Vincenzo Alessandro Gennarino

List of Publications by Year
in descending order

25 papers	3,609 citations	471509 17 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	9700 citing authors

#	Article	IF	Citations
1	Identifying patients and assessing variant pathogenicity for an autosomal dominant disease-driving gene. STAR Protocols, 2022, 3, 101150.	1.2	4
2	Upregulation of BMI1-suppressor miRNAs (miR-200c, miR-203) during terminal differentiation of colon epithelial cells. Journal of Gastroenterology, 2022, , 1.	5.1	3
3	Protocol to assess the effect of disease-driving variants on mouse brain morphology and primary hippocampal neurons. STAR Protocols, 2022, 3, 101244.	1.2	6
4	Determining the effects of loss of function mutations in human cell lines. STAR Protocols, 2022, 3, 101232.	1.2	2
5	Protocol for recording epileptiform discharges of EEG and behavioral seizures in freely moving mice. STAR Protocols, 2022, 3, 101245.	1.2	2
6	Dual antibody strategy for high-resolution imaging of murine Purkinje cells and their dendrites across multiple layers. STAR Protocols, 2022, 3, 101427.	1.2	1
7	How to expand the method details in your Cell Press paper with step-by-step STAR Protocols. STAR Protocols, 2022, 3, 101550.	1.2	1
8	Modulation of Pancreatic Neuroendocrine Neoplastic Cell Fate by Autophagy-Mediated Death. Neuroendocrinology, 2021, 111, 965-985.	2.5	13
9	miR760 regulates ATXN1 levels via interaction with its 5â€² untranslated region. Genes and Development, 2020, 34, 1147-1160.	5.9	26
10	Pumilio proteins utilize distinct regulatory mechanisms to achieve complementary functions required for pluripotency and embryogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7851-7862.	7.1	26
11	Loss of Ataxin-1 Potentiates Alzheimerâ€™s Pathogenesis by Elevating Cerebral BACE1 Transcription. Cell, 2019, 178, 1159-1175.e17.	28.9	49
12	A Mild PUM1 Mutation Is Associated with Adult-Onset Ataxia, whereas Haploinsufficiency Causes Developmental Delay and Seizures. Cell, 2018, 172, 924-936.e11.	28.9	103
13	RBM17 Interacts with U2SURP and CHERP to Regulate Expression and Splicing of RNA-Processing Proteins. Cell Reports, 2018, 25, 726-736.e7.	6.4	57
14	NUDT21-spanning CNVs lead to neuropsychiatric disease and altered MeCP2 abundance via alternative polyadenylation. ELife, 2015, 4, .	6.0	74
15	Fragile X-like behaviors and abnormal cortical dendritic spines in Cytoplasmic FMR1-interacting protein 2-mutant mice. Human Molecular Genetics, 2015, 24, 1813-1823.	2.9	66
16	Pumilio1 Haploinsufficiency Leads to SCA1-like Neurodegeneration by Increasing Wild-Type Ataxin1 Levels. Cell, 2015, 160, 1087-1098.	28.9	139
17	Human-specific regulation of MeCP2 levels in fetal brains by microRNA miR-483-5p. Genes and Development, 2013, 27, 485-490.	5.9	95
18	Identification of microRNA-regulated gene networks by expression analysis of target genes. Genome Research, 2012, 22, 1163-1172.	5.5	165

#	Article	IF	Citations
19	HOCTAR database: A unique resource for microRNA target prediction. Gene, 2011, 480, 51-58.	2.2	54
20	miRNeye: a microRNA expression atlas of the mouse eye. BMC Genomics, 2010, 11, 715.	2.8	140
21	UTRdb and UTRsite (RELEASE 2010): a collection of sequences and regulatory motifs of the untranslated regions of eukaryotic mRNAs. Nucleic Acids Research, 2010, 38, D75-D80.	14.5	285
22	Promiscuity of enhancer, coding and non-coding transcription functions in ultraconserved elements. BMC Genomics, 2010, 11, 151.	2.8	32
23	MicroRNA target prediction by expression analysis of host genes. Genome Research, 2009, 19, 481-490.	5.5	168
24	A Gene Network Regulating Lysosomal Biogenesis and Function. Science, 2009, 325, 473-477.	12.6	1,958
25	microRNAs and genetic diseases. PathoGenetics, 2009, 2, 7.	5.7	140