

# Giancarlo Russo

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

883  
citations

566801

15  
h-index

794141

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1694  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Combinatorial Alternative Splicing Generates Brain Region-Specific Repertoires of Neurexins. <i>Neuron</i> , 2014, 84, 386-398.	3.8	165
2	Strictly co-isogenic C57BL/6J- <i>Prnp</i> <sup>0/0</sup> mice: A rigorous resource for prion science. <i>Journal of Experimental Medicine</i> , 2016, 213, 313-327.	4.2	98
3	Post-mortem whole-exome analysis in a large sudden infant death syndrome cohort with a focus on cardiovascular and metabolic genetic diseases. <i>European Journal of Human Genetics</i> , 2017, 25, 404-409.	1.4	98
4	SIRP $\alpha$ polymorphisms, but not the prion protein, control phagocytosis of apoptotic cells. <i>Journal of Experimental Medicine</i> , 2013, 210, 2539-2552.	4.2	67
5	Stable core virome despite variable microbiome after fecal transfer. <i>Gut Microbes</i> , 2017, 8, 214-220.	4.3	60
6	Long-term changes of bacterial and viral compositions in the intestine of a recovered <i>Clostridium difficile</i> patient after fecal microbiota transplantation. <i>Journal of Physical Education and Sports Management</i> , 2016, 2, a000448.	0.5	50
7	RNase H As Gene Modifier, Driver of Evolution and Antiviral Defense. <i>Frontiers in Microbiology</i> , 2017, 8, 1745.	1.5	49
8	Genome-wide transcriptomics identifies an early preclinical signature of prion infection. <i>PLoS Pathogens</i> , 2020, 16, e1008653.	2.1	40
9	Lack of the pH-sensing Receptor TDAG8 [GPR65] in Macrophages Plays a Detrimental Role in Murine Models of Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 245-258.	0.6	39
10	Exome analysis in 34 sudden unexplained death (SUD) victims mainly identified variants in channelopathy-associated genes. <i>International Journal of Legal Medicine</i> , 2018, 132, 1057-1065.	1.2	38
11	Germ-free and microbiota-associated mice yield small intestinal epithelial organoids with equivalent and robust transcriptome/proteome expression phenotypes. <i>Cellular Microbiology</i> , 2020, 22, e13191.	1.1	26
12	Cell Cycle Constraints and Environmental Control of Local DNA Hypomethylation in $\alpha$ -Proteobacteria. <i>PLoS Genetics</i> , 2016, 12, e1006499.	1.5	25
13	Transcription and microbial profiling of body fluids using a massively parallel sequencing approach. <i>Forensic Science International: Genetics</i> , 2019, 43, 102149.	1.6	23
14	Degradation of human mRNA transcripts over time as an indicator of the time since deposition (TsD) in biological crime scene traces. <i>Forensic Science International: Genetics</i> , 2021, 53, 102524.	1.6	23
15	Periodontal bacterial supernatants modify differentiation, migration and inflammatory cytokine expression in human periodontal ligament stem cells. <i>PLoS ONE</i> , 2019, 14, e0219181.	1.1	17
16	Assessing time dependent changes in microbial composition of biological crime scene traces using microbial RNA markers. <i>Forensic Science International: Genetics</i> , 2021, 53, 102537.	1.6	17
17	Highly sensitive, non-invasive detection of colorectal cancer mutations using single molecule, third generation sequencing. <i>Applied &amp; Translational Genomics</i> , 2015, 7, 32-39.	2.1	16
18	Re-evaluation of single nucleotide variants and identification of structural variants in a cohort of 45 sudden unexplained death cases. <i>International Journal of Legal Medicine</i> , 2021, 135, 1341-1349.	1.2	8

#	ARTICLE	IF	CITATIONS
19	De novo genome sequencing and comparative stage-specific transcriptomic analysis of <i>Dirofilaria repens</i> . <i>International Journal for Parasitology</i> , 2019, 49, 911-919.	1.3	3
20	Strictly co-isogenic C57BL/6J-Prnp <sup>0/0</sup> mice: A rigorous resource for prion science. <i>Journal of Cell Biology</i> , 2016, 212, 2126-2142.	2.3	0
21	Genome-wide transcriptomics identifies an early preclinical signature of prion infection. , 2020, 16, e1008653.		0
22	Genome-wide transcriptomics identifies an early preclinical signature of prion infection. , 2020, 16, e1008653.		0