

# Gian Mario Cosseddu

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

386  
citations

759233

12  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

666  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Sero-surveillance of emerging viral diseases in camels and cattle in Nouakchott, Mauritania: an abattoir study. <i>Tropical Animal Health and Production</i> , 2021, 53, 195.  | 1.4 | 9         |
| 2  | Genetic Diversity of Rift Valley Fever Strains Circulating in Namibia in 2010 and 2011. <i>Viruses</i> , 2020, 12, 1453.   | 3.3 | 4         |
| 3  | Peste des Petits Ruminants outbreaks in Tunisia in 2016. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1416-1420.   | 3.0 | 3         |
| 4  | Serological Survey of Hantavirus and Flavivirus Among Wild Rodents in Central Italy. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 777-779.  | 1.5 | 9         |
| 5  | Genetic characterization of Italian field strains of Schmallenberg virus based on N and NSs genes. <i>Virus Genes</i> , 2016, 52, 582-585.   | 1.6 | 10        |
| 6  | Evaluation of Humoral Response and Protective Efficacy of an Inactivated Vaccine Against Peste des Petits Ruminants Virus in Goats. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e447-e452.                    | 3.0 | 11        |
| 7  | Isolation of a Defective Prion Mutant from Natural Scrapie. <i>PLoS Pathogens</i> , 2016, 12, e1006016.  | 4.7 | 14        |
| 8  | First evidence of West Nile virus lineage 2 circulation in Turkey. <i>Veterinaria Italiana</i> , 2016, 52, 77-81.  | 0.5 | 8         |
| 9  | First External Quality Assessment of Molecular and Serological Detection of Rift Valley Fever in the Western Mediterranean Region. <i>PLoS ONE</i> , 2015, 10, e0142129.   | 2.5 | 15        |
| 10 | Development and Preliminary Evaluation of a New Real-Time RT-PCR Assay For Detection of Peste des petits Ruminants Virus Genome. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 332-338.                         | 3.0 | 18        |
| 11 | Correlation between Infectivity and Disease Associated Prion Protein in the Nervous System and Selected Edible Tissues of Naturally Affected Scrapie Sheep. <i>PLoS ONE</i> , 2015, 10, e0122785.                        | 2.5 | 11        |
| 12 | African horse sickness outbreaks in Namibia from 2006 to 2013: clinical, pathological and molecular findings. <i>Veterinaria Italiana</i> , 2015, 51, 123-30.  | 0.5 | 3         |
| 13 | Peste des Petits Ruminants Virus, Tunisia, 2012–2013. <i>Emerging Infectious Diseases</i> , 2014, 20, 2184-2186.   | 4.3 | 20        |
| 14 | Rift Valley Fever in Namibia, 2010. <i>Emerging Infectious Diseases</i> , 2013, 19, 2025-2027.   | 4.3 | 25        |
| 15 | Characterization of Peste des Petits Ruminants Virus, Eritrea, 2002–2011. <i>Emerging Infectious Diseases</i> , 2013, 19, 160-161.   | 4.3 | 18        |
| 16 | Assessment of the Genetic Susceptibility of Sheep to Scrapie by Protein Misfolding Cyclic Amplification and Comparison with Experimental Scrapie Transmission Studies. <i>Journal of Virology</i> , 2011, 85, 8386-8392. | 3.4 | 33        |
| 17 | Ultra-Efficient PrP <sup>Sc</sup> Amplification Highlights Potentialities and Pitfalls of PMCA Technology. <i>PLoS Pathogens</i> , 2011, 7, e1002370.  | 4.7 | 63        |
| 18 | Protective effect of the AT137RQ and ARQK176PrP allele against classical scrapie in Sarda breed sheep. <i>Veterinary Research</i> , 2009, 40, 19.  | 3.0 | 41        |

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|----|---|-----|-----------|
| 19 | Identification of New Quantitative Trait Loci (Other Than the <i>PRNP</i> Gene) Modulating the Scrapie Incubation Period in Sheep. <i>Genetics</i> , 2008, 179, 723-726.  | 2.9 | 24        |
| 20 | A 12000rad whole-genome radiation hybrid panel in sheep: application to the study of the ovine chromosome 18 region containing a QTL for scrapie susceptibility. <i>Animal Genetics</i> , 2007, 38, 358-363.                          | 1.7 | 18        |
| 21 | Gene expression profiling on sheep brain reveals differential transcripts in scrapie-affected/not-affected animals. <i>Brain Research</i> , 2007, 1142, 217-222.  | 2.2 | 19        |
| 22 | Interspecific Chromosome-Wide Transcription Profiles Reveal the Existence of Mammalian-Specific and Species-Specific Chromosome Domains. <i>Journal of Molecular Evolution</i> , 2004, 59, 317-328.                                   | 1.8 | 4         |
| 23 | Sheep/human comparative map in a chromosome region involved in scrapie incubation time shows multiple breakpoints between human chromosomes 14 and 15 and sheep chromosomes 7 and 18. <i>Chromosome Research</i> , 2002, 10, 369-378. | 2.2 | 6         |