

# Vincenzo Alessandro Gennarino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3981845/publications.pdf>

Version: 2024-02-01

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	A Gene Network Regulating Lysosomal Biogenesis and Function. <i>Science</i> , 2009, 325, 473-477.	12.6	1,958
2	UTRdb and UTRsite (RELEASE 2010): a collection of sequences and regulatory motifs of the untranslated regions of eukaryotic mRNAs. <i>Nucleic Acids Research</i> , 2010, 38, D75-D80.	14.5	285
3	MicroRNA target prediction by expression analysis of host genes. <i>Genome Research</i> , 2009, 19, 481-490.	5.5	168
4	Identification of microRNA-regulated gene networks by expression analysis of target genes. <i>Genome Research</i> , 2012, 22, 1163-1172.	5.5	165
5	microRNAs and genetic diseases. <i>PathoGenetics</i> , 2009, 2, 7.	5.7	140
6	miRNeye: a microRNA expression atlas of the mouse eye. <i>BMC Genomics</i> , 2010, 11, 715.	2.8	140
7	Pumilio1 Haploinsufficiency Leads to SCA1-like Neurodegeneration by Increasing Wild-Type Ataxin1 Levels. <i>Cell</i> , 2015, 160, 1087-1098.	28.9	139
8	A Mild PUM1 Mutation Is Associated with Adult-Onset Ataxia, whereas Haploinsufficiency Causes Developmental Delay and Seizures. <i>Cell</i> , 2018, 172, 924-936.e11.	28.9	103
9	Human-specific regulation of MeCP2 levels in fetal brains by microRNA miR-483-5p. <i>Genes and Development</i> , 2013, 27, 485-490.	5.9	95
10	NUDT21-spanning CNVs lead to neuropsychiatric disease and altered MeCP2 abundance via alternative polyadenylation. <i>ELife</i> , 2015, 4, .	6.0	74
11	Fragile X-like behaviors and abnormal cortical dendritic spines in Cytoplasmic FMR1-interacting protein 2-mutant mice. <i>Human Molecular Genetics</i> , 2015, 24, 1813-1823.	2.9	66
12	RBM17 Interacts with U2SURP and CHERP to Regulate Expression and Splicing of RNA-Processing Proteins. <i>Cell Reports</i> , 2018, 25, 726-736.e7.	6.4	57
13	HOCTAR database: A unique resource for microRNA target prediction. <i>Gene</i> , 2011, 480, 51-58.	2.2	54
14	Loss of Ataxin-1 Potentiates Alzheimer's Pathogenesis by Elevating Cerebral BACE1 Transcription. <i>Cell</i> , 2019, 178, 1159-1175.e17.	28.9	49
15	Promiscuity of enhancer, coding and non-coding transcription functions in ultraconserved elements. <i>BMC Genomics</i> , 2010, 11, 151.	2.8	32
16	miR760 regulates ATXN1 levels via interaction with its 5' untranslated region. <i>Genes and Development</i> , 2020, 34, 1147-1160.	5.9	26
17	Pumilio proteins utilize distinct regulatory mechanisms to achieve complementary functions required for pluripotency and embryogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7851-7862.	7.1	26
18	Modulation of Pancreatic Neuroendocrine Neoplastic Cell Fate by Autophagy-Mediated Death. <i>Neuroendocrinology</i> , 2021, 111, 965-985.	2.5	13

#	ARTICLE	IF	CITATIONS
19	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
20	Identifying patients and assessing variant pathogenicity for an autosomal dominant disease-driving gene. STAR Protocols, 2022, 3, 101150.	1.2	4
21	Upregulation of BMI1-suppressor miRNAs (miR-200c, miR-203) during terminal differentiation of colon epithelial cells. Journal of Gastroenterology, 2022, , 1.	5.1	3
22	Determining the effects of loss of function mutations in human cell lines. STAR Protocols, 2022, 3, 101232.	1.2	2
23	Protocol for recording epileptiform discharges of EEG and behavioral seizures in freely moving mice. STAR Protocols, 2022, 3, 101245.	1.2	2
24	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
25	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