# Andrea Galli

List of Publications by Year
in descending order



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|---|---|---|---|
| 26 papers | 732 citations | 586496 16 h-index | 620720 26 g-index |
| 26 all docs | 26 docs citations | 26 times ranked | 1425 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Versatile SARS-CoV-2 Reverse-Genetics Systems for the Study of Antiviral Resistance and Replication. Viruses, 2022, 14, 172. | 1.5 | 18 |
| 2 | High recombination rate of hepatitis C virus revealed by a green fluorescent protein reconstitution cell system. Virus Evolution, 2022, 8, veab106. | 2.2 | 1 |
| 3 | Lipid Droplets Accumulation during Hepatitis C Virus Infection in Cell-Culture Varies among Genotype 1â€“3 Strains and Does Not Correlate with Virus Replication. Viruses, 2021, 13, 389. | 1.5 | 7 |
| 4 | Overcoming Culture Restriction for SARS-CoV-2 in Human Cells Facilitates the Screening of Compounds Inhibiting Viral Replication. Antimicrobial Agents and Chemotherapy, 2021, 65, e0009721. | 1.4 | 58 |
| 5 | Hepatitis C Virus Protease Inhibitors Show Differential Efficacy and Interactions with Remdesivir for Treatment of SARS-CoV-2 In Vitro. Antimicrobial Agents and Chemotherapy, 2021, 65, e0268020. | 1.4 | 28 |
| 6 | Efficacy of Ion-Channel Inhibitors Amantadine, Memantine and Rimantadine for the Treatment of SARS-CoV-2 In Vitro. Viruses, 2021, 13, 2082. | 1.5 | 18 |
| 7 | Ribavirin inhibition of cell-culture infectious hepatitis C genotype 1-3 viruses is strain-dependent. Virology, 2020, 540, 132-140. | 1.1 | 10 |
| 8 | Mutations Identified in the Hepatitis C Virus (HCV) Polymerase of Patients with Chronic HCV Treated with Ribavirin Cause Resistance and Affect Viral Replication Fidelity. Antimicrobial Agents and Chemotherapy, 2020, 64, . | 1.4 | 7 |
| 9 | Hepatitis C Virusâ€“Escape Studies for Human Monoclonal Antibody AR4A Reveal Isolate-Specific Resistance and a High Barrier to Resistance. Journal of Infectious Diseases, 2019, 219, 68-79. | 1.9 | 15 |
| 10 | Hypervariable region 1 and N-linked glycans of hepatitis C regulate virion neutralization by modulating envelope conformations. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10039-10047. | 3.3 | 44 |
| 11 | Hepatitis C Virus Escape Studies of Human Antibody AR3A Reveal a High Barrier to Resistance and Novel Insights on Viral Antibody Evasion Mechanisms. Journal of Virology, 2019, 93, . | 1.5 | 21 |
| 12 | Antiviral Effect of Ribavirin against HCV Associated with Increased Frequency of G-to-A and C-to-U Transitions in Infectious Cell Culture Model. Scientific Reports, 2018, 8, 4619. | 1.6 | 33 |
| 13 | Ribavirin-induced mutagenesis across the complete open reading frame of hepatitis C virus genotypes 1a and 3a. Journal of General Virology, 2018, 99, 1066-1077. | 1.3 | 12 |
| 14 | Interactions between HIV-1 Gag and Viral RNA Genome Enhance Virion Assembly. Journal of Virology, 2017, 91, . | 1.5 | 28 |
| 15 | Cytoplasmic HIV-1 RNA is mainly transported by diffusion in the presence or absence of Gag protein. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5205-13. | 3.3 | 54 |
| 16 | Comparative analysis of the molecular mechanisms of recombination in hepatitis C virus. Trends in Microbiology, 2014, 22, 354-364. | 3.5 | 63 |
| 17 | Analysis of hepatitis C virus core/NS5A protein co-localization using novel cell culture systems expressing coreâ€“NS2 and NS5A of genotypes 1â€“7. Journal of General Virology, 2013, 94, 2221-2235. | 1.3 | 21 |
| 18 | Productive Homologous and Non-homologous Recombination of Hepatitis C Virus in Cell Culture. PLoS Pathogens, 2013, 9, e1003228. | 2.1 | 43 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Multiple Barriers to Recombination between Divergent HIV-1 Variants Revealed by a Dual-Marker Recombination Assay. Journal of Molecular Biology, 2011, 407, 521-531. | 2.0 | 19 |
| 20 | Mechanisms and Factors that Influence High Frequency Retroviral Recombination. Viruses, 2011, 3, 1650-1680. | 1.5 | 62 |
| 21 | Mechanisms of Human Immunodeficiency Virus Type 2 RNA Packaging: Efficient trans Packaging and Selection of RNA Copackaging Partners. Journal of Virology, 2011, 85, 7603-7612. | 1.5 | 25 |
| 22 | Determining the Frequency and Mechanisms of HIV-1 and HIV-2 RNA Copackaging by Single-Virion Analysis. Journal of Virology, 2011, 85, 10499-10508. | 1.5 | 21 |
| 23 | Changing patterns in HIVâ€1 nonâ€B clade prevalence and diversity in Italy over three decades<sup>*</sup>. HIV Medicine, 2010, 11, 593-602. | 1.0 | 54 |
| 24 | Delineation of the Preferences and Requirements of the Human Immunodeficiency Virus Type 1 Dimerization Initiation Signal by Using an I n Vivo Cell-Based Selection Approach. Journal of Virology, 2010, 84, 6866-6875. | 1.5 | 18 |
| 25 | Patterns of Human Immunodeficiency Virus Type 1 Recombination Ex Vivo Provide Evidence for Coadaptation of Distant Sites, Resulting in Purifying Selection for Intersubtype Recombinants during Replication. Journal of Virology, 2010, 84, 7651-7661. | 1.5 | 36 |
| 26 | Recombination analysis and structure prediction show correlation between breakpoint clusters and RNA hairpins in the pol gene of human immunodeficiency virus type 1 unique recombinant forms. Journal of General Virology, 2008, 89, 3119-3125. | 1.3 | 16 |