Josep Quer

List of Publications by Year in descending order

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137	4,377 citations	33	57
papers		h-index	g-index
153	153	153	4514
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A year living with SARS-CoV-2: an epidemiological overview of viral lineage circulation by whole-genome sequencing in Barcelona city (Catalonia, Spain). Emerging Microbes and Infections, 2022, 11, 172-181.	6.5	17
2	Effect of Hepatitis E Virus RNA Universal Blood Donor Screening, Catalonia, Spain, 2017‒2020. Emerging Infectious Diseases, 2022, 28, 157-165.	4.3	9
3	Inspecting the Ribozyme Region of Hepatitis Delta Virus Genotype 1: Conservation and Variability. Viruses, 2022, 14, 215.	3.3	4
4	Dynamics of SARS-CoV-2 Alpha (B.1.1.7) variant spread: The wastewater surveillance approach. Environmental Research, 2022, 208, 112720.	7. 5	16
5	On the Reliability of the Notion of Native Signer and Its Risks. Frontiers in Psychology, 2022, 13, 716554.	2.1	5
6	Next-Generation Sequencing for Confronting Virus Pandemics. Viruses, 2022, 14, 600.	3.3	24
7	Characteristics of hepatitis C virus resistance in an international cohort after a decade of direct-acting antivirals. JHEP Reports, 2022, 4, 100462.	4.9	10
8	Hepatitis B Virus Variants with Multiple Insertions and/or Deletions in the X Open Reading Frame 3′ End: Common Members of Viral Quasispecies in Chronic Hepatitis B Patients. Biomedicines, 2022, 10, 1194.	3.2	1
9	Characteristics of 24 SARS-CoV-2-Sequenced Reinfection Cases in a Tertiary Hospital in Spain. Frontiers in Microbiology, 2022, 13, .	3.5	1
10	Host-dependent editing of SARS-CoV-2 in COVID-19 patients. Emerging Microbes and Infections, 2021, 10, 1777-1789.	6.5	13
11	Sophisticated viral quasispecies with a genotype-related pattern of mutations in the hepatitis B X gene of HBeAg-ve chronically infected patients. Scientific Reports, 2021, 11, 4215.	3.3	3
12	Utility of the Cobas \hat{A}^{\otimes} Plasma Separation Card as a Sample Collection Device for Serological and Virological Diagnosis of Hepatitis C Virus Infection. Diagnostics, 2021, 11, 473.	2.6	7
13	Resistanceâ€associated substitutions after sofosbuvir/velpatasvir/voxilaprevir triple therapy failure. Journal of Viral Hepatitis, 2021, 28, 1319-1324.	2.0	7
14	Population Disequilibrium as Promoter of Adaptive Explorations in Hepatitis C Virus. Viruses, 2021, 13, 616.	3.3	7
15	Next-generation sequencing for the diagnosis of hepatitis B: current status and future prospects. Expert Review of Molecular Diagnostics, 2021, 21, 381-396.	3.1	6
16	Viral populations of SARS-CoV-2 in upper respiratory tract, placenta, amniotic fluid and umbilical cord blood support viral replication in placenta. Clinical Microbiology and Infection, 2021, 27, 1542-1544.	6.0	2
17	Partial restoration of immune response in Hepatitis C patients after viral clearance by direct-acting antiviral therapy. PLoS ONE, 2021, 16, e0254243.	2.5	6
18	Monitoring Emergence of the SARS-CoV-2 B.1.1.7 Variant through the Spanish National SARS-CoV-2 Wastewater Surveillance System (VATar COVID-19). Environmental Science & Echnology, 2021, 55, 11756-11766.	10.0	39

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19	Exploring the diversity of coronavirus in sewage during COVID-19 pandemic: Don't miss the forest for the trees. Science of the Total Environment, 2021, 800, 149562.	8.0	14
20	Study of Quasispecies Complexity and Liver Damage Progression after Liver Transplantation in Hepatitis C Virus Infected Patients. Genes, 2021, 12, 1731.	2.4	0
21	Cross-sectional evaluation of circulating hepatitis B virus RNA and DNA: Different quasispecies?. World Journal of Gastroenterology, 2021, 27, 7144-7158.	3.3	1
22	Microorganisms as Shapers of Human Civilization, from Pandemics to Even Our Genomes: Villains or Friends? A Historical Approach. Microorganisms, 2021, 9, 2518.	3.6	6
23	Deep-sequencing reveals broad subtype-specific HCV resistance mutations associated with treatment failure. Antiviral Research, 2020, 174, 104694.	4.1	39
24	Amino Acid Substitutions Associated with Treatment Failure for Hepatitis C Virus Infection. Journal of Clinical Microbiology, 2020, 58, .	3.9	15
25	Naturally occurring SARS-CoV-2 gene deletions close to the spike S1/S2 cleavage site in the viral quasispecies of COVID19 patients. Emerging Microbes and Infections, 2020, 9, 1900-1911.	6.5	57
26	Dissimilar Conservation Pattern in Hepatitis C Virus Mutant Spectra, Consensus Sequences, and Data Banks. Journal of Clinical Medicine, 2020, 9, 3450.	2.4	12
27	Unexpected longâ€lasting antiâ€HEV IgM positivity: Is HEV antigen a better serological marker for hepatitis E infection diagnosis?. Journal of Viral Hepatitis, 2020, 27, 747-753.	2.0	26
28	Broad and Dynamic Diversification of Infectious Hepatitis C Virus in a Cell Culture Environment. Journal of Virology, 2020, 94, .	3.4	20
29	A new implication of quasispecies dynamics: Broad virus diversification in absence of external perturbations. Infection, Genetics and Evolution, 2020, 82, 104278.	2.3	20
30	Conservation and variability of hepatitis B core at different chronic hepatitis stages. World Journal of Gastroenterology, 2020, 26, 2584-2598.	3.3	8
31	The Critical Role of Codon Composition on the Translation Efficiency Robustness of the Hepatitis A Virus Capsid. Genome Biology and Evolution, 2019, 11, 2439-2456.	2.5	12
32	<p>Deep-sequencing study of HCV G4a resistance-associated substitutions in Egyptian patients failing DAA treatment</p> . Infection and Drug Resistance, 2019, Volume 12, 2799-2807.	2.7	5
33	Delimiting reported discourse: Cross-modal criteria. Linguistic Typology, 2019, 23, 221-228.	1.2	2
34	<p>Whole-genome characterization and resistance-associated substitutions in a new HCV genotype 1 subtype</p> . Infection and Drug Resistance, 2019, Volume 12, 947-955.	2.7	5
35	Handling Sign Language Data: The Impact of Modality. Frontiers in Psychology, 2019, 10, 483.	2.1	15
36	Significant Improvement in Diagnosis of Hepatitis C Virus Infection by a One-Step Strategy in a Central Laboratory: an Optimal Tool for Hepatitis C Elimination?. Journal of Clinical Microbiology, 2019, 58, .	3.9	21

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37	Viral Load Measurements in Individuals with Hepatitis C Virus Infection: on the European Association for the Study of the Liver Recommendations on Treatment of Hepatitis C 2018. Journal of Clinical Microbiology, 2019, 58, .	3.9	6
38	The increasing impact of lethal mutagenesis of viruses. Future Medicinal Chemistry, 2019, 11, 1645-1657.	2.3	30
39	Evidence for positive selection of hepatitis A virus antigenic variants in vaccinated men-having-sex-with men patients: Implications for immunization policies. EBioMedicine, 2019, 39, 348-357.	6.1	22
40	Synergistic Lethal Mutagenesis of Hepatitis C Virus. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	10
41	Characterization of hepatitis B virus X gene quasispecies complexity in mono-infection and hepatitis delta virus superinfection. World Journal of Gastroenterology, 2019, 25, 1566-1579.	3.3	7
42	Hepatitis C virus intrinsic molecular determinants may contribute to the development of cholestatic hepatitis after liver transplantation. Journal of General Virology, 2019, 100, 63-68.	2.9	1
43	The noun-verb distinction in Catalan Sign Language. Sign Language and Linguistics (Online), 2019, 22, 1-43.	0.5	0
44	Hepatitis C virus deep sequencing for sub-genotype identification in mixed infections: A real-life experience. International Journal of Infectious Diseases, 2018, 67, 114-117.	3.3	23
45	Detection of hyper-conserved regions in hepatitis B virus X gene potentially useful for gene therapy. World Journal of Gastroenterology, 2018, 24, 2095-2107.	3.3	17
46	On categorizing types of role shift in Sign languages. Theoretical Linguistics, 2018, 44, 277-282.	0.2	6
47	Pipeline for specific subtype amplification and drug resistance detection in hepatitis C virus. BMC Infectious Diseases, 2018, 18, 446.	2.9	29
48	Baseline hepatitis C virus resistance-associated substitutions present at frequencies lower than 15% may be clinically significant. Infection and Drug Resistance, 2018, Volume 11, 2207-2210.	2.7	26
49	Thrombotic thrombocytopenic purpura relapse induced by acute hepatitis E transmitted by cryosupernatant plasma and successfully controlled with ribavirin. Transfusion, 2018, 58, 2501-2505.	1.6	14
50	Rare haplotype load as marker for lethal mutagenesis. PLoS ONE, 2018, 13, e0204877.	2.5	8
51	Hepatitis C virus early kinetics and resistanceâ€associated substitution dynamics during antiviral therapy with directâ€acting antivirals. Journal of Viral Hepatitis, 2018, 25, 1515-1525.	2.0	10
52	Resistance of high fitness hepatitis C virus to lethal mutagenesis. Virology, 2018, 523, 100-109.	2.4	30
53	Characterization of intra- and inter-host norovirus P2 genetic variability in linked individuals by amplicon sequencing. PLoS ONE, 2018, 13, e0201850.	2.5	10
54	HIV-1 Protease Evolvability Is Affected by Synonymous Nucleotide Recoding. Journal of Virology, 2018, 92, .	3.4	9

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55	Agent-backgrounding in Catalan Sign Language (LSC). Sign Language and Linguistics (Online), 2018, 21, 334-349.	0.5	1
56	New hepatitis C virus genotype 1 subtype naturally harbouring resistance-associated mutations to NS5A inhibitors. Journal of General Virology, 2018, 99, 97-102.	2.9	6
57	Analysis of hepatitis B virus preS1 variability and prevalence of the rs2296651 polymorphism in a Spanish population. World Journal of Gastroenterology, 2018, 24, 680-692.	3.3	10
58	Internal Disequilibria and Phenotypic Diversification during Replication of Hepatitis C Virus in a Noncoevolving Cellular Environment. Journal of Virology, 2017, 91, .	3.4	42
59	Phylogenetic analysis of an epidemic outbreak of acute hepatitis C in HIV-infected patients by ultra-deep pyrosequencing. Journal of Clinical Virology, 2017, 92, 42-47.	3.1	17
60	Deep sequencing in the management of hepatitis virus infections. Virus Research, 2017, 239, 115-125.	2,2	23
61	Assessment of a Novel Automatic Real-Time PCR Assay on the Cobas 4800 Analyzer as a Screening Platform for Hepatitis C Virus Genotyping in Clinical Practice: Comparison with Massive Sequencing. Journal of Clinical Microbiology, 2017, 55, 504-509.	3.9	15
62	Epidemiological trends of HIVâ€1 infection in blood donors from Catalonia, Spain (2005â€2014). Transfusion, 2017, 57, 2164-2173.	1.6	11
63	Red blood cell transfusionâ€transmitted acute hepatitis E in an immunocompetent subject in Europe: a case report. Transfusion, 2017, 57, 244-247.	1.6	41
64	Evolution of acute hepatitis C virus infection in a large European city: Trends and new patterns. PLoS ONE, 2017, 12, e0187893.	2,5	8
65	Lethal Mutagenesis of Hepatitis C Virus Induced by Favipiravir. PLoS ONE, 2016, 11, e0164691.	2.5	63
66	Identification of hepatitis C virus genotype 3 by a commercial assay challenged by natural polymorphisms detected in Spain from patients with diverse origins. Journal of Clinical Virology, 2016, 78, 14-19.	3.1	2
67	Subjunctive mood in Griko: A micro-comparative approach. Lingua, 2016, 174, 65-85.	1.0	5
68	Barrier-Independent, Fitness-Associated Differences in Sofosbuvir Efficacy against Hepatitis C Virus. Antimicrobial Agents and Chemotherapy, 2016, 60, 3786-3793.	3.2	42
69	Viral quasispecies complexity measures. Virology, 2016, 493, 227-237.	2.4	109
70	Improving virus production through quasispecies genomic selection and molecular breeding. Scientific Reports, 2016, 6, 35962.	3.3	12
71	One or two derivations in (bimodal) bilinguals. Linguistic Approaches To Bilingualism, 2016, 6, 817-821.	0.9	0
72	Mood., 2016,, 954-966.		3

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73	Evidence of an Exponential Decay Pattern of the Hepatitis Delta Virus Evolution Rate and Fluctuations in Quasispecies Complexity in Long-Term Studies of Chronic Delta Infection. PLoS ONE, 2016, 11, e0158557.	2.5	19
74	Reporting with and without role shift: sign language strategies of complementation. , 2016, , 204-230.		3
75	New real-time-PCR method to identify single point mutations in hepatitis C virus. World Journal of Gastroenterology, 2016, 22, 9604.	3.3	5
76	Ambiguities in Sign Languages. Linguistic Review, 2015, 32, .	0.4	3
77	Resistance of Hepatitis C Virus to Inhibitors: Complexity and Clinical Implications. Viruses, 2015, 7, 5746-5766.	3.3	44
78	Complex Genotype Mixtures Analyzed by Deep Sequencing in Two Different Regions of Hepatitis B Virus. PLoS ONE, 2015, 10, e0144816.	2.5	9
79	Ambiguities in sign languages. Linguistic Review, 2015, 32, .	0.4	6
80	Phylogenetic Demonstration of Hepatitis E Infection Transmitted by Pork Meat Ingestion. Journal of Clinical Gastroenterology, 2015, 49, 165-168.	2.2	80
81	High-Resolution Hepatitis C Virus Subtyping Using NS5B Deep Sequencing and Phylogeny, an Alternative to Current Methods. Journal of Clinical Microbiology, 2015, 53, 219-226.	3.9	74
82	Quasispecies dynamics in hepatitis C liver transplant recipients receiving grafts from hepatitis C virus infected donors. Journal of General Virology, 2015, 96, 3493-3498.	2.9	9
83	Clinical Application of Estimating Hepatitis B Virus Quasispecies Complexity by Massive Sequencing: Correlation between Natural Evolution and On-Treatment Evolution. PLoS ONE, 2014, 9, e112306.	2.5	26
84	Identification of host and viral factors involved in a dissimilar resolution of a hepatitis C virus infection. Liver International, 2014, 34, 896-906.	3.9	10
85	Inference with viral quasispecies diversity indices: clonal and NGS approaches. Bioinformatics, 2014, 30, 1104-1111.	4.1	56
86	Increased Replicative Fitness Can Lead to Decreased Drug Sensitivity of Hepatitis C Virus. Journal of Virology, 2014, 88, 12098-12111.	3.4	74
87	Cirrhosis, Liver Transplantation and HIV Infection Are Risk Factors Associated with Hepatitis E Virus Infection. PLoS ONE, 2014, 9, e103028.	2.5	46
88	Determining argument structure in sign languages. Language Faculty and Beyond, 2014, , 45-60.	0.1	3
89	A comparative study of ultra-deep pyrosequencing and cloning to quantitatively analyze the viral quasispecies using hepatitis B virus infection as a model. Antiviral Research, 2013, 98, 273-283.	4.1	53
90	The $\hat{l}\pm7\hat{l}^20$ Isoform of the Complement Regulator C4b-Binding Protein Induces a Semimature, Anti-Inflammatory State in Dendritic Cells. Journal of Immunology, 2013, 190, 2857-2872.	0.8	33

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91	Exhaustive and non-exhaustive variation with free choice and referential vagueness: Evidence from Greek, Catalan, and Spanish. Lingua, 2013, 126, 120-149.	1.0	26
92	Response of Hepatitis C Virus to Long-Term Passage in the Presence of Alpha Interferon: Multiple Mutations and a Common Phenotype. Journal of Virology, 2013, 87, 7593-7607.	3.4	88
93	Extinction of Hepatitis C Virus by Ribavirin in Hepatoma Cells Involves Lethal Mutagenesis. PLoS ONE, 2013, 8, e71039.	2.5	60
94	Ultra-Deep Pyrosequencing (UDPS) Data Treatment to Study Amplicon HCV Minor Variants. PLoS ONE, 2013, 8, e83361.	2.5	54
95	Impersonal reference in Catalan Sign Language (LSC). , 2013, , 237-258.		11
96	Molecular epidemiology and putative origin of hepatitis C virus in random volunteers from Argentina. World Journal of Gastroenterology, 2013, 19, 5813.	3.3	15
97	T cell responses and viral variability in blood donation candidates with occult hepatitis B infection. Journal of Hepatology, 2012, 56, 765-774.	3.7	58
98	Ultra-Deep Pyrosequencing Detects Conserved Genomic Sites and Quantifies Linkage of Drug-Resistant Amino Acid Changes in the Hepatitis B Virus Genome. PLoS ONE, 2012, 7, e37874.	2.5	49
99	Legal Pathways to the Recognition of Sign Languages: A Comparison of the Catalan and Spanish Sign Language Acts. Sign Language Studies, 2012, 12, 565-582.	0.3	49
100	Quasispecies dynamics in main core epitopes of hepatitis B virus by ultra-deep-pyrosequencing. World Journal of Gastroenterology, 2012, 18, 6096.	3.3	15
101	Quantificational Strategies across Language Modalities. Lecture Notes in Computer Science, 2012, , 82-91.	1.3	38
102	Abacavir coadministration does not interfere with the suppressive activity of ribavirin in an HCV replicon system. Antiviral Therapy, 2011, 16, 887-893.	1.0	2
103	Ultra-deep pyrosequencing analysis of the hepatitis B virus preCore region and main catalytic motif of the viral polymerase in the same viral genome. Nucleic Acids Research, 2011, 39, 8457-8471.	14.5	42
104	When agreeing to disagree is not enough: Further arguments for the linguistic status of sign language agreement. Theoretical Linguistics, $2011, 37, \ldots$	0.2	14
105	HBV core region variability: effect of antiviral treatments on main epitopic regions. Antiviral Therapy, 2011, 16, 37-49.	1.0	14
106	Quantitative longitudinal evaluations of hepatitis delta virus RNA and hepatitis B virus DNA shows a dynamic, complex replicative profile in chronic hepatitis B and D. Journal of Hepatology, 2010, 52, 658-664.	3.7	155
107	The dynamic DNA methylomes of double-stranded DNA viruses associated with human cancer. Genome Research, 2009, 19, 438-451.	5.5	218
108	Hepatitis C virus (HCV)â€specific Tâ€cell responses among recombinant immunoblot assayâ€3–indeterminate blood donors: a confirmatory evidence of HCV exposure. Transfusion, 2009, 49, 1296-1305.	1.6	23

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109	Mood management: An updated toolkit. Lingua, 2009, 119, 1909-1913.	1.0	6
110	Transmission of lowâ€density hepatitis C viral particles during sexually transmitted acute resolving infection. Journal of Medical Virology, 2008, 80, 242-246.	5.0	12
111	Naturally occurring NS3-protease-inhibitor resistant mutant A156T in the liver of an untreated chronic hepatitis C patient. Virology, 2008, 370, 237-245.	2.4	67
112	Lexical access in Catalan Signed Language (LSC) production. Cognition, 2008, 108, 856-865.	2.2	91
113	The changing epidemiology of hepatitis C virus infection in Europe. Journal of Hepatology, 2008, 48, 148-162.	3.7	379
114	Prevalence of hepatitis C in Romania: Different from European rates? Reply. Journal of Hepatology, 2008, 49, 663.	3.7	0
115	Nosocomial transmission of hepatitis C virus during contrast-enhanced computed tomography scanning. European Journal of Gastroenterology and Hepatology, 2008, 20, 73-78.	1.6	17
116	Valency in classifier predicates: A syntactic analysis. Lingua, 2007, 117, 1202-1215.	1.0	17
117	Induction of potent and long-lasting CD4 and CD8 T-cell responses against hepatitis C virus by immunization with viral antigens plus poly(I:C) and anti-CD40. Antiviral Research, 2007, 74, 25-35.	4.1	12
118	Effect of Bottlenecking on Evolution of the Nonstructural Protein 3 Gene of Hepatitis C Virus during Sexually Transmitted Acute Resolving Infection. Journal of Virology, 2005, 79, 15131-15141.	3.4	31
119	Improved Attachment of Natural HCV Isolate to Daudi Cells upon Elimination of Immune Complexes and Close pH Control. Intervirology, 2005, 48, 285-291.	2.8	4
120	Sexual Transmission of Hepatitis C Virus From a Patient With Chronic Disease to His Sex Partner After Removal of an Intrauterine Device. Sexually Transmitted Diseases, 2003, 30, 470-471.	1.7	19
121	The Syntax and Semantics of Unselected Embedded Questions. Language, 2001, 77, 107-133.	0.6	50
122	Contingent Neutrality in Competing Viral Populations. Journal of Virology, 2001, 75, 7315-7320.	3.4	41
123	Interpreting mood. Probus, 2001, 13, .	0.2	51
124	Genetic alterations in the S gene of hepatitis B virus in patients with acute hepatitis B, chronic hepatitis B and hepatitis B liver cirrhosis before and after liver transplantation. Liver International, 1999, 19, 177-182.	3.9	42
125	Red Queen Dynamics, Competition and Critical Points in a Model of RNA Virus Quasispecies. Journal of Theoretical Biology, 1999, 198, 47-59.	1.7	56
126	Hepatitis delta genotypes in chronic delta infection in the northeast of Spain (Catalonia). Journal of Hepatology, 1998, 28, 971-977.	3.7	29

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127	In the Cause of Subjunctive. Linguistics in the Netherlands, 1997, 14, 171-182.	0.1	1
128	Reproducible Nonlinear Population Dynamics and Critical Points During Replicative Competitions of RNA Virus Quasispecies. Journal of Molecular Biology, 1996, 264, 465-471.	4.2	70
129	Transmission of Hepatitis C Virus by a Cardiac Surgeon. New England Journal of Medicine, 1996, 334, 555-561.	27.0	360
130	Hepatitis C virus infection in renal transplant recipients: epidemiology, clinical impact, serological confirmation and viral replication. Journal of Hepatology, 1995, 22, 272-277.	3.7	30
131	Transmission of sign languages in Mediterranean Europe. , 0, , 95-112.		5
132	Nonmanuals: their grammatical and prosodic roles. , 0, , 381-402.		192
133	Language policy and planning in Deaf communities. , 0, , 120-145.		5
134	Subjunctives., 0,, 660-684.		10
135	Nominal referential values of semantic classifiers and role shift in signed narratives. Linguistik Aktuell, 0, , 251-274.	0.6	5
136	Searching for imperatives in European signÂlanguages. Studies in Language Companion Series, 0, , .	0.4	22
137	On the syntax of negation and modals in Catalan Sign Language and German Sign Language. Trends in Linguistics Studies and Monographs, 0, , .	0.1	58