25	Drosophila wing melanin patterns form by vein-dependent elaboration of enzymatic prepatterns. Current Biology, 1999, 9, 1382-1391.	1.8	176
26	GFP-Moesin Illuminates Actin Cytoskeleton Dynamics in Living Tissue and Demonstrates Cell Shape Changes during Morphogenesis inDrosophila. Developmental Biology, 1997, 191, 103-117.	0.9	255
27	Essential light chain of Drosophila nonmuscle myosin II. Journal of Muscle Research and Cell Motility, 1995, 16, 491-498.	0.9	18
28	Identification of Drosophila cytoskeletal proteins by induction of abnormal cell shape in fission yeast Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 4589-4593.	3.3	63
29	The regulatory light chain of nonmuscle myosin is encoded by spaghetti-squash, a gene required for cytokinesis in Drosophila. Cell, 1991, 65, 1177-1189.	13.5	276
30	Alternative myosin hinge regions are utilized in a tissue-specific fashion that correlates with muscle contraction speed Genes and Development, 1990, 4, 885-895.	2.7	112

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