

Livia Melo Villar

List of Publications by Year in descending order

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Version: 2024-02-01

115
papers

1,565
citations

361413

20
h-index

395702

33
g-index

115
all docs

115
docs citations

115
times ranked

1754
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between vitamin D and hepatitis C virus infection: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2013, 19, 5917.	3.3	77
2	Hepatitis A virus in environmental water samples from the Amazon Basin. <i>Water Research</i> , 2007, 41, 1169-1176.	11.3	74
3	Assessment of dried blood spot samples as a simple method for detection of hepatitis B virus markers. <i>Journal of Medical Virology</i> , 2011, 83, 1522-1529.	5.0	69
4	Key drug use, health and socio-economic characteristics of young crack users in two Brazilian cities. <i>International Journal of Drug Policy</i> , 2013, 24, 432-438.	3.3	69
5	Update on hepatitis B and C virus diagnosis. <i>World Journal of Virology</i> , 2015, 4, 323.	2.9	58
6	Molecular detection of hepatitis A virus in urban sewage in Rio de Janeiro, Brazil. <i>Letters in Applied Microbiology</i> , 2007, 45, 168-173.	2.2	54
7	Detection of hepatitis A, B, and C virus-specific antibodies using oral fluid for epidemiological studies. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 149-155.	1.6	51
8	Evaluation of methods used to concentrate and detect hepatitis A virus in water samples. <i>Journal of Virological Methods</i> , 2006, 137, 169-176.	2.1	48
9	Vaccination against hepatitis B with 4-double doses increases response rates and antibodies titers in HIV-infected adults. <i>Vaccine</i> , 2012, 30, 5973-5977.	3.8	42
10	Performance of rapid hepatitis C virus antibody assays among high- and low-risk populations. <i>Journal of Clinical Virology</i> , 2014, 60, 200-205.	3.1	38
11	Comparison between serum and saliva for the detection of hepatitis A virus RNA. <i>Journal of Virological Methods</i> , 2008, 148, 74-80.	2.1	33
12	Detection of hepatitis A virus RNA in serum during the window period of infection. <i>Journal of Clinical Virology</i> , 2004, 29, 254-259.	3.1	32
13	Dried blood spot samples: Optimization of commercial EIAs for hepatitis C antibody detection and stability under different storage conditions. <i>Journal of Medical Virology</i> , 2012, 84, 1600-1607.	5.0	32
14	Simultaneous detection of hepatitis c virus antigen and antibodies in dried blood spots. <i>Journal of Clinical Virology</i> , 2013, 57, 98-102.	3.1	32
15	Hepatitis A Outbreak in a Public School in Rio de Janeiro, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 301-305.	1.6	25
16	Co-circulation of genotypes IA and IB of hepatitis A virus in Northeast Brazil. <i>Brazilian Journal of Medical and Biological Research</i> , 2006, 39, 873-881.	1.5	23
17	Assessment of health-related quality of life and related factors in patients with chronic liver disease. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 590-595.	0.6	23
18	Seasonal variation of hepatitis A virus infection in the city of Rio de Janeiro, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2002, 44, 289-292.	1.1	22

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19	Genetic variability of hepatitis A virus isolates in Rio de Janeiro: implications for the vaccination of school children. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 1779-1787.	1.5	22
20	Evaluation of saliva specimens as an alternative sampling method to detect hepatitis B surface antigen. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 134-141.	2.1	22
21	Evaluation of dried blood spot samples for hepatitis C virus detection and quantification. <i>Journal of Clinical Virology</i> , 2016, 82, 139-144.	3.1	22
22	Genetic Diversity of the Hepatitis B Virus Subgenotypes in Brazil. <i>Viruses</i> , 2019, 11, 860.	3.3	22
23	Usefulness of in-house real time PCR for HBV DNA quantification in serum and oral fluid samples. <i>Journal of Virological Methods</i> , 2018, 256, 100-106.	2.1	21
24	Low Prevalence of Hepatitis B and C Virus Markers among Children and Adolescents. <i>BioMed Research International</i> , 2014, 2014, 1-5.	1.9	20
25	Evaluating HBsAg rapid test performance for different biological samples from low and high infection rate settings & populations. <i>BMC Infectious Diseases</i> , 2015, 15, 548.	2.9	18
26	Identification of two phylogenetic lineages of equine hepacivirus and high prevalence in Brazil. <i>Veterinary Journal</i> , 2015, 206, 414-416.	1.7	18
27	Importance of the cutoff ratio for detecting antibodies against hepatitis A virus in oral fluids by enzyme immunoassay. <i>Journal of Virological Methods</i> , 2011, 173, 169-174.	2.1	17
28	HIV AND HCV COINFECTION: PREVALENCE, ASSOCIATED FACTORS AND GENOTYPE CHARACTERIZATION IN THE MIDWEST REGION OF BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2014, 56, 517-524.	1.1	17
29	Cross-Sectional Study to Determine the Prevalence of Hepatitis B and C Virus Infection in High Risk Groups in the Northeast Region of Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 793.	2.6	17
30	Applicability of Oral Fluid and Dried Blood Spot for Hepatitis B Virus Diagnosis. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2019, 2019, 1-11.	1.9	16
31	Exposure to multiple subgenotypes of hepatitis a virus during an outbreak using matched serum and saliva specimens. <i>Journal of Medical Virology</i> , 2011, 83, 768-775.	5.0	15
32	A comparison of molecular methods for hepatitis B virus (HBV) DNA detection from oral fluid samples. <i>Journal of Medical Microbiology</i> , 2012, 61, 844-851.	1.8	15
33	An evaluation of different saliva collection methods for detection of antibodies against hepatitis C virus (anti-HCV). <i>Journal of Oral Pathology and Medicine</i> , 2012, 41, 793-800.	2.7	15
34	Determination of hepatitis B, C and D prevalence among urban and Amerindian populations from the Eastern Brazilian Amazon: a cross sectional study. <i>BMC Infectious Diseases</i> , 2018, 18, 411.	2.9	15
35	Comparison of four extraction methods to detect hepatitis A virus RNA in serum and stool samples. <i>Brazilian Journal of Infectious Diseases</i> , 2003, 7, 135-141.	0.6	14
36	Knowledge and prevalence of viral hepatitis among beauticians. <i>Journal of Medical Virology</i> , 2014, 86, 1515-1521.	5.0	14

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37	Hypovitaminosis D and its relation to demographic and laboratory data among hepatitis C patients. <i>Annals of Hepatology</i> , 2015, 14, 457-463.	1.5	14
38	Performance of rapid diagnostic tests for detection of Hepatitis B and C markers in HIV infected patients. <i>Journal of Virological Methods</i> , 2017, 248, 244-249.	2.1	14
39	Impact of vitamin D receptor and binding protein gene polymorphisms in clinical and laboratory data of HCV patients. <i>Medicine (United States)</i> , 2018, 97, e9881.	1.0	14
40	Usefulness of automated assays for detecting hepatitis B and C markers in dried blood spot samples. <i>BMC Research Notes</i> , 2019, 12, 523.	1.4	14
41	Prevalence of hepatitis B and hepatitis C among diabetes mellitus type 2 individuals. <i>PLoS ONE</i> , 2019, 14, e0211193.	2.5	14
42	Performance of ANTI-HCV testing in dried blood spots and saliva according to HIV status. <i>Journal of Medical Virology</i> , 2017, 89, 1435-1441.	5.0	13
43	Hepatitis D infection in Brazil: Prevalence and geographical distribution of anti-Delta antibody. <i>Journal of Medical Virology</i> , 2018, 90, 1358-1363.	5.0	13
44	USEFULNESS OF SALIVA SAMPLES FOR DETECTING SARS-CoV-2 RNA AMONG LIVER DISEASE PATIENTS. <i>Journal of Infection</i> , 2021, 82, e4-e5.	3.3	13
45	A Cross Section Study to Determine the Prevalence of Antibodies against HIV Infection among Hepatitis B and C Infected Individuals. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 314.	2.6	12
46	Comparison of oral fluid collection methods for the molecular detection of hepatitis B virus. <i>Oral Diseases</i> , 2017, 23, 1072-1079.	3.0	12
47	Detection and molecular characterisation of a diagnosis escape variant associated with occult hepatitis B virus in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 485-491.	1.6	12
48	Poor sensitivity of rapid tests for the detection of antibodies to the hepatitis B virus: implications for field studies. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 209-213.	1.6	12
49	Hepatitis A Strain Linked to the European Outbreaks During Gay Events between 2016 and 2017, Identified in a Brazilian Homosexual Couple in 2017. <i>Viruses</i> , 2019, 11, 281.	3.3	12
50	Prevalence of Hepatitis B and C virus infection among alcoholic individuals: importance of screening and vaccination. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2017, 59, e47.	1.1	11
51	Performance of point of care assays for hepatitis B and C viruses in chronic kidney disease patients. <i>Journal of Clinical Pathology</i> , 2018, 71, 879-884.	2.0	11
52	Evaluation of HBsAg and anti-HBc assays in saliva and dried blood spot samples according HIV status. <i>Journal of Virological Methods</i> , 2017, 247, 32-37.	2.1	10
53	Knowledge, attitude and behaviour regarding hepatitis C virus infection amongst Brazilian dental students. <i>European Journal of Dental Education</i> , 2017, 21, e76-e82.	2.0	10
54	Epidemiological investigation and analysis of the NS5B gene and protein variability of non-primate hepacivirus in several horse cohorts in Rio de Janeiro state, Brazil. <i>Infection, Genetics and Evolution</i> , 2018, 59, 38-47.	2.3	10

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55	Hepatitis A virus subgenotypes dissemination during a community outbreak in a surrounding region of Rio de Janeiro. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 254-258.	1.6	9
56	Optimization of Methods for Detecting Hepatitis A Virus in Food. <i>Food and Environmental Virology</i> , 2010, 2, 47-52.	3.4	9
57	Prevalence of hepatitis B and C virus infections among military personnel. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 285-290.	0.6	9
58	Dried blood spot sampling for hepatitis B virus quantification, sequencing and mutation detection. <i>Scientific Reports</i> , 2022, 12, 1651.	3.3	9
59	Comparison of the performance of enzyme immunoassays for hepatitis B and C detection in dried blood spot. <i>Journal of Immunoassay and Immunochemistry</i> , 2018, 39, 228-233.	1.1	8
60	Utility of oral fluid samples for hepatitis B antibody detection in real life conditions. <i>BMC Infectious Diseases</i> , 2019, 19, 632.	2.9	8
61	Evaluation of HBV-Like Circulation in Wild and Farm Animals from Brazil and Uruguay. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2679.	2.6	8
62	Epidemiology of hepatitis B and C virus infection in Central West Argentina. <i>Archives of Virology</i> , 2020, 165, 913-922.	2.1	8
63	Exploring the potential usefulness of IgY for antiviral therapy: A current review. <i>International Journal of Biological Macromolecules</i> , 2021, 189, 785-791.	7.5	8
64	Prevalence of hepatitis A virus infection in Afro-Brazilian isolated communities in Central Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 121-123.	1.6	7
65	Could oral fluid be used to evaluate anti-hepatitis A virus status in individuals living in difficult-to-access areas?. <i>Vaccine</i> , 2012, 30, 6421-6426.	3.8	7
66	Hepadnavirus detected in bile and liver samples from domestic pigs of commercial abattoirs. <i>BMC Microbiology</i> , 2014, 14, 315.	3.3	7
67	Evaluation of accuracy of hepatitis B virus antigen and antibody detection and relationship between epidemiological factors using dried blood spot. <i>Journal of Virological Methods</i> , 2020, 277, 113798.	2.1	7
68	Importance of Collection Methods and Stability of Oral Fluid Samples for Hepatitis B Surface Antigen Detection. <i>Journal of Clinical Laboratory Analysis</i> , 2013, 27, 186-194.	2.1	6
69	Assessing hepatitis B immunity using dried blood spot samples from HIV+ individuals. <i>Journal of Medical Virology</i> , 2018, 90, 1863-1867.	5.0	6
70	Dried blood spot sampling as an alternative for the improvement of hepatitis B and C diagnosis in key populations. <i>World Journal of Hepatology</i> , 2021, 13, 504-514.	2.0	6
71	Performance of HCV Antigen Testing for the Diagnosis and Monitoring of Antiviral Treatment: A Systematic Review and Meta-Analysis. <i>BioMed Research International</i> , 2022, 2022, 1-17.	1.9	6
72	Molecular epidemiology of hepatitis A virus in Brazilian Amazon. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 060606032707013-???	2.8	5

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73	Should Brazilian patients with chronic hepatitis C virus infection be vaccinated against hepatitis A virus?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, 238-242.	2.8	5
74	Detection of occult hepatitis B in serum and oral fluid samples. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, 62-65.	1.6	5
75	A Cross-Sectional Study of Viral Hepatitis Perception among Residents from Southeast and North Regions of Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 189.	2.6	5
76	Clinical and laboratory characteristics of hepatitis C and COVID-19 coinfection: Prolonged RNA shedding in nonhospitalized case. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, .	0.5	5
77	Hepatitis C virus and dental health workers: an update. <i>Oral Health & Preventive Dentistry</i> , 2014, 12, 313-21.	0.5	5
78	Performance of Molecular Methods for Hepatitis C Virus Diagnosis: Usefulness among Chronic Cases and during the Course of Infection. <i>Clinical Laboratory</i> , 2013, 59, 1031-9.	0.5	4
79	Inosine triphosphatase allele frequency and association with ribavirin-induced anaemia in Brazilian patients receiving antiviral therapy for chronic hepatitis C. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 636-643.	1.6	4
80	Cross-Sectional Study of Hepatitis A Virus Infection in the Pantanal Population before Vaccine Implementation in Brazil: Usage of Non-Invasive Specimen Collection. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 7357-7369.	2.6	4
81	Usefulness of in-house PCR methods for hepatitis B virus DNA detection. <i>Journal of Virological Methods</i> , 2015, 223, 40-44.	2.1	4
82	Comparison of four extraction methods for the detection of hepatitis B virus DNA in dried blood spot samples. <i>MicrobiologyOpen</i> , 2021, 10, e1161.	3.0	4
83	In situ enzyme immunoassay for titration of a Brazilian hepatitis A virus strain (HAF-203). <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 1023-1027.	1.5	4
84	Impairment of CD4+ T and Memory B Cell Responses but Normal Memory CD8+T-Cell Activation on Crohn's Disease after COVID-19 Vaccination: A Twin Case. <i>Viruses</i> , 2021, 13, 2143.	3.3	4
85	Immunological and virological aspects of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and hepatitis C virus. <i>Journal of Medical Virology</i> , 2022, 94, 2296-2301.	5.0	4
86	Persistently high hepatitis C rates in haemodialysis patients in Brazil [a systematic review and meta-analysis]. <i>Scientific Reports</i> , 2022, 12, 330.	3.3	4
87	High prevalence of parvovirus B19 infection in patients with chronic kidney disease under hemodialysis: A multicenter study. <i>International Journal of Infectious Diseases</i> , 2020, 100, 350-356.	3.3	3
88	Applicability of oral fluid samples for tracking hepatitis B virus mutations, genotyping, and phylogenetic analysis. <i>Archives of Virology</i> , 2021, 166, 2435-2442.	2.1	3
89	Hepatitis A and E among immigrants and refugees in Central Brazil. <i>Revista De Saude Publica</i> , 2022, 56, 29.	1.7	3
90	Lack of Association between Hepatitis C Virus core Gene Variation 70/91aa and Insulin Resistance. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1444.	4.1	2

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91	Study protocol of personal characteristics and socio-cultural factors associated with mental health and quality of life of residents living in violent territories. BMC Psychiatry, 2020, 20, 96.	2.6	2
92	Hepatitis E prevalence in indigenous communities from Western Brazilian Amazon. Liver International, 2021, 41, 235-236.	3.9	2
93	Cross-sectional study to determine viral hepatitis knowledge in different urban populations in Brazil. World Journal of Hepatology, 2018, 10, 867-876.	2.0	2
94	Optimization of a real time PCR methodology for HCV RNA quantification in saliva samples. Journal of Virological Methods, 2022, 302, 114470.	2.1	2
95	Increase in Hepatitis A Cases Linked to Imported Strains to Rio de Janeiro, Brazil: A Cross-Sectional Study. Viruses, 2022, 14, 303.	3.3	2
96	634 SALIVA AS A SOURCE FOR HEPATITIS B VIRUS DIAGNOSIS. Journal of Hepatology, 2010, 52, S248.	3.7	1
97	Reply to contribution on the topic of hypovitaminosis D in chronic hepatitis C. Annals of Hepatology, 2016, 15, 139-140.	1.5	1
98	High prevalence of insulin resistance among Brazilian chronic hepatitis C patients. Archives of Endocrinology and Metabolism, 2017, 61, 628-632.	0.6	1
99	Emergence of New Epidemiological Hepatitis B and C Profiles in High Risk Groups in Latin America. , 2018, , .		1
100	High prevalence of hepatitis A in indigenous population in north Brazil. BMC Research Notes, 2020, 13, 458.	1.4	1
101	Epidemiological profile of Hepatitis C virus infection in patients from West Region of Minas Gerais State, Brazil. Bioscience Journal, 2015, 31, 643-647.	0.4	1
102	A cross sectional study regarding HCV patients's knowledge about viral transmission and attitudes regarding toothbrush care. Bioscience Journal, 0, , 1381-1388.	0.4	1
103	P.314 Hepatitis A virus in environmental water samples from Amazon Basin. Journal of Clinical Virology, 2006, 36, S158.	3.1	0
104	635 USEFULNESS OF DRIED BLOOD SPOTS FOR HEPATITIS B VIRUS DIAGNOSIS. Journal of Hepatology, 2010, 52, S249.	3.7	0
105	Knowledge about viral hepatitis among participants of Gay Pride Event in Brazil. Brazilian Journal of Infectious Diseases, 2013, 17, 377-378.	0.6	0
106	990 HEPATITIS A VIRUS (HAV) IMMUNITY AMONG NON INJECTING DRUG USERS: VACCINATION SHOULD BE RECOMMENDED IN DEVELOPING COUNTRIES?. Journal of Hepatology, 2013, 58, S407.	3.7	0
107	507 SIMULTANEOUS DETECTION OF HEPATITIS C VIRUS ANTIGEN AND ANTIBODIES USING DRIED BLOOD SPOTS SAMPLES. Journal of Hepatology, 2013, 58, S208.	3.7	0
108	Applicability of Dried Blood Samples for Hepatitis C Virus Detection and Quantification. Journal of Hepatology, 2016, 64, S418.	3.7	0

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109	Hepatitis D infection in Brazil: prevalence and geographical distribution of anti-Delta antibody. <i>Journal of Medical Virology</i> , 2018, 90, 1358.	5.0	0
110	Performance of hepatitis rapid diagnostic tests in HIV-positive patients. <i>Future Virology</i> , 2018, 13, 601-603.	1.8	0
111	Metabolic Factors and Their Influence on the Clinical Course and Response to HCV Treatment. , 2018, , .		0
112	Identification of HBV genotypes and mutations associated to antiviral resistance and vaccine escape in serum and oral fluid samples from chronic hepatitis B patients. <i>Journal of Hepatology</i> , 2018, 68, S768-S769.	3.7	0
113	Hepatitis B virus genotypes prevalence in patients from hepatology services in Ceará, Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e08072020.	0.9	0
114	Assessment of Hepatitis B and Hepatitis C Knowledge and Attitudes in a Sample of Health Care Workers from Southeast Brazil. <i>Virus Reviews & Research: Journal of the Brazilian Society for Virology</i> , 0, 22, 37.	0.1	0
115	Serological and molecular characterization of hepatitis B virus infection in chronic kidney disease patients from Rio de Janeiro, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2022, , 102371.	0.6	0