

Carlos Garcia-Crespo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

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1039406

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times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Point Mutation and Deletion Spectra and Their Association with Different Disease Outcomes. <i>Microbiology Spectrum</i> , 2022, 10, e0022122.	1.2	10
2	Vaccine breakthrough infections with SARS-CoV-2 Alpha mirror mutations in Delta Plus, Iota, and Omicron. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	10
3	In vitro Selection of High Affinity DNA and RNA Aptamers that Detect Hepatitis C Virus Core Protein of Genotypes 1 to 4 and Inhibit Virus Production in Cell Culture. <i>Journal of Molecular Biology</i> , 2022, 434, 167501.	2.0	13
4	SARS-CoV-2 Mutant Spectra at Different Depth Levels Reveal an Overwhelming Abundance of Low Frequency Mutations. <i>Pathogens</i> , 2022, 11, 662.	1.2	16
5	Population Disequilibrium as Promoter of Adaptive Explorations in Hepatitis C Virus. <i>Viruses</i> , 2021, 13, 616.	1.5	7
6	Mutation Rates, Mutation Frequencies, and Proofreading-Repair Activities in RNA Virus Genetics. <i>Viruses</i> , 2021, 13, 1882.	1.5	66
7	Historical Perspective on the Discovery of the Quasispecies Concept. <i>Annual Review of Virology</i> , 2021, 8, 51-72.	3.0	35
8	A Two-Level, Intramutant Spectrum Haplotype Profile of Hepatitis C Virus Revealed by Self-Organized Maps. <i>Microbiology Spectrum</i> , 2021, 9, e0145921.	1.2	8
9	Amino Acid Substitutions Associated with Treatment Failure for Hepatitis C Virus Infection. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	15
10	Dissimilar Conservation Pattern in Hepatitis C Virus Mutant Spectra, Consensus Sequences, and Data Banks. <i>Journal of Clinical Medicine</i> , 2020, 9, 3450.	1.0	12
11	Broad and Dynamic Diversification of Infectious Hepatitis C Virus in a Cell Culture Environment. <i>Journal of Virology</i> , 2020, 94, .	1.5	20
12	A new implication of quasispecies dynamics: Broad virus diversification in absence of external perturbations. <i>Infection, Genetics and Evolution</i> , 2020, 82, 104278.	1.0	20
13	Synergistic Lethal Mutagenesis of Hepatitis C Virus. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	10
14	Resistance of high fitness hepatitis C virus to lethal mutagenesis. <i>Virology</i> , 2018, 523, 100-109.	1.1	30