Valeria Cavaliere

List of Publications by Year
in descending order

32 papers	1,151 citations	516710 16 h-index	454955 30 g-index
32 all docs	32 docs citations	32 times ranked	1579 citing authors

#	Article	IF	Citations
1	Neonicotinoid clothianidin adversely affects insect immunity and promotes replication of a viral pathogen in honey bees. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18466-18471.	7.1	531
2	Apoptosis of nurse cells at the late stages of oogenesis of Drosophila melanogaster. Development Genes and Evolution, 1998, 208, 106-112.	0.9	85
3	Building up the Drosophila eggshell: First of all the eggshell genes must be transcribed. Developmental Dynamics, 2008, 237, 2061-2072.	1.8	75
4	The role of transposable elements activity in aging and their possible involvement in laminopathic diseases. Ageing Research Reviews, 2020, 57, 100995.	10.9	41
5	EcR-B1 and Usp nuclear hormone receptors regulate expression of the VM32E eggshell gene during Drosophila oogenesis. Developmental Biology, 2009, 328, 541-551.	2.0	39
6	Cell Survival and Polarity of Drosophila Follicle Cells Require the Activity of Ecdysone Receptor B1 Isoform. Genetics, 2009, 181, 165-175.	2.9	36
7	Specific domains drive VM32E protein distribution and integration inDrosophilaeggshell layers. Journal of Cell Science, 2001, 114, 2819-2829.	2.0	32
8	Extracellular NME proteins: a player or a bystander?. Laboratory Investigation, 2018, 98, 248-257.	3.7	29
9	dAkt kinase controls follicle cell size duringDrosophila oogenesis. Developmental Dynamics, 2005, 232, 845-854.	1.8	28
10	Notch signaling during development requires the function of awd, the Drosophila homolog of human metastasis suppressor gene Nm23. BMC Biology, 2014, 12, 12.	3.8	28
11	A Membrane Guanylate Cyclase Drosophila Homolog Gene Exhibits Maternal and Zygotic Expression. Developmental Biology, 1993, 159, 450-461.	2.0	25
12	The impact on microtubule network of a bracovirus IÎºB-like protein. Cellular and Molecular Life Sciences, 2010, 67, 1699-1712.	5.4	21
13	A polydnavirus-encoded ANK protein has a negative impact on steroidogenesis and development. Insect Biochemistry and Molecular Biology, 2018, 95, 26-32.	2.7	21
14	Drosophila VHL tumor-suppressor gene regulates epithelial morphogenesis by promoting microtubule and aPKC stability. Development (Cambridge), 2010, 137, 1493-1503.	2.5	20
15	Genetic, functional and evolutionary characterization of scox, the Drosophila melanogaster ortholog of the human SCO1 gene. Mitochondrion, 2010, 10, 433-448.	3.4	20
16	A Polydnavirus ANK Protein Acts as Virulence Factor by Disrupting the Function of Prothoracic Gland Steroidogenic Cells. PLoS ONE, 2014, 9, e95104.	2.5	19
17	Drosophila 4EHP is essential for the larvalâ€“pupal transition and required in the prothoracic gland for ecdysone biosynthesis. Developmental Biology, 2016, 410, 14-23.	2.0	16
18	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.	0.9	13

#	Article	IF	Citations
19	Dynamin controls extracellular level of Awd/Nme1 metastasis suppressor protein. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 1171-1182.	3.0	13
20	Spatial activation and repression of theDrosophila vitelline membrane geneVM32E are switched by a complexcis-regulatory system. Developmental Dynamics, 2000, 218, 499-506.	1.8	9
21	Genetic and molecular analysis of maternal information in region 32 ofDrosophila melanogaster. Molecular Reproduction and Development, 1991, 28, 307-317.	2.0	7
22	The ecdysone receptor signalling regulates microvilli formation in follicular epithelial cells. Cellular and Molecular Life Sciences, 2016, 73, 409-425.	5.4	7
23	Evidence for a novel function of Awd in maintenance of genomic stability. Scientific Reports, 2017, 7, 16820.	3.3	7
24	Dpp signaling down-regulates the expression ofVM32E eggshell gene duringDrosophila oogenesis. Developmental Dynamics, 2006, 235, 768-775.	1.8	6
25	Egfr signaling modulates VM32E gene expression during Drosophila oogenesis. Development Genes and Evolution, 2007, 217, 529-540.	0.9	6
26	Silencing of Euchromatic Transposable Elements as a Consequence of Nuclear Lamina Dysfunction. Cells, 2020, 9, 625.	4.1	6
27	Vps28 Is Involved in the Intracellular Trafficking of Awd, the Drosophila Homolog of NME1/2. Frontiers in Physiology, 2019, 10, 983.	2.8	4
28	Retrotransposons Down- and Up-Regulation in Aging Somatic Tissues. Cells, 2022, 11, 79.	4.1	4
29	Comparative Expression Profiling of Wild Type Drosophila Malpighian Tubules and von Hippel-Lindau Haploinsufficient Mutant. Frontiers in Physiology, 2019, 10, 619.	2.8	2
30	The Impact of Drosophila Awd/NME1/2 Levels on Notch and Wg Signaling Pathways. International Journal of Molecular Sciences, 2020, 21, 7257.	4.1	1
31	Complete reversion of the abo phenotype in D. melanogaster occurs only when the blood transposon is lost from region 32E. Molecular Genetics and Genomics, 1991, 230, 433-441.	2.4	0
32	Drosophila VHL tumor-suppressor gene regulates epithelial morphogenesis by promoting microtubule and aPKC stability. Journal of Cell Science, 2010, 123, e1-e1.	2.0	0