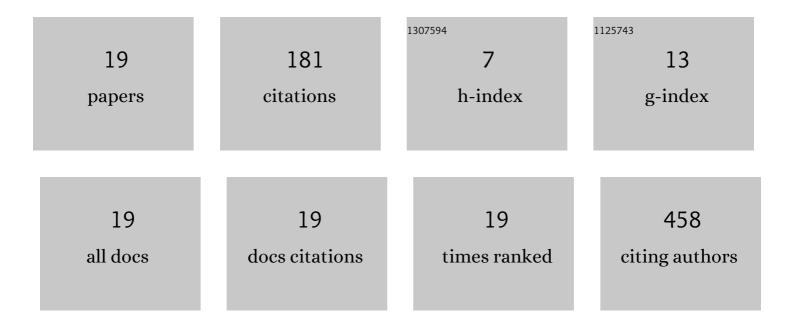
## Luca Carioti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9903086/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multiple Hepatitis B Virus (HBV) Quasispecies and Immune-Escape Mutations Are Present in HBV Surface Antigen and Reverse Transcriptase of Patients With Acute Hepatitis B. Journal of Infectious Diseases, 2016, 213, 1897-1905.	4.0	37
2	Whole exome HBV DNA integration is independent of the intrahepatic HBV reservoir in HBeAg-negative chronic hepatitis B. Gut, 2021, 70, 2337-2348.	12.1	36
3	Characterisation of HIV-1 molecular transmission clusters among newly diagnosed individuals infected with non-B subtypes in Italy. Sexually Transmitted Infections, 2019, 95, 619-625.	1.9	18
4	NS5A Gene Analysis by Next Generation Sequencing in HCV Nosocomial Transmission Clusters of HCV Genotype 1b Infected Patients. Cells, 2019, 8, 666.	4.1	13
5	First Case of a COVID-19 Patient Infected by Delta AY.4 with a Rare Deletion Leading to a N Gene Target Failure by a Specific Real Time PCR Assay: Novel Omicron VOC Might Be Doing Similar Scenario?. Microorganisms, 2022, 10, 268.	3.6	12
6	Incomplete APOBEC3G/F Neutralization by HIV-1 Vif Mutants Facilitates the Genetic Evolution from CCR5 to CXCR4 Usage. Antimicrobial Agents and Chemotherapy, 2015, 59, 4870-4881.	3.2	10
7	Novel HBsAg mutations correlate with hepatocellular carcinoma, hamper HBsAg secretion and promote cell proliferation <i>in vitro</i> . Oncotarget, 2017, 8, 15704-15715.	1.8	9
8	Establishment of a Seronegative Occult Infection With an Active Hepatitis B Virus Reservoir Enriched of Vaccine Escape Mutations in a Vaccinated Infant After Liver Transplantation. Journal of Infectious Diseases, 2019, 220, 1935-1939.	4.0	6
9	HCV resistance compartmentalization within tumoral and nonâ€ŧumoral liver in transplanted patients with hepatocellular carcinoma. Liver International, 2019, 39, 1986-1998.	3.9	6
10	Viral resistance burden and APOBEC editing correlate with virological response in heavily treatment-experienced people living with multi-drug resistant HIV. International Journal of Antimicrobial Agents, 2022, 59, 106492.	2.5	6
11	Key mutations in the C-terminus of the HBV surface glycoprotein correlate with lower HBsAg levels <i>in vivo</i> , hinder HBsAg secretion <i>in vitro</i> and reduce HBsAg structural stability in the setting of HBeAg-negative chronic HBV genotype-D infection. Emerging Microbes and Infections, 2020, 9, 928-939.	6.5	5
12	Kinetics of hepatitis C virus RNA decay, quasispecies evolution and risk of virological failure during telaprevir-based triple therapy in clinical practice. Digestive and Liver Disease, 2015, 47, 233-241.	0.9	4
13	HDV Can Constrain HBV Genetic Evolution in HBsAg: Implications for the Identification of Innovative Pharmacological Targets. Viruses, 2018, 10, 363.	3.3	4
14	Occupational HIV infection in a research laboratory with unknown mode of transmission: a case report. Clinical Infectious Diseases, 2016, 64, ciw851.	5.8	3
15	Ultradeep sequencing detection of the R263K integrase inhibitor drug resistance mutation. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw571.	3.0	3
16	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
17	Impact of Analytical Treatment Interruption on Burden and Diversification of HIV Peripheral Reservoir: A Pilot Study. Viruses, 2021, 13, 1403.	3.3	3
18	Genetic Determinants in a Critical Domain of NS5A Correlate with Hepatocellular Carcinoma in Cirrhotic Patients Infected with HCV Genotype 1b. Viruses, 2021, 13, 743.	3.3	2

#	Article	IF	CITATIONS
19	Evaluation of HIV-1 integrase variability by combining computational and probabilistic approaches. Infection, Genetics and Evolution, 2022, 101, 105294.	2.3	1