Diana Resendez-Perez

List of Publications by Year
in descending order

44 papers	1,919 citations	430874 18 h-index	254184 43 g-index
46 all docs	46 docs citations	46 times ranked	2346 citing authors

#	Article	IF	Citations
1	Fornix volumetric increase and microglia morphology contribute to spatial and recognition-like memory decline in ageing male mice. NeuroImage, 2022, 252, 119039.	4.2	4
2	Trimeric complexes of Antp-TBP with TFIIEÎ² or Exd modulate transcriptional activity. Hereditas, 2022, 159, .	1.4	1
3	Maternal high-dense diet programs interferon type I signaling and microglia complexity in the nucleus accumbens shell of rats showing food addiction-like behavior. NeuroReport, 2022, 33, 495-503.	1.2	3
4	Potential role of primed microglia during obesity on the mesocorticolimbic circuit in autism spectrum disorder. Journal of Neurochemistry, 2021, 156, 415-434.	3.9	6
5	miRNAs of Aedes aegypti (Linnaeus 1762) conserved in six orders of the class Insecta. Scientific Reports, 2021, 11, 10706.	3.3	1
6	Isotretinoin and Thalidomide Down-Regulate c-MYC Gene Expression and Modify Proteins Associated with Cancer in Hepatic Cells. Molecules, 2021, 26, 5742.	3.8	1
7	Genetic Variants in the 3â€™UTR of BRCA1 and BRCA2 Genes and Their Putative Effects on the microRNA Mechanism in Hereditary Breast and Ovarian Cancer. Diagnostics, 2020, 10, 298.	2.6	6
8	Fetal Programming by Methyl Donors Modulates Central Inflammation and Prevents Food Addiction-Like Behavior in Rats. Frontiers in Neuroscience, 2020, 14, 452.	2.8	18
9	Neurodegenerative Susceptibility During Maternal Nutritional Programing: Are Central and Peripheral Innate Immune Training Relevant?. Frontiers in Neuroscience, 2020, 14, 13.	2.8	7
10	Evidence of transfer of miRNAs from the diet to the blood still inconclusive. PeerJ, 2020, 8, e9567.	2.0	26
11	Priming of Hypothalamic Ghrelin Signaling and Microglia Activation Exacerbate Feeding in Ratsâ€™ Offspring Following Maternal Overnutrition. Nutrients, 2019, 11, 1241.	4.1	24
12	Presence of Circulating miR-145, miR-155, and miR-382 in Exosomes Isolated from Serum of Breast Cancer Patients and Healthy Donors. Disease Markers, 2019, 2019, 1-9.	1.3	41
13	Transcription factor TFIIEÎ² interacts with two exposed positions in helix 2 of the Antennapedia homeodomain to control homeotic function in Drosophila. PLoS ONE, 2018, 13, e0205905.	2.5	4
14	Molecular diagnosis of microbial copathogens with influenza A(H1N1)pdm09 in Oaxaca, Mexico. Research and Reports in Tropical Medicine, 2018, Volume 9, 49-62.	1.4	0
15	Maternal Overnutrition Programs Central Inflammation and Addiction-Like Behavior in Offspring. BioMed Research International, 2018, 2018, 1-11.	1.9	29
16	Primer development for amplification of toll-like genes for the assessment of adaptive genetic diversity in vulnerable grassland bird species. Conservation Genetics Resources, 2017, 9, 385-387.	0.8	3
17	A new species of Trachymyrmex (Hymenoptera, Formicidae) fungus-growing ant from the Sierra Madre Oriental of northeastern Mexico. ZooKeys, 2017, 706, 73-94.	1.1	4
18	In Vitro Evaluation of Colloidal Silver on Immune Function: Antilymphoproliferative Activity. Journal of Nanomaterials, 2016, 2016, 1-8.	2.7	3

#	Article	IF	Citations
19	Olfactomedin-like 2 A and B (OLFML2A and OLFML2B) expression profile in primates (human and) Tj ETQq1 1 0.784314 rgBT /Overlock	3.4	11
20	Web-based tools for microRNAs involved in human cancer. Oncology Letters, 2016, 11, 3563-3570.	1.8	4
21	Molecular evolution and expression profile of the chemerine encoding gene RARRES2 in baboon and chimpanzee. Biological Research, 2015, 48, 31.	3.4	11
22	Use of Serum-Circulating miRNA Profiling for the Identification of Breast Cancer Biomarkers. Methods in Molecular Biology, 2014, 1165, 71-80.	0.9	14
23	Differential expression of miRâ€21, miRâ€125b and miRâ€191 in breast cancer tissue. Asia-Pacific Journal of Clinical Oncology, 2013, 9, 53-59.	1.1	60
24	Human Papillomavirus 16/18 Infections in Lung Cancer Patients in Mexico. Intervirology, 2013, 56, 310-315.	2.8	5
25	Olfactomedinâ€like 3 (<scp>OLFML</scp>3) gene expression in baboon and human ocular tissues: cornea, lens, uvea, and retina. Journal of Medical Primatology, 2013, 42, 105-111.	0.6	8
26	The effect of hexose ratios on metabolite production in Saccharomyces cerevisiae strains obtained from the spontaneous fermentation of mezcal. Antonie Van Leeuwenhoek, 2013, 103, 833-843.	1.7	9
27	Serum Circulating microRNA Profiling for Identification of Potential Breast Cancer Biomarkers. Disease Markers, 2013, 34, 163-169.	1.3	201
28	Identification and Characterization of microRNAS from Entamoeba histolytica HM1-IMSS. PLoS ONE, 2013, 8, e68202.	2.5	18
29	Serum circulating microRNA profiling for identification of potential breast cancer biomarkers. Disease Markers, 2013, 34, 163-9.	1.3	152
30	Functional synthetic Antennapedia genes and the dual roles of YPWM motif and linker size in transcriptional activation and repression. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11959-11964.	7.1	23
31	WT1 gene silencing by aerosol delivery of PEIâ€“RNAi complexes inhibits B16-F10 lung metastases growth. Cancer Gene Therapy, 2009, 16, 892-899.	4.6	70
32	Identification of Fire Ants (Hymenoptera: Formicidae) from Northeastern Mexico with Morphology and Molecular Markers. Florida Entomologist, 2009, 92, 107-115.	0.5	7
33	Entamoeba histolytica: Cyst-like structures in vitro induction. Experimental Parasitology, 2008, 118, 600-603.	1.2	19
34	The YPWM motif links Antennapedia to the basal transcriptional machinery. Development (Cambridge), 2008, 135, 1669-1679.	2.5	52
35	RNAi silencing of the WT1 gene inhibits cell proliferation and induces apoptosis in the B16F10 murine melanoma cell line. Melanoma Research, 2007, 17, 341-348.	1.2	20
36	Homeodomain-DNA Recognition. World Scientific Series in 20th Century Chemistry, 1995, , 493-505.	0.0	2

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37	Homeodomain-DNA recognition. Cell, 1994, 78, 211-223.	28.9	770
38	Nuclear Magnetic Resonance Solution Structure of the fushi tarazu Homeodomain from Drosophila and Comparison with the Antennapedia Homeodomain. Journal of Molecular Biology, 1994, 238, 333-345.	4.2	78
39	The des(1-6)antennapedia homeodomain: comparison of the NMR solution structure and the DNA-binding affinity with the intact Antennapedia homeodomain.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 4091-4095.	7.1	28
40	HGH isoforms: cDNA expression, adipogenic activity and production in cell culture. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1993, 1172, 49-54.	2.4	6
41	The Human Placental Lactogen Genes: Structure, Function, Evolution and Transcriptional Regulation. Endocrine Reviews, 1991, 12, 316-328.	20.1	132
42	Coding potential of transfected human placental lactogen genes. Nucleic Acids Research, 1990, 18, 4665-4670.	14.5	20
43	New vectors for the efficient expression of mammalian genes in cultured cells. Gene, 1990, 87, 291-294.	2.2	8
44	Low-speed purification of human placental nuclei. Placenta, 1984, 5, 523-532.	1.5	10