Federico Garcia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1250366/publications.pdf

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217 papers 6,476 citations

71061 41 h-index 70 g-index

232 all docs

232 docs citations

times ranked

232

8665 citing authors

#	Article	IF	CITATIONS
1	Spread of a SARS-CoV-2 variant through Europe in the summer of 2020. Nature, 2021, 595, 707-712.	13.7	363
2	Effect of transmitted drug resistance on virological and immunological response to initial combination antiretroviral therapy for HIV (EuroCoord-CHAIN joint project): a European multicohort study. Lancet Infectious Diseases, The, 2011, 11, 363-371.	4.6	345
3	Global and regional molecular epidemiology of HIV-1, 1990–2015: a systematic review, global survey, and trend analysis. Lancet Infectious Diseases, The, 2019, 19, 143-155.	4.6	255
4	Dynamics of viral load rebound and immunological changes after stopping effective antiretroviral therapy. Aids, 1999, 13, F79-F86.	1.0	235
5	European guidelines on the clinical management of HIV-1 tropism testing. Lancet Infectious Diseases, The, 2011, 11, 394-407.	4.6	218
6	A Dendritic Cell–Based Vaccine Elicits T Cell Responses Associated with Control of HIV-1 Replication. Science Translational Medicine, 2013, 5, 166ra2.	5. 8	193
7	The virological and immunological consequences of structured treatment interruptions in chronic HIV-1 infection. Aids, 2001, 15, F29-F40.	1.0	160
8	Hepatitis C virus drug resistance associated substitutions and their clinical relevance: Update 2018. Drug Resistance Updates, 2018, 37, 17-39.	6. 5	155
9	Transmission of HIV Drug Resistance and the Predicted Effect on Current First-line Regimens in Europe. Clinical Infectious Diseases, 2016, 62, 655-663.	2.9	135
10	Differential intestinal antiâ€inflammatory effects of <i>Lactobacillus fermentum</i> and <i>Lactobacillus salivarius</i> in DSS mouse colitis: impact on microRNAs expression and microbiota composition. Molecular Nutrition and Food Research, 2017, 61, 1700144.	1.5	135
11	ACCUMULATION OF METALS IN AUTOPSY TISSUES OF SUBJECTS LIVING IN TARRAGONA COUNTY, SPAIN. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2001, 36, 1767-1786.	0.9	99
12	Evaluation of Eight Different Bioinformatics Tools To Predict Viral Tropism in Different Human Immunodeficiency Virus Type 1 Subtypes. Journal of Clinical Microbiology, 2008, 46, 887-891.	1.8	98
13	Intestinal anti-inflammatory effect of the probiotic Saccharomyces boulardii in DSS-induced colitis in mice: Impact on microRNAs expression and gut microbiota composition. Journal of Nutritional Biochemistry, 2018, 61, 129-139.	1.9	98
14	Prevalence of X4 tropic viruses in patients recently infected with HIV-1 and lack of association with transmission of drug resistance. Journal of Antimicrobial Chemotherapy, 2007, 59, 698-704.	1.3	76
15	Association of breast and gut microbiota dysbiosis and the risk of breast cancer: a case-control clinical study. BMC Cancer, 2019, 19, 495.	1.1	7 5
16	Reviewing the Composition of Vaginal Microbiota: Inclusion of Nutrition and Probiotic Factors in the Maintenance of Eubiosis. Nutrients, 2020, 12, 419.	1.7	75
17	Microenvironment Eradication of Hepatitis C: A Novel Treatment Paradigm. American Journal of Gastroenterology, 2018, 113, 1639-1648.	0.2	72
18	<i>Lactobacillus fermentum</i> Improves Tacrolimusâ€Induced Hypertension by Restoring Vascular Redox State and Improving eNOS Coupling. Molecular Nutrition and Food Research, 2018, 62, e1800033.	1.5	71

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19	The Administration of Escherichia coli Nissle 1917 Ameliorates Development of DSS-Induced Colitis in Mice. Frontiers in Pharmacology, 2018, 9, 468.	1.6	68
20	Design and validation of new genotypic tools for easy and reliable estimation of HIV tropism before using CCR5 antagonists. Journal of Antimicrobial Chemotherapy, 2009, 63, 1006-1010.	1.3	64
21	Autism Spectrum Disorder (ASD) with and without Mental Regression is Associated with Changes in the Fecal Microbiota. Nutrients, 2019, 11, 337.	1.7	64
22	The HIV/AIDS Vaccine Candidate MVA-B Administered as a Single Immunogen in Humans Triggers Robust, Polyfunctional, and Selective Effector Memory T Cell Responses to HIV-1 Antigens. Journal of Virology, 2011, 85, 11468-11478.	1.5	63
23	Cerebrospinal fluid HIV-1 RNA levels in asymptomatic patients with early stage chronic HIV-1 infection: support for the hypothesis of local virus replication. Aids, 1999, 13, 1491-1496.	1.0	62
24	Broad Phenotypic Cross-Resistance to Elvitegravir in HIV-Infected Patients Failing on Raltegravir-Containing Regimens. Antimicrobial Agents and Chemotherapy, 2012, 56, 2873-2878.	1.4	62
25	Primary resistance to integrase strand-transfer inhibitors in Europe: Table 1 Journal of Antimicrobial Chemotherapy, 2015, 70, 2885-2888.	1.3	61
26	Development of a G118R mutation in HIV-1 integrase following a switch to dolutegravir monotherapy leading to cross-resistance to integrase inhibitors. Journal of Antimicrobial Chemotherapy, 2016, 71, 1948-1953.	1.3	61
27	Impact of late presentation of HIV infection on short-, mid- and long-term mortality and causes of death in a multicenter national cohort: 2004–2013. Journal of Infection, 2016, 72, 587-596.	1.7	60
28	New findings in HCV genotype distribution in selected West European, Russian and Israeli regions. Journal of Clinical Virology, 2016, 81, 82-89.	1.6	60
29	The metabolic and vascular protective effects of olive (Olea europaea L.) leaf extract in diet-induced obesity in mice are related to the amelioration of gut microbiota dysbiosis and to its immunomodulatory properties. Pharmacological Research, 2019, 150, 104487.	3.1	59
30	Oneâ€year calorie restriction impacts gut microbial composition but not its metabolic performance in obese adolescents. Environmental Microbiology, 2017, 19, 1536-1551.	1.8	54
31	Resistance to Nonnucleoside Reverse-Transcriptase Inhibitors and Prevalence of HIV Type 1 Non-B Subtypes Are Increasing among Persons with Recent Infection in Spain. Clinical Infectious Diseases, 2005, 41, 1350-1354.	2.9	53
32	Lactobacillus reuteri V3401 Reduces Inflammatory Biomarkers and Modifies the Gastrointestinal Microbiome in Adults with Metabolic Syndrome: The PROSIR Study. Nutrients, 2019, 11, 1761.	1.7	53
33	Global and regional epidemiology of HIV-1 recombinants in 1990–2015: a systematic review and global survey. Lancet HIV,the, 2020, 7, e772-e781.	2.1	51
34	Improvement in the determination of HIV \hat{a} tropism using the V3 gene sequence and a combination of bioinformatic tools. Journal of Medical Virology, 2009, 81, 763-767.	2.5	50
35	Development of sulphated and naphthylsulphonated carbosilane dendrimers as topical microbicides to prevent HIV-1 sexual transmission. Aids, 2013, 27, 1219-1229.	1.0	49
36	Pyrosequencing Analysis Reveals Changes in Intestinal Microbiota of Healthy Adults Who Received a Daily Dose of Immunomodulatory Probiotic Strains. Nutrients, 2015, 7, 3999-4015.	1.7	49

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37	Detailed stratified GWAS analysis for severe COVID-19 in four European populations. Human Molecular Genetics, 2022, 31, 3945-3966.	1.4	46
38	Higher rates of tripleâ€elass virological failure in perinatally <scp>HIV</scp> â€infected teenagers compared with heterosexually infected young adults in Europe. HIV Medicine, 2017, 18, 171-180.	1.0	45
39	Response to direct-acting antiviral therapy among ongoing drug users and people receiving opioid substitution therapy. Journal of Hepatology, 2019, 71, 45-51.	1.8	45
40	Added Value of Deep Sequencing Relative to Population Sequencing in Heavily Pre-Treated HIV-1-Infected Subjects. PLoS ONE, 2011, 6, e19461.	1.1	45
41	Dolutegravir monotherapy in HIV-infected patients with sustained viral suppression. Journal of Antimicrobial Chemotherapy, 2016, 71, 1975-1981.	1.3	43
42	Lactobacillus fermentum CECT5716 ameliorates high fat diet-induced obesity in mice through modulation of gut microbiota dysbiosis. Pharmacological Research, 2021, 167, 105471.	3.1	43
43	A randomized study comparing triple versus double antiretroviral therapy or no treatment in HIV-1-infected patients in very early stage disease: the Spanish Earth-1 study. Aids, 1999, 13, 2377-2388.	1.0	42
44	Triple-Class Virologic Failure in HIV-Infected Patients Undergoing Antiretroviral Therapy for Up to 10 Years. Archives of Internal Medicine, 2010, 170, 410-419.	4.3	42
45	Hepatitis C virus reinfection after sustained virological response in HIV-infected patients with chronic hepatitis C. Journal of Infection, 2015, 71, 571-577.	1.7	42
46	Genotypic determination of HIV tropism - clinical and methodological recommendations to guide the therapeutic use of CCR5 antagonists. AIDS Reviews, 2010, 12, 135-48.	0.5	42
47	Most HIV Type 1 Non-B Infections in the Spanish Cohort of Antiretroviral Treatment-NaÃ ⁻ ve HIV-Infected Patients (CoRIS) Are Due to Recombinant Viruses. Journal of Clinical Microbiology, 2012, 50, 407-413.	1.8	41
48	Trends in virological and clinical outcomes in individuals with HIV-1 infection and virological failure of drugs from three antiretroviral drug classes: a cohort study. Lancet Infectious Diseases, The, 2012, 12, 119-127.	4.6	41
49	The Immunomodulatory Properties of Propylâ€Propane Thiosulfonate Contribute to its Intestinal Antiâ€Inflammatory Effect in Experimental Colitis. Molecular Nutrition and Food Research, 2019, 63, e1800653.	1.5	40
50	Viral load in asymptomatic patients with CD4+ lymphocyte counts above 500 × 106/l. Aids, 1997, 11, 53-57.	1.0	39
51	Comparison of twice-daily stavudine plus once- or twice-daily didanosine and nevirapine in early stages of HIV infection: the Scan Study. Aids, 2000, 14, 2485-2494.	1.0	39
52	Improved Prediction of Salvage Antiretroviral Therapy Outcomes Using Ultrasensitive HIV-1 Drug Resistance Testing. Clinical Infectious Diseases, 2014, 59, 578-588.	2.9	38
53	Transmission of HIV drug resistance and non-B subtype distribution in the Spanish cohort of antiretroviral treatment na \tilde{A} ve HIV-infected individuals (CoRIS). Antiviral Research, 2011, 91, 150-153.	1.9	37
54	Immunomodulatory tetracyclines shape the intestinal inflammatory response inducing mucosal healing and resolution. British Journal of Pharmacology, 2018, 175, 4353-4370.	2.7	36

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55	Sample pooling for SARS-CoV-2 RT-PCR screening. Clinical Microbiology and Infection, 2020, 26, 1687.e1-1687.e5.	2.8	35
56	Update on clinical and methodological recommendations for genotypic determination of HIV tropism to guide the usage of CCR5 antagonists. AIDS Reviews, 2012, 14, 208-17.	0.5	35
57	Using NS5B Sequencing for Hepatitis C Virus Genotyping Reveals Discordances with Commercial Platforms. PLoS ONE, 2016, 11, e0153754.	1.1	34
58	Immune-escape mutations and stop-codons in HBsAg develop in a large proportion of patients with chronic HBV infection exposed to anti-HBV drugs in Europe. BMC Infectious Diseases, 2018, 18, 251.	1.3	33
59	Antiretroviral Recommendations May Influence the Rate of Transmission of Drugâ€Resistant HIV Type 1. Clinical Infectious Diseases, 2005, 41, 227-232.	2.9	31
60	Residual Low-Level Viral Replication Could Explain Discrepancies between Viral Load and CD4+ Cell Response in Human Immunodeficiency Virus—Infected Patients Receiving Antiretroviral Therapy. Clinical Infectious Diseases, 2000, 30, 392-394.	2.9	30
61	The prebiotic properties of Hibiscus sabdariffa extract contribute to the beneficial effects in diet-induced obesity in mice. Food Research International, 2020, 127, 108722.	2.9	30
62	Dynamic escape of pre-existing raltegravir-resistant HIV-1 from raltegravir selection pressure. Antiviral Research, 2010, 88, 281-286.	1.9	28
63	Combined Analysis of the Prevalence of Drug-Resistant Hepatitis B Virus in Antiviral Therapy–Experienced Patients in Europe (CAPRE). Journal of Infectious Diseases, 2016, 213, 39-48.	1.9	28
64	Prevalence and distribution of hepatitis C virus genotypes in Spain during the 2000â€2015 period (the) Tj ETQq	0 0 0 rgB7	Γ/Oyerlock 10
65	Mutational Correlates of Virological Failure in Individuals Receiving a WHO-Recommended Tenofovir-Containing First-Line Regimen: An International Collaboration. EBioMedicine, 2017, 18, 225-235.	2.7	28
66	Polyarteritis nodosa confined to calf muscles. Journal of Rheumatology, 1992, 19, 303-5.	1.0	27
67	Analysis of transmitted drug resistance in Spain in the years 2007–2010 documents a decline in mutations to the non-nucleoside drug class. Clinical Microbiology and Infection, 2012, 18, E485-E490.	2.8	26
68	Modulation of faecal metagenome in Crohn's disease: Role of microRNAs as biomarkers. World Journal of Gastroenterology, 2018, 24, 5223-5233.	1.4	26
69	Failure on voxilaprevir, velpatasvir, sofosbuvir and efficacy of rescue therapy. Journal of Hepatology, 2021, 74, 801-810.	1.8	26
70	Sequencing of hepatitis C virus for detection of resistance to directâ€acting antiviral therapy: A systematic review. Hepatology Communications, 2017, 1, 379-390.	2.0	26
71	Eliminación de la hepatitis C. Documento de posicionamiento de la Asociación Española para el Estudio del HÃgado (AEEH). GastroenterologÃa Y HepatologÃa, 2019, 42, 579-592.	0.2	25
72	Quantification of Viral Loads Lower than 50 Copies per Milliliter by Use of the Cobas AmpliPrep/Cobas TaqMan HIV-1 Test, Version 2.0, Can Predict the Likelihood of Subsequent Virological Rebound to >50 Copies per Milliliter. Journal of Clinical Microbiology, 2013, 51, 1555-1557.	1.8	24

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73	Endothelial Cell Activation in Muscle Biopsy Samples Is Related to Clinical Severity in Human Cerebral Malaria. Journal of Infectious Diseases, 1999, 179, 475-483.	1.9	23
74	Virological Failure in HIV to Triple Therapy With Dolutegravir-Based Firstline Treatment: Rare but Possible. Open Forum Infectious Diseases, 2019, 6, ofy332.	0.4	23
75	Comparison between Aptima Assays (Hologic) and the Allplex STI Essential Assay (Seegene) for the diagnosis of Sexually transmitted infections. PLoS ONE, 2019, 14, e0222439.	1.1	22
76	Sensitivity of seven HIV subtyping tools differs among subtypes/recombinants in the Spanish cohort of na \tilde{A} -ve HIV-infected patients (CoRIS). Antiviral Research, 2011, 89, 19-25.	1.9	20
77	Implementing Personalized Medicine in COVID-19 in Andalusia: An Opportunity to Transform the Healthcare System. Journal of Personalized Medicine, 2021, 11, 475.	1.1	20
78	COVID-19 and the digestive system: protection and management during the SARS-CoV-2 pandemic. Revista Espanola De Enfermedades Digestivas, 2020, 112, 389-396.	0.1	20
79	Clinical spectrum of fever of intermediate duration in the south of Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2008, 27, 993-995.	1.3	19
80	Spatiotemporal Characteristics of the HIV-1 CRF02_AG/CRF63_02A1 Epidemic in Russia and Central Asia. AIDS Research and Human Retroviruses, 2018, 34, 415-420.	0.5	19
81	Surveillance of transmitted drug resistance to integrase inhibitors in Spain: implications for clinical practice. Journal of Antimicrobial Chemotherapy, 2019, 74, 1693-1700.	1.3	19
82	El diagnóstico de la infección por el virus de la hepatitis C en España: una oportunidad para mejorar. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2019, 37, 231-238.	0.3	19
83	The Beneficial Effects of <i>Lippia Citriodora</i> Extract on Dietâ€Induced Obesity in Mice Are Associated with Modulation in the Gut Microbiota Composition. Molecular Nutrition and Food Research, 2020, 64, e2000005.	1.5	19
84	Plasma Raltegravir Exposure Influences the Antiviral Activity and Selection of Resistance Mutations. AIDS Research and Human Retroviruses, 2012, 28, 156-164.	0.5	18
85	Intestinal anti-inflammatory effects of probiotics inÂDNBS-colitis via modulation of gut microbiota and microRNAs. European Journal of Nutrition, 2021, 60, 2537-2551.	1.8	18
86	Failure to bictegravir and development of resistance mutations in an antiretroviral-experienced patient. Antiviral Research, 2020, 179, 104717.	1.9	18
87	Clinically Relevant Transmitted Drug Resistance to First Line Antiretroviral Drugs and Implications for Recommendations. PLoS ONE, 2014, 9, e90710.	1.1	17
88	Allium-Derived Compound Propyl Propane Thiosulfonate (PTSO) Attenuates Metabolic Alterations in Mice Fed a High-Fat Diet through Its Anti-Inflammatory and Prebiotic Properties. Nutrients, 2021, 13, 2595.	1.7	17
89	Clinical experience with integrase inhibitors in HIV-2-infected individuals in Spain. Journal of Antimicrobial Chemotherapy, 2019, 74, 1357-1362.	1.3	16
90	Resistance testing for the treatment of chronic hepatitis C with direct acting antivirals: when and for how long?. Germs, 2017, 7, 40-44.	0.5	16

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91	HIV-1 genotypic drug resistance interpretation rules - 2009 Spanish guidelines. AIDS Reviews, 2009, 11, 39-51.	0.5	16
92	GuÃa de tratamiento de la infección por virus de la hepatitis C. Asociación Española para el Estudio del HÃgado (AEEH). GastroenterologÃa Y HepatologÃa, 2018, 41, 597-608.	0.2	15
93	G2-S16 sulfonate dendrimer as new therapy for treatment failure in HIV-1 entry inhibitors. Nanomedicine, 2019, 14, 1095-1107.	1.7	15
94	Executive summary: Consensus document of the diagnosis, management and prevention of infection with the hepatitis E virus: Study Group for Viral Hepatitis (GEHEP) of the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2020, 38, 28-32.	0.3	15
95	Diagnóstico en un solo paso de la hepatitis C en 2019: una realidad en España. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2021, 39, 119-126.	0.3	15
96	Hepatitis C virus core antigen in the management of patients treated with new direct-acting antivirals. Diagnostic Microbiology and Infectious Disease, 2017, 89, 29-34.	0.8	14
97	Relapse or reinfection after failing hepatitis C direct acting antiviral treatment: Unravelled by phylogenetic analysis. PLoS ONE, 2018, 13, e0201268.	1.1	14
98	Immunomodulatory tetracyclines ameliorate DNBS-colitis: Impact on microRNA expression and microbiota composition. Biochemical Pharmacology, 2018, 155, 524-536.	2.0	14
99	Effect of daily consumption of extra virgin olive oil on the lipid profile and microbiota of HIV-infected patients over 50 years of age. Medicine (United States), 2019, 98, e17528.	0.4	14
100	Increasing importance of European lineages in seeding the hepatitis C virus subtype $1a$ epidemic in Spain. Eurosurveillance, $2019, 24, .$	3.9	14
101	Etravirine resistance associated mutations in HIV-infected patients failing efavirenz or nevirapine in the Spanish antiretroviral resistance database. Aids, 2010, 24, 469-471.	1.0	13
102	Predicting antiretroviral drug resistance from the latest or the cumulative genotype. Antiviral Therapy, 2011, 16, 373-381.	0.6	13
103	Early detection of HIV infection and of asymptomatic sexually transmitted infections among men who have sex with men. Clinical Microbiology and Infection, 2018, 24, 540-545.	2.8	13
104	Effect of immediate initiation of antiretroviral treatment on the risk of acquired HIV drug resistance. Aids, 2018, 32, 327-335.	1.0	13
105	High efficacy of resistance-guided retreatment of HCV patients failing NS5A inhibitors in the real world. Journal of Hepatology, 2019, 71, 876-888.	1.8	13
106	Detection of sexually transmitted disease–causing pathogens from direct clinical specimens with the multiplex PCR-based STD Direct Flow Chip Kit. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 235-241.	1.3	13
107	Prevalence of resistance-associated substitutions and retreatment of patients failing a glecaprevir/pibrentasvir regimen. Journal of Antimicrobial Chemotherapy, 2020, 75, 3349-3358.	1.3	13
108	Calendar Time Trends in the Incidence and Prevalence of Triple-Class Virologic Failure in Antiretroviral Drug-Experienced People With HIV in Europe. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 294-299.	0.9	13

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109	Tenofovir disoproxil fumarate/emtricitabine plus ritonavir-boosted lopinavir or cobicistat-boosted elvitegravir as a single-tablet regimen for HIV post-exposure prophylaxis. Journal of Antimicrobial Chemotherapy, 2017, 72, 2857-2861.	1.3	12
110	Continued propagation of the CRF19_cpx variant among HIV-positive MSM patients in Spain. Journal of Antimicrobial Chemotherapy, 2018, 73, 1031-1038.	1.3	12
111	Postâ€exposure prophylaxis for HIV infection in sexual assault victims. HIV Medicine, 2020, 21, 43-52.	1.0	12
112	The algorithm used for the interpretation of doravirine transmitted drug resistance strongly influences clinical practice and guideline recommendations. Journal of Antimicrobial Chemotherapy, 2020, 75, 1294-1300.	1.3	12
113	La simplificación del proceso de diagnóstico de la hepatitis C crónica es una estrategia coste-efectiva. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2019, 37, 634-641.	0.3	12
114	Elimination of hepatitis C. Positioning document of the Spanish Association for the Study of the Liver (AEEH). Revista Espanola De Enfermedades Digestivas, 2019, 111, 862-873.	0.1	12
115	Use of cohort data to estimate national prevalence of transmitted drug resistance to antiretroviral drugs in Spain (2007–2012). Clinical Microbiology and Infection, 2015, 21, 105.e1-105.e5.	2.8	11
116	Prevalence of resistance associated substitutions and efficacy of baseline resistance-guided chronic hepatitis C treatment in Spain from the GEHEP-004 cohort. PLoS ONE, 2019, 14, e0221231.	1.1	11
117	Diagnóstico tradicional versus diagnóstico en un solo paso del virus de la hepatitis C. Estudio piloto en 2 centros asistenciales. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2019, 37, 348-349.	0.3	11
118	Introduction of HIV type 1 non-B subtypes into Eastern Andalusia through immigration. Journal of Medical Virology, 2003, 70, 10-13.	2.5	10
119	Executive summary of the GESIDA/National AIDS Plan Consensus Document on antiretroviral therapy in adults infected by the human immunodeficiency virus (updated January 2015). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2015, 33, 544-556.	0.3	10
120	Seroprevalence and epidemiology of hepatitis B and C viruses in pregnant women in Spain. Risk factors for vertical transmission. PLoS ONE, 2020, 15, e0233528.	1.1	10
121	Hepatitis E 3ra Genotype Infection in People Living With HIV in Spain. Frontiers in Microbiology, 2020, 11, 564486.	1.5	10
122	Characteristics of hepatitis C virus resistance in an international cohort after a decade of direct-acting antivirals. JHEP Reports, 2022, 4, 100462.	2.6	10
123	ESCMID COVID-19 guidelines: diagnostic testing for SARS-CoV-2. Clinical Microbiology and Infection, 2022, 28, 812-822.	2.8	10
124	Relationship between viral genotype and viral load in patients with chronic hepatitis C. European Journal of Clinical Microbiology and Infectious Diseases, 1996, 15, 884-887.	1.3	9
125	Resistance to the most recent protease and non-nucleoside reverse transcriptase inhibitors across HIV-1 non-B subtypes. Journal of Antimicrobial Chemotherapy, 2013, 68, 1994-2002.	1.3	9
126	The need for a European hepatitis C programme monitoring resistance to direct-acting antiviral agents in real life to eliminate hepatitis C. Journal of Virus Eradication, 2018, 4, 179-181.	0.3	9

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127	Spatiotemporal Characteristics of the Largest HIV-1 CRF02_AG Outbreak in Spain: Evidence for Onward Transmissions. Frontiers in Microbiology, 2019, 10, 370.	1.5	9
128	Establishing a hepatitis C continuum of care among <scp>HIV</scp> /hepatitis C virus oinfected individuals in Euro <scp>SIDA</scp> . HIV Medicine, 2019, 20, 264-273.	1.0	9
129	Executive summary of the GeSIDA/National AIDS Plan consensus document on antiretroviral therapy in adults infected by the human immunodeficiency virus (updated January 2018). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2019, 37, 195-202.	0.3	9
130	Macrolide and fluoroquinolone resistance of Mycoplasma genitalium in southern Spain, 2018–2019. Sexually Transmitted Infections, 2021, 97, 8-10.	0.8	9
131	The efficiency of several one-step testing strategies for the diagnosis of hepatitis C. Revista Espanola De Enfermedades Digestivas, 2018, 111, 10-16.	0.1	9
132	Integrase resistance emergence with dolutegravir/lamivudine with prior HIV-1 suppression. Journal of Antimicrobial Chemotherapy, 2022, 77, 1738-1740.	1.3	9
133	Drug Resistance Mutations in HIV-Infected Patients in the Spanish Drug Resistance Database Failing Tipranavir and Darunavir Therapy. Antimicrobial Agents and Chemotherapy, 2010, 54, 3018-3020.	1.4	8
134	Predictors of progression in chronically infected naive patients with plasma viraemia below 5000 copies/ml and CD4 T lymphocytes greater than 500 \tilde{A} — 106/l. Aids, 2001, 15, 131-133.	1.0	8
135	Towards the elimination of hepatitis C: implementation of reflex testing in Andalusia. Revista Espanola De Enfermedades Digestivas, 2020, 112, 515-519.	0.1	8
136	The Antioxidant Activity of Thymus serpyllum Extract Protects against the Inflammatory State and Modulates Gut Dysbiosis in Diet-Induced Obesity in Mice. Antioxidants, 2022, 11, 1073.	2.2	8
137	Ten steps to eliminating hepatitis C in hospitals. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 481-483.	8.2	8
138	Detection of hepatitis A virus in wastewater. Environmental Toxicology, 1999, 14, 391-396.	2.1	7
139	Comparison of Immunologic Restoration and Virologic Response in Plasma, Tonsillar Tissue, and Cerebrospinal Fluid in HIV-1???Infected Patients Treated With Double Versus Triple Antiretroviral Therapy in Very Early Stages: The Spanish Earth-2 Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2000, 25, 26-35.	0.9	7
140	Clinical, virological and biochemical evidence supporting the association of HIV-1 reverse transcriptase polymorphism R284K and thymidine analogue resistance mutations M41L, L210W and T215Y in patients failing tenofovir/emtricitabine therapy. Retrovirology, 2012, 9, 68.	0.9	7
141	Improving Clinical Laboratory Efficiency: Introduction of Systems for the Diagnosis and Monitoring of HIV Infection. The Open Virology Journal, 2012, 5, 135-143.	1.8	7
142	Predictors of CD4+ T-Cell Counts of HIV Type 1â€"Infected Persons After Virologic Failure of All 3 Original Antiretroviral Drug Classes. Journal of Infectious Diseases, 2013, 207, 759-767.	1.9	7
143	Transmitted drug resistance to rilpivirine in newly diagnosed antiretroviral naive adults. Clinical Microbiology and Infection, 2015, 21, 104.e1-104.e5.	2.8	7
144	High prevalence and diversity of HIV-1 non-B genetic forms due to immigration in southern Spain: A phylogeographic approach. PLoS ONE, 2017, 12, e0186928.	1.1	7

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145	Cross-country migration linked to people who inject drugs challenges the long-term impact of national HCV elimination programmes. Journal of Hepatology, 2019, 71, 1270-1272.	1.8	7
146	Executive summary: Consensus document of GEHEP of the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC), along with SOCIDROGALCOHOL, SEPD and SOMAPA on hepatitis C virus infection management in drug users. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2020, 38, 127-131.	0.3	7
147	Phylodynamic and Phylogeographic Profiles of Subtype B HIV-1 Epidemics in South Spain. PLoS ONE, 2016, 11, e0168099.	1.1	7
148	Study of Different Systems for Interpreting Results of Genotypic Antiretroviral Drug Resistance Tests. Antiviral Therapy, 2003, 8, 251-252.	0.6	7
149	Protease inhibitor monotherapy is not associated with increased viral replication in lymph nodes. Aids, 2014, 28, 1835-1837.	1.0	6
150	Infection with multiple hepatitis C virus genotypes detected using commercial tests should be confirmed using next generation sequencing. Scientific Reports, 2019, 9, 9264.	1.6	6
151	Effectiveness of Transmitted Drug Resistance Testing Before Initiation of Antiretroviral Therapy in HIV-Positive Individuals. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 314-320.	0.9	6
152	GEHEP 010 study: Prevalence and distribution of hepatitis B virus genotypes in Spain (2000–2016). Journal of Infection, 2020, 81, 600-606.	1.7	6
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