Jolanta Polanowska

List of Publications by Year
in descending order

21	1,913	394421 19	713466 21
papers	citations	h-index	g-index

22	22	22	2679
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evolutionary plasticity in the innate immune function of Akirin. PLoS Genetics, 2018, 14, e1007494.	3.5	31
2	In Vivo Interaction Proteomics in Caenorhabditis elegans Embryos Provides New Insights into P Granule Dynamics. Molecular and Cellular Proteomics, 2016, 15, 1642-1657.	3.8	29
3	Coordinated inhibition of C/EBP by Tribbles in multiple tissues is essential for Caenorhabditis elegans development. BMC Biology, 2016, 14, 104.	3.8	33
4	Comparative Genomic Analysis of Drechmeria coniospora Reveals Core and Specific Genetic Requirements for Fungal Endoparasitism of Nematodes. PLoS Genetics, 2016, 12, e1006017.	3.5	45
5	Quantifying domain-ligand affinities and specificities by high-throughput holdup assay. Nature Methods, 2015, 12, 787-793.	19.0	80
6	The Human PDZome: A Gateway to PSD95-Disc Large-Zonula Occludens (PDZ)-mediated Functions. Molecular and Cellular Proteomics, 2013, 12, 2587-2603.	3.8	59
7	Prevalence, Specificity and Determinants of Lipid-Interacting PDZ Domains from an In-Cell Screen and In Vitro Binding Experiments. PLoS ONE, 2013, 8, e54581.	2.5	23
8	Unusual Regulation of a STAT Protein by an SLC6 Family Transporter in C.Âelegans Epidermal Innate Immunity. Cell Host and Microbe, 2011, 9, 425-435.	11.0	93
9	PP2A Phosphatase Acts upon SAS-5 to Ensure Centriole Formation in C.Âelegans Embryos. Developmental Cell, 2011, 20, 550-562.	7.0	51
10	PAT-12, a potential anti-nematode target, is a new spectraplakin partner essential for Caenorhabditis elegans hemidesmosome integrity and embryonic morphogenesis. Developmental Biology, 2011, 350, 267-278.	2.0	13
11	A genome-wide study of PDZ-domain interactions in C. elegans reveals a high frequency of non-canonical binding. BMC Genomics, 2010, 11, 671.	2.8	39
12	A conserved pathway to activate BRCA1-dependent ubiquitylation at DNA damage sites. EMBO Journal, 2006, 25, 2178-2188.	7.8	141
13	Tandem immunoaffinity purification of protein complexes from Caenorhabditis elegans. BioTechniques, 2004, 36, 778-782.	1.8	39
14	BRCA1/BARD1 Orthologs Required for DNA Repair in Caenorhabditis elegans. Current Biology, 2004, 14, 33-39.	3.9	161
15	The Ubiquitin Ligase Activity in the DDB2 and CSA Complexes Is Differentially Regulated by the COP9 Signalosome in Response to DNA Damage. Cell, 2003, 113, 357-367.	28.9	667
16	Negative regulation of transcription by the type II arginine methyltransferase PRMT5. EMBO Reports, 2002, 3, 641-645.	4.5	199
17	The periodic down regulation of Cyclin E gene expression from exit of mitosis to end of G1 is controlled by a deacetylase- and E2F-associated bipartite repressor element. Oncogene, 2001, 20, 4115-4127.	5.9	30
18	A CDE/CHR-like element mediates repression of transcription of the mouseRB2 (p130)gene. FEBS Letters, 2000, 471, 29-33.	2.8	26

#	Article	IF	Citations
19	Inhibition of mammalian cell proliferation by genetically selected peptide aptamers that functionally antagonize E2F activity. Oncogene, 1999, 18, 4357-4363.	5.9	85
20	Purification of two low-molecular-mass serine proteinase inhibitors from chicken liver. Journal of Chromatography A, 1999, 852, 207-216.	3.7	6
21	Specificity of human cathepsin G. BBA - Proteins and Proteomics, 1998, 1386, 189-198.	2.1	63