

Philippe Colson

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

369
papers

16,159
citations

56
h-index

119
g-index

433
ext. papers

19,989
ext. citations

7.8
avg, IF

7.36
L-index

#	Paper	IF	Citations
369	The puzzling mutational landscape of the SARS-2-variant Omicron.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	14
368	Limited spread of a rare spike E484K-harboring SARS-CoV-2 in Marseille, France.. <i>Archives of Virology</i> , 2022 , 167, 583	2.6	1
367	Characteristics of the first 1,119 SARS-CoV-2 Omicron variant cases, in Marseille, France, November-December 2021.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	12
366	Introduction of the SARS-CoV-2 Beta variant from Comoros into the Marseille geographical area.. <i>Travel Medicine and Infectious Disease</i> , 2022 , 102277	8.4	0
365	Omicron variant escapes therapeutic mAbs including recently released Evusheld \square , contrary to eight prior main VOC.. <i>Clinical Infectious Diseases</i> , 2022 ,	11.6	3
364	Emergence in southern France of a new SARS-CoV-2 variant harbouring both N501Y and E484K substitutions in the spike protein.. <i>Archives of Virology</i> , 2022 , 167, 1185	2.6	5
363	SARS-CoV-2 reinfection and COVID-19 severity.. <i>Emerging Microbes and Infections</i> , 2022 , 1-41	18.9	5
362	Hepatitis delta treatment with bulevirtide in real life: a case report.: HDV treatment with bulevirtide.. <i>International Journal of Antimicrobial Agents</i> , 2022 , 106562	14.3	0
361	First cases of infection with the 21L/BA.2 Omicron variant in Marseille, France.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	6
360	Severity of the first 207 infections with the SARS-CoV-2 Omicron BA.2 variant, in Marseille, France, December, 2021-February, 2022.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	1
359	Control of common viral epidemics but not of SARS-CoV-2 through the application of hygiene and distancing measures.. <i>Journal of Clinical Virology</i> , 2022 , 150-151, 105163	14.5	1
358	Culture and identification of a "Deltamicron" SARS-CoV-2 in a three cases cluster in southern France.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	3
357	High rate of reinfection with the SARS-CoV-2 Omicron variant.. <i>Journal of Infection</i> , 2022 ,	18.9	1
356	SARS-CoV-2 Vaccination and Protection Against Clinical Disease: A Retrospective Study, Bouches-du-Rhône District, Southern France, 2021.. <i>Frontiers in Microbiology</i> , 2021 , 12, 796807	5.7	0
355	Epidemiology and genomic characterisation of travel-associated and locally-acquired influenza, Marseille, France.. <i>Travel Medicine and Infectious Disease</i> , 2021 , 45, 102236	8.4	
354	Analysis of SARS-CoV-2 Variants From 24,181 Patients Exemplifies the Role of Globalization and Zoonosis in Pandemics.. <i>Frontiers in Microbiology</i> , 2021 , 12, 786233	5.7	11
353	Occurrence of a substitution or deletion of SARS-CoV-2 spike amino acid 677 in various lineages in Marseille, France. <i>Virus Genes</i> , 2021 , 1	2.3	2

352	Drug repurposing against SARS-CoV-1, SARS-CoV-2 and MERS-CoV. <i>Future Microbiology</i> , 2021 , 16, 1341-1370	13.0	9
351	Isolation of 4000 SARS-CoV-2 shows that contagiousness is associated with viral load, not vaccine or symptomatic status. <i>Emerging Microbes and Infections</i> , 2021 , 10, 2276-2278	18.9	3
350	High Individual Heterogeneity of Neutralizing Activities against the Original Strain and Nine Different Variants of SARS-CoV-2. <i>Viruses</i> , 2021 , 13,	6.2	7
349	Hepatitis A seroprevalence in homeless persons, in Marseille, France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021 , 45, 101571	2.4	1
348	Automated Western immunoblotting detection of anti-SARS-CoV-2 serum antibodies. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 1309-1317	5.3	8
347	Introduction into the Marseille geographical area of a mild SARS-CoV-2 variant originating from sub-Saharan Africa: An investigational study. <i>Travel Medicine and Infectious Disease</i> , 2021 , 40, 101980	8.4	21
346	Direct next-generation sequencing diagnosis of echovirus 9 meningitis, France. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 2037-2039	5.3	3
345	COVID-19 re-infection. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13537	4.6	22
344	Effect of hydroxychloroquine and azithromycin on the viral clearance of SARS-CoV-2: response to Hervé Seligmann. <i>International Journal of Antimicrobial Agents</i> , 2021 , 57, 106306	14.3	0
343	Mink, SARS-CoV-2, and the Human-Animal Interface. <i>Frontiers in Microbiology</i> , 2021 , 12, 663815	5.7	47
342	Global Discrepancies between Numbers of Available SARS-CoV-2 Genomes and Human Development Indexes at Country Scales. <i>Viruses</i> , 2021 , 13,	6.2	3
341	Direct Diagnosis of Echovirus 12 Meningitis Using Metagenomic Next Generation Sequencing. <i>Pathogens</i> , 2021 , 10,	4.5	3
340	SARS-CoV-2 Persistent Viral Shedding in the Context of Hydroxychloroquine-Azithromycin Treatment. <i>Viruses</i> , 2021 , 13,	6.2	2
339	Rhizomal Reclassification of Living Organisms. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	6
338	Clinical outcomes in COVID-19 patients infected with different SARS-CoV-2 variants in Marseille, France. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1516.e1-1516.e6	9.5	13
337	Emergence and outcomes of the SARS-CoV-2 'Marseille-4' variant. <i>International Journal of Infectious Diseases</i> , 2021 , 106, 228-236	10.5	23
336	SARS-CoV-2 Infectivity and Severity of COVID-19 According to SARS-CoV-2 Variants: Current Evidence. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	13
335	Implementation of an in-house real-time reverse transcription-PCR assay for the rapid detection of the SARS-CoV-2 Marseille-4 variant. <i>Journal of Clinical Virology</i> , 2021 , 139, 104814	14.5	13

334	Marseilleviruses: An Update in 2021. <i>Frontiers in Microbiology</i> , 2021 , 12, 648731	5.7	2
333	Diverse Trajectories Drive the Expression of a Giant Virus in the Oomycete Plant Pathogen. <i>Frontiers in Microbiology</i> , 2021 , 12, 662762	5.7	3
332	Implementation of an in-house real-time reverse transcription-PCR assay to detect the emerging SARS-CoV-2 N501Y variants. <i>Journal of Clinical Virology</i> , 2021 , 140, 104868	14.5	10
331	Evaluation of the Panbio COVID-19 Rapid Antigen Detection Test Device for the Screening of Patients with COVID-19. <i>Journal of Clinical Microbiology</i> , 2021 , 59,	9.7	79
330	Different pattern of the second outbreak of COVID-19 in Marseille, France. <i>International Journal of Infectious Diseases</i> , 2021 , 102, 17-19	10.5	8
329	Correlation Between 3790 Quantitative Polymerase Chain Reaction-Positives Samples and Positive Cell Cultures, Including 1941 Severe Acute Respiratory Syndrome Coronavirus 2 Isolates. <i>Clinical Infectious Diseases</i> , 2021 , 72, e921	11.6	101
328	Resistance to human immunodeficiency virus infection: a rare but neglected state. <i>Annals of the New York Academy of Sciences</i> , 2021 , 1485, 22-42	6.5	
327	Interpretation of SARS-CoV-2 PCR results for the diagnosis of COVID-19. <i>International Journal of Antimicrobial Agents</i> , 2021 , 57, 106238	14.3	
326	Evaluating the serological status of COVID-19 patients using an indirect immunofluorescent assay, France. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 361-371	5.3	18
325	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open label non-randomized clinical trial revisited. <i>International Journal of Antimicrobial Agents</i> , 2021 , 57, 106243	14.3	14
324	Coinfections with SARS-CoV-2 and other respiratory viruses in Southeastern France: A matter of sampling time. <i>Journal of Medical Virology</i> , 2021 , 93, 1878-1881	19.7	7
323	Evidence of SARS-CoV-2 re-infection with a different genotype. <i>Journal of Infection</i> , 2021 , 82, 84-123	18.9	27
322	Early combination therapy with hydroxychloroquine and azithromycin reduces mortality in 10,429 COVID-19 outpatients. <i>Reviews in Cardiovascular Medicine</i> , 2021 , 22, 1063-1072	3.9	3
321	Epidemiological serosurvey and molecular characterization of sexually transmitted infections among 1890 sheltered homeless people in Marseille: Cross-sectional one day-surveys (2000-2015). <i>Journal of Infection</i> , 2021 , 82, 60-66	18.9	2
320	Giant virus-related sequences in the 5300-year-old Ezi mummy metagenome. <i>Virus Genes</i> , 2021 , 57, 222-227	2.3	0
319	Development and validation of a multiplex qPCR assay for detection and relative quantification of HPV16 and HPV18 E6 and E7 oncogenes. <i>Scientific Reports</i> , 2021 , 11, 4039	4.9	3
318	No barrier to care, yet disparities in the HIV care continuum in France: a nationwide population study. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 1573-1579	5.1	0
317	A Possible Role of Remdesivir and Plasma Therapy in the Selective Sweep and Emergence of New SARS-CoV-2 Variants. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	8

316	SARS-CoV-2 variant from India to Marseille: The still active role of ports in the introduction of epidemics. <i>Travel Medicine and Infectious Disease</i> , 2021 , 42, 102085	8.4	8
315	Consequences of the COVID-19 Outbreak Lockdown on Non-Viral Infectious Agents as Reported by a Laboratory-Based Surveillance System at the IHU Méditerranée Infection, Marseille, France. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
314	Clinical characteristics of paediatric COVID-19 patients followed for up to 13 months. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 3331-3333	3.1	2
313	Monitoring the Circulation of SARS-CoV-2 Variants by Genomic Analysis of Wastewater in Marseille, South-East France. <i>Pathogens</i> , 2021 , 10,	4.5	4
312	Whole Genome Sequencing of SARS-CoV-2 Strains in COVID-19 Patients From Djibouti Shows Novel Mutations and Clades Replacing Over Time. <i>Frontiers in Medicine</i> , 2021 , 8, 737602	4.9	1
311	Spreading of a new SARS-CoV-2 N501Y spike variant in a new lineage. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1352.e1-1352.e5	9.5	20
310	Epidemiological and genetic characterization of measles virus circulating strains at Marseille, France during 2017-2019 measles outbreak. <i>Journal of Infection</i> , 2021 , 83, 361-370	18.9	2
309	Co-infection of SARS-CoV-2 and influenza viruses: A systematic review and meta-analysis.. <i>Journal of Clinical Virology Plus</i> , 2021 , 1, 100036		5
308	Incomplete tricarboxylic acid cycle and proton gradient in Pandoravirus massiliensis: is it still a virus?. <i>ISME Journal</i> , 2021 ,	11.9	4
307	Clinical outcomes in patients infected with different SARS-CoV-2 variants at one hospital during three phases of the COVID-19 epidemic in Marseille, France. <i>Infection, Genetics and Evolution</i> , 2021 , 95, 105092	4.5	7
306	Concurrent Nanopore Next-Generation Sequencing of Hepatitis B and Delta Virus Genomes Directly From Patient Plasma. <i>Annals of Laboratory Medicine</i> , 2021 , 41, 608-611	3.1	
305	Microelimination or Not? The Changing Epidemiology of Human Immunodeficiency Virus-Hepatitis C Virus Coinfection in France 2012-2018. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3266-e3274	11.6	3
304	Emerging SARS-CoV-2 Genotypes Show Different Replication Patterns in Human Pulmonary and Intestinal Epithelial Cells.. <i>Viruses</i> , 2021 , 14,	6.2	3
303	Heterogeneity in susceptibility to hydroxychloroquine of SARS-CoV-2 isolates.. <i>Frontiers in Bioscience</i> , 2021 , 26, 1493-1502		0
302	Incidence and Outcome of Coinfections with SARS-CoV-2 and Rhinovirus.. <i>Viruses</i> , 2021 , 13,	6.2	4
301	Early treatment of COVID-19 patients with hydroxychloroquine and azithromycin: A retrospective analysis of 1061 cases in Marseille, France. <i>Travel Medicine and Infectious Disease</i> , 2020 , 35, 101738	8.4	300
300	Analysis of a Marseillevirus Transcriptome Reveals Temporal Gene Expression Profile and Host Transcriptional Shift. <i>Frontiers in Microbiology</i> , 2020 , 11, 651	5.7	10
299	Comparison of mortality associated with respiratory viral infections between December 2019 and March 2020 with that of the previous year in Southeastern France. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 154-156	10.5	9

298	Child with liver transplant recovers from COVID-19 infection. A case report. <i>Archives De Pediatrie</i> , 2020 , 27, 275-276	1.8	25
297	Vermamoeba vermiformis CDC-19 draft genome sequence reveals considerable gene trafficking including with candidate phyla radiation and giant viruses. <i>Scientific Reports</i> , 2020 , 10, 5928	4.9	7
296	A virophage cross-species infection through mutant selection represses giant virus propagation, promoting host cell survival. <i>Communications Biology</i> , 2020 , 3, 248	6.7	5
295	Does spitting in public play a role in transmitting SARS-CoV-2?. <i>Travel Medicine and Infectious Disease</i> , 2020 , 36, 101759	8.4	3
294	Insight into the Lifestyle of Amoeba during Bioreactor Growth Using Transcriptomics and Proteomics. <i>Microorganisms</i> , 2020 , 8,	4.9	2
293	Clinical efficacy of chloroquine derivatives in COVID-19 infection: comparative meta-analysis between the big data and the real world. <i>New Microbes and New Infections</i> , 2020 , 38, 100709	4.1	48
292	Testing the repatriated for SARS-Cov2: Should laboratory-based quarantine replace traditional quarantine?. <i>Travel Medicine and Infectious Disease</i> , 2020 , 34, 101624	8.4	31
291	Description of Virulent Factors and Horizontal Gene Transfers of Keratitis-Associated Amoeba Acanthamoeba Triangularis by Genome Analysis. <i>Pathogens</i> , 2020 , 9,	4.5	5
290	SARS-CoV-2: fear versus data. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105947	14.3	48
289	New insights on the antiviral effects of chloroquine against coronavirus: what to expect for COVID-19?. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105938	14.3	663
288	Rapid viral diagnosis and ambulatory management of suspected COVID-19 cases presenting at the infectious diseases referral hospital in Marseille, France, - January 31st to March 1st, 2020: A respiratory virus snapshot. <i>Travel Medicine and Infectious Disease</i> , 2020 , 36, 101632	8.4	82
287	Yaravirus: A novel 80-nm virus infecting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 16579-16586	11.5	15
286	Viral RNA load as determined by cell culture as a management tool for discharge of SARS-CoV-2 patients from infectious disease wards. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 1059-1061	5.3	494
285	Outcomes of 3,737 COVID-19 patients treated with hydroxychloroquine/azithromycin and other regimens in Marseille, France: A retrospective analysis. <i>Travel Medicine and Infectious Disease</i> , 2020 , 36, 101791	8.4	162
284	Core gene-based molecular detection and identification of Acanthamoeba species. <i>Scientific Reports</i> , 2020 , 10, 1583	4.9	6
283	Full-length title: Dramatic HIV DNA degradation associated with spontaneous HIV suppression and disease-free outcome in a young seropositive woman following her infection. <i>Scientific Reports</i> , 2020 , 10, 2548	4.9	1
282	Kaposi sarcoma among people living with HIV in the French DAT'AIDS cohort between 2010 and 2015. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020 , 34, 1065-1073	4.6	3
281	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow up: A pilot observational study. <i>Travel Medicine and Infectious Disease</i> , 2020 , 34, 101663	8.4	479

280	In vitro testing of combined hydroxychloroquine and azithromycin on SARS-CoV-2 shows synergistic effect. <i>Microbial Pathogenesis</i> , 2020 , 145, 104228	3.8	171
279	Letter to the editor: Plenty of coronaviruses but no SARS-CoV-2. <i>Eurosurveillance</i> , 2020 , 25,	19.8	8
278	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open-label non-randomized clinical trial. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 105949	14.3	3043
277	Natural history of COVID-19 and therapeutic options. <i>Expert Review of Clinical Immunology</i> , 2020 , 16, 1159-1184	5.1	41
276	Respiratory Syncytial Virus Infection: Its Propensity for Bacterial Coinfection and Related Mortality in Elderly Adults. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa546	1	7
275	Hepatitis B Virus Genomics Knocking at the Door of Routine Diagnostic Laboratories. <i>Journal of Infectious Diseases</i> , 2020 , 221, 1026-1029	7	1
274	Hepatitis Delta recurrence post-liver transplantation in absence of detectable hepatitis B surface antigen and hepatitis B virus DNA in peripheral blood. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020 , 44, e41-e44	2.4	2
273	Multimorbidity in Elderly Persons According to the Year of Diagnosis of Human Immunodeficiency Virus Infection: A Cross-sectional Dat'AIDS Cohort Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2880-2888	11.6	4
272	Ribavirin for Hepatitis E Virus Infection After Organ Transplantation: A Large European Retrospective Multicenter Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1204-1211	11.6	36
271	Temporal and age distributions of SARS-CoV-2 and other coronaviruses, southeastern France. <i>International Journal of Infectious Diseases</i> , 2020 , 101, 121-125	10.5	3
270	Antibiotic resistance surveillance systems: A review. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 23, 430-438	3.4	18
269	Ultrarapid diagnosis, microscope imaging, genome sequencing, and culture isolation of SARS-CoV-2. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 1601-1603	5.3	27
268	Major discrepancy between factual antibiotic resistance and consumption in South of France: analysis of 539,037 bacterial strains. <i>Scientific Reports</i> , 2020 , 10, 18262	4.9	1
267	Contribution of VitaPCR SARS-CoV-2 to the emergency diagnosis of COVID-19. <i>Journal of Clinical Virology</i> , 2020 , 133, 104682	14.5	16
266	Promiscuous Enzyme Activity as a Driver of Allo and Iso Convergent Evolution, Lessons from the β -Lactamases. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
265	Hepatitis A outbreak in HIV-infected patients in Southeastern France: questions and responses?. <i>Epidemiology and Infection</i> , 2020 , 148, e79	4.3	0
264	Children account for a small proportion of diagnoses of SARS-CoV-2 infection and do not exhibit greater viral loads than adults. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 1983-1987	5.3	17
263	Incidence of diabetes in HIV-infected patients treated with first-line integrase strand transfer inhibitors: a French multicentre retrospective study. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 3344-3348	5.1	8

262	Épidémiologie des infections à coronavirus HCoV-HKU1 à Marseille, France. <i>Médecine Et Maladies Infectieuses</i> , 2020 , 50, S195	4	78
261	A protein of the metallo-hydrolase/oxidoreductase superfamily with both beta-lactamase and ribonuclease activity is linked with translation in giant viruses. <i>Scientific Reports</i> , 2020 , 10, 21685	4.9	4
260	Chronic hepatitis E in absence of severe immune deficiency. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020 , 44, e1-e4	2.4	0
259	Host-virus interactions and defense mechanisms for giant viruses. <i>Annals of the New York Academy of Sciences</i> , 2020 , 1486, 39	6.5	1
258	Human papillomavirus type 7-associated anal condyloma after renal transplantation in a child. <i>Pediatric Transplantation</i> , 2019 , 23, e13470	1.8	0
257	Discovery and Further Studies on Giant Viruses at the IHU Mediterranee Infection That Modified the Perception of the Virosphere. <i>Viruses</i> , 2019 , 11,	6.2	14
256	Virophages of Giant Viruses: An Update at Eleven. <i>Viruses</i> , 2019 , 11,	6.2	17
255	Human metallo-β-lactamase enzymes degrade penicillin. <i>Scientific Reports</i> , 2019 , 9, 12173	4.9	18
254	The Methodology Behind Network Thinking: Graphs to Analyze Microbial Complexity and Evolution. <i>Methods in Molecular Biology</i> , 2019 , 1910, 271-308	1.4	2
253	Measles, the need for a paradigm shift. <i>European Journal of Epidemiology</i> , 2019 , 34, 897-915	12.1	11
252	Multidisciplinary evaluation of Clostridium butyricum clonality isolated from preterm neonates with necrotizing enterocolitis in South France between 2009 and 2017. <i>Scientific Reports</i> , 2019 , 9, 2077	4.9	5
251	Evidence of a Cellulosic Layer in Tegument and the Mystery of the Genetic Support of Its Biosynthesis. <i>Frontiers in Microbiology</i> , 2019 , 10, 2932	5.7	8
250	Investigation of potential pathogenicity of Willaertia magna by investigating the transfer of bacteria pathogenicity genes into its genome. <i>Scientific Reports</i> , 2019 , 9, 18318	4.9	8
249	Recent data on hepatitis E. <i>Current Opinion in Infectious Diseases</i> , 2019 , 32, 475-481	5.4	5
248	Giant mimiviruses escape many canonical criteria of the virus definition. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 147-154	9.5	8
247	Hepatitis E virus infection in heart transplant recipients, Southeastern France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019 , 43, 108-111	2.4	4
246	"Tupanvirus", a new genus in the family Mimiviridae. <i>Archives of Virology</i> , 2019 , 164, 325-331	2.6	11
245	Tailed giant Tupanvirus possesses the most complete translational apparatus of the known virosphere. <i>Nature Communications</i> , 2018 , 9, 749	17.4	136

244	Mimivirus in the urine of a kidney-transplant recipient. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 561-563	5.9	5
243	A foretold hepatitis A outbreak in France. <i>Liver International</i> , 2018 , 38, 955-956	7.9	3
242	Deciphering the genomes of 16 Acanthamoeba species does not provide evidence of integration of known giant virus-associated mobile genetic elements. <i>Virus Research</i> , 2018 , 251, 14-16	6.4	2
241	Nucleotide and amino acid diversity of hepatitis B virus surface antigen in acute infections, southeastern France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018 , 42, e32-e34	2.4	1
240	Hepatocellular carcinoma complicating hepatitis E virus-related cirrhosis. <i>Hepatology</i> , 2018 , 67, 446-448	11.2	17
239	A Large Open Pangenome and a Small Core Genome for Giant Pandoraviruses. <i>Frontiers in Microbiology</i> , 2018 , 9, 1486	5.7	23
238	Experimental Inoculation in Rats and Mice by the Giant Marseillevirus Leads to Long-Term Detection of Virus. <i>Frontiers in Microbiology</i> , 2018 , 9, 463	5.7	4
237	Faustovirus E12 Transcriptome Analysis Reveals Complex Splicing in Capsid Gene. <i>Frontiers in Microbiology</i> , 2018 , 9, 2534	5.7	6
236	Ancestrality and Mosaicism of Giant Viruses Supporting the Definition of the Fourth TRUC of Microbes. <i>Frontiers in Microbiology</i> , 2018 , 9, 2668	5.7	30
235	Ocular syphilis, an old adversary is back in the old world too!. <i>Aids</i> , 2018 , 32, 2433-2434	3.5	2
234	Investigations by the Institut Hospitalo-Universitaire Méditerranée Infection of food and food-borne infections in the Mediterranean Basin and in sub-Saharan Africa. <i>New Microbes and New Infections</i> , 2018 , 26, S37-S42	4.1	4
233	A Phylogenomic Study of Draft Genome Sequences Suggests Genetic Exchanges With Giant Viruses. <i>Frontiers in Microbiology</i> , 2018 , 9, 2098	5.7	21
232	Emergence of uncommon HIV-1 non-B subtypes and circulating recombinant forms and trends in transmission of antiretroviral drug resistance in patients with primary infection during the 2013-2015 period in Marseille, Southeastern France. <i>Journal of Medical Virology</i> , 2018 , 90, 1559-1567	19.7	3
231	Higher education at the Institut Hospitalo-Universitaire Méditerranée Infection. <i>New Microbes and New Infections</i> , 2018 , 26, S109-S113	4.1	
230	Repertoire of human gut microbes. <i>Microbial Pathogenesis</i> , 2017 , 106, 103-112	3.8	46
229	Mimiviruses and the Human Interferon System: Viral Evasion of Classical Antiviral Activities, But Inhibition By a Novel Interferon- λ Regulated Immunomodulatory Pathway. <i>Journal of Interferon and Cytokine Research</i> , 2017 , 37, 1-8	3.5	5
228	Detection of rare hepatitis C viruses of subtype 4r in Southeastern France. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 493-495	9.5	
227	Mimivirus: leading the way in the discovery of giant viruses of amoebae. <i>Nature Reviews Microbiology</i> , 2017 , 15, 243-254	22.2	72

226	Toward chronic hepatitis C eradication in HIV-positive patients, including those cirrhotic and infected with genotype 3 viruses. <i>Gut</i> , 2017 , 66, 1868-1869	19.2	1
225	Daclatasvir plasma concentration assessment in HIV-HCV-coinfected real-life patients. <i>Antiviral Therapy</i> , 2017 , 22, 731-733	1.6	1
224	Spontaneous clearance of chronic hepatitis C virus infection in HIV-positive patients, southeastern France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017 , 41, e87-e89	2.4	1
223	Neuropsychiatric adverse effects on dolutegravir: an emerging concern in Europe. <i>Aids</i> , 2017 , 31, 1201-1203	3.93	44
222	Pacmanvirus, a New Giant Icosahedral Virus at the Crossroads between Asfarviridae and Faustoviruses. <i>Journal of Virology</i> , 2017 , 91,	6.6	63
221	Hepatitis C Virus Relapse 78 Weeks After Completion of Successful Direct-Acting Therapy. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1051-1053	11.6	5
220	The analysis of translation-related gene set boosts debates around origin and evolution of mimiviruses. <i>PLoS Genetics</i> , 2017 , 13, e1006532	6	26
219	Recombinant expression of Mimivirus L725 ORFan gene product. <i>Acta Virologica</i> , 2017 , 61, 123-126	2.2	3
218	Recombinant expression of Mimivirus L725 ORFan gene product. <i>Acta Virologica</i> , 2017 , 61, 123-126	2.2	2
217	Implementation and Initial Analysis of a Laboratory-Based Weekly Biosurveillance System, Provence-Alpes-Côte d'Azur, France. <i>Emerging Infectious Diseases</i> , 2017 , 23, 582-589	10.2	7
216	Letter: liver transplantation for acute HEV infection in cirrhotic patients in France. <i>Alimentary Pharmacology and Therapeutics</i> , 2017 , 46, 477-478	6.1	2
215	Giant Viruses of Amoebae: A Journey Through Innovative Research and Paradigm Changes. <i>Annual Review of Virology</i> , 2017 , 4, 61-85	14.6	40
214	Clinical phenotype and outcome of hepatitis E virus-associated neuralgic amyotrophy. <i>Neurology</i> , 2017 , 89, 909-917	6.5	60
213	The Investigation of Promoter Sequences of Marseilleviruses Highlights a Remarkable Abundance of the AAATATTT Motif in Intergenic Regions. <i>Journal of Virology</i> , 2017 , 91,	6.6	8
212	Evidence of giant viruses of amoebae in the human gut. <i>Human Microbiome Journal</i> , 2017 , 5-6, 14-19	5.6	9
211	MimiLook: A Phylogenetic Workflow for Detection of Gene Acquisition in Major Orthologous Groups of Megavirales. <i>Viruses</i> , 2017 , 9,	6.2	1
210	Genome Characterization of the First Mimiviruses of Lineage C Isolated in Brazil. <i>Frontiers in Microbiology</i> , 2017 , 8, 2562	5.7	5
209	Dolutegravir and weight gain: an unexpected bothering side effect?. <i>Aids</i> , 2017 , 31, 1499-1500	3.5	84

208	Evaluation of self-collected rectal swabs for the detection of bacteria responsible for sexually transmitted infections in a cohort of HIV-1-infected patients. <i>Journal of Medical Microbiology</i> , 2017 , 66, 693-697	3.2	4
207	Response. <i>Chest</i> , 2016 , 150, 258	5.3	1
206	Epidemiological, clinical, virological features of hepatitis B newly diagnosed in 2011 in Marseille University hospitals, southeastern France. <i>Journal of Medical Virology</i> , 2016 , 88, 828-36	19.7	3
205	Traditional and syndromic surveillance of infectious diseases and pathogens. <i>International Journal of Infectious Diseases</i> , 2016 , 48, 22-8	10.5	33
204	Reevaluation of possible outcomes of infections with human immunodeficiency virus. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 299-311	9.5	4
203	The Large Marseillevirus Explores Different Entry Pathways by Forming Giant Infectious Vesicles. <i>Journal of Virology</i> , 2016 , 90, 5246-55	6.6	56
202	Mimivirus inaugurated in the 21st century the beginning of a reclassification of viruses. <i>Current Opinion in Microbiology</i> , 2016 , 31, 16-24	7.9	27
201	Molecular characterization of hepatitis B virus from chronically-infected patients in Niamey, Niger. <i>International Journal of Infectious Diseases</i> , 2016 , 45, 18-23	10.5	5
200	Implementation of Syndromic Surveillance Systems in Two Rural Villages in Senegal. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005212	4.8	7
199	The Expanding Family of Virophages. <i>Viruses</i> , 2016 , 8,	6.2	23
198	Marseillevirus in the Pharynx of a Patient with Neurologic Disorders. <i>Emerging Infectious Diseases</i> , 2016 , 22, 2008-2010	10.2	13
197	A Brazilian Marseillevirus Is the Founding Member of a Lineage in Family Marseilleviridae. <i>Viruses</i> , 2016 , 8, 76	6.2	33
196	Cedratvirus, a Double-Cork Structured Giant Virus, is a Distant Relative of Pithoviruses. <i>Viruses</i> , 2016 , 8,	6.2	63
195	Giant Viruses of Amoebas: An Update. <i>Frontiers in Microbiology</i> , 2016 , 7, 349	5.7	78
194	MG-Digger: An Automated Pipeline to Search for Giant Virus-Related Sequences in Metagenomes. <i>Frontiers in Microbiology</i> , 2016 , 7, 428	5.7	24
193	'Autochthonous infection with hepatitis E virus related to subtype 3a, France: a case report. <i>Annals of Hepatology</i> , 2016 , 15, 438-41	3.1	9
192	Hepatitis E virus genotype 4 in Southeastern France: still around. <i>Liver International</i> , 2016 , 36, 765-7	7.9	6
191	Recombinant hepatitis C viruses that might hamper accurate genotype classification and choice of treatment with direct-acting agents, southeastern France. <i>Hepatology</i> , 2016 , 63, 1400-2	11.2	2

190	Feasibility and Acceptability of Anal Self-Sampling for Human Papillomavirus Screening in HIV-Infected Patients. <i>Intervirology</i> , 2016 , 59, 118-122	2.5	11
189	Fulminant hepatitis B virus reactivation following antiviral treatment interruption in a chronically infected patient. <i>International Journal of Antimicrobial Agents</i> , 2016 , 47, 507-8	14.3	
188	The role of giant viruses of amoebas in humans. <i>Current Opinion in Microbiology</i> , 2016 , 31, 199-208	7.9	16
187	Structure of faustovirus, a large dsDNA virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 6206-11	11.5	55
186	Addition of boceprevir to PEG-interferon/ribavirin in HIV-HCV-Genotype-1-coinfected, treatment-experienced patients: efficacy, safety, and pharmacokinetics data from the ANRS HC27 study. <i>HIV Clinical Trials</i> , 2016 , 17, 63-71		4
185	First Real Life Evidence of New Direct-acting Antivirals (DAA) in Co-infected HIV HCV Patients: Better than Ever. <i>Clinical Infectious Diseases</i> , 2016 , 62, 947-9	11.6	9
184	Severe Pulmonary Arterial Hypertension in Patients Treated for Hepatitis C With Sofosbuvir. <i>Chest</i> , 2016 , 149, e69-73	5.3	38
183	Marseillevirus in lymphoma: a giant in the lymph node. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, e225-e234.5	23.5	25
182	Evolution of hepatitis E virus-associated meningo-polyradiculoneuropathy on ribavirin. <i>International Journal of Antimicrobial Agents</i> , 2016 , 48, 343-5	14.3	
181	Acute hepatitis C virus infection among HIV-positive men having sex with men, southeastern France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2015 , 39, e25-7	2.4	
180	Systematic serological testing for hepatitis E virus in kidney transplant recipients. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1523-30	9.7	13
179	Can plant viruses cross the kingdom border and be pathogenic to humans?. <i>Viruses</i> , 2015 , 7, 2074-98	6.2	45
178	Hepatitis B virus reactivation in HBsAg-negative patients is associated with emergence of viral strains with mutated HBsAg and reverse transcriptase. <i>Virology</i> , 2015 , 484, 354-363	3.6	19
177	Considerable decrease in antibodies against hepatitis B surface antigen following kidney transplantation. <i>Journal of Clinical Virology</i> , 2015 , 68, 32-6	14.5	18
176	Faustovirus, an asfarvirus-related new lineage of giant viruses infecting amoebae. <i>Journal of Virology</i> , 2015 , 89, 6585-94	6.6	143
175	Hepatitis C virus of subtype 2l in Marseille, southeastern France. <i>Intervirology</i> , 2015 , 58, 6-13	2.5	1
174	A comprehensive repertoire of prokaryotic species identified in human beings. <i>Lancet Infectious Diseases, The</i> , 2015 , 15, 1211-1219	25.5	170
173	Response to a Letter to the Editor by Joachim Denner on HIV infection en route to endogenization: two cases. <i>Clinical Microbiology and Infection</i> , 2015 , 21, e35-7	9.5	3

172	Fatal outcome of autochthonous hepatitis E in a patient with B cell lymphoma in Southeastern France. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 339-42	9.7	9
171	Expensiveness of hepatitis C virus polymerase inhibitor sofosbuvir: a warrant for therapeutic drug monitoring of compliance. <i>Clinical Microbiology and Infection</i> , 2015 , 21, e32	9.5	
170	Successful treatment with sofosbuvir of fibrosing cholestatic hepatitis C after liver transplantation in an HIV-HCV-coinfected patient. <i>Antiviral Therapy</i> , 2015 , 20, 353-6	1.6	10
169	Emergence of clusters of CRF02_AG and B human immunodeficiency viral strains among men having sex with men exhibiting HIV primary infection in southeastern France. <i>Journal of Medical Virology</i> , 2015 , 87, 1327-33	19.7	11
168	Hepatitis E Virus of Subtype 3a in a Pig Farm, South-Eastern France. <i>Zoonoses and Public Health</i> , 2015 , 62, 593-8	2.9	9
167	Diversity of 1,213 hepatitis C virus NS3 protease sequences from a clinical virology laboratory database in Marseille university hospitals, southeastern France. <i>Journal of Medical Virology</i> , 2015 , 87, 1921-33	19.7	2
166	Identification of giant Mimivirus protein functions using RNA interference. <i>Frontiers in Microbiology</i> , 2015 , 6, 345	5.7	19
165	Welcome to pandoraviruses at the 'Fourth TRUC' club. <i>Frontiers in Microbiology</i> , 2015 , 6, 423	5.7	18
164	Pithovirus sibericum, a new bona fide member of the "Fourth TRUC" club. <i>Frontiers in Microbiology</i> , 2015 , 6, 722	5.7	16
163	A New Zamilon-like Virophage Partial Genome Assembled from a Bioreactor Metagenome. <i>Frontiers in Microbiology</i> , 2015 , 6, 1308	5.7	14
162	Pan-Genome Analysis of Brazilian Lineage A Amoebal Mimiviruses. <i>Viruses</i> , 2015 , 7, 3483-99	6.2	22
161	EPIMIC: A Simple Homemade Computer Program for Real-Time EPIdemiological Surveillance and Alert Based on MICrobiological Data. <i>PLoS ONE</i> , 2015 , 10, e0144178	3.7	14
160	Real-Time Microbiology Laboratory Surveillance System to Detect Abnormal Events and Emerging Infections, Marseille, France. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1302-10	10.2	32
159	Increasing burden of urinary tract infections due to intrinsic colistin-resistant bacteria in hospitals in Marseille, France. <i>International Journal of Antimicrobial Agents</i> , 2015 , 45, 144-50	14.3	8
158	Optimal duration of pre-liver transplantation anti-hepatitis C virus treatment with direct-acting agent sofosbuvir. <i>Liver International</i> , 2015 , 35, 1776	7.9	2
157	Liver transplantation for acute liver failure related to autochthonous genotype 3 hepatitis E virus infection. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2014 , 38, 24-31	2.4	22
156	Complete genome sequence of Courdo11 virus, a member of the family Mimiviridae. <i>Virus Genes</i> , 2014 , 48, 218-23	2.3	19
155	Increasing trend of invasive group B streptococcal infections, Marseille, France. <i>Clinical Infectious Diseases</i> , 2014 , 58, 750-1	11.6	4

154	HIV infection en route to endogenization: two cases. <i>Clinical Microbiology and Infection</i> , 2014 , 20, 1280-89.5	21
153	Increase in sexually transmitted infections during Europride 2013 in Marseille, France. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 677-678	25.5 2
152	Hepatitis C virus NS3 protease genotyping and drug concentration determination during triple therapy with telaprevir or boceprevir for chronic infection with genotype 1 viruses, southeastern France. <i>Journal of Medical Virology</i> , 2014 , 86, 1868-76	19.7 5
151	Acanthamoeba polyphaga mimivirus and other giant viruses: an open field to outstanding discoveries. <i>Virology Journal</i> , 2014 , 11, 120	6.1 35
150	Complete genome sequence of Tunisivirus, a new member of the proposed family Marseilleviridae. <i>Archives of Virology</i> , 2014 , 159, 2349-58	2.6 32
149	Efficacy and safety of hepatitis C direct-acting protease inhibitors (DAA-PI) in real life in HIV-HCV coinfecting patients. <i>BMC Infectious Diseases</i> , 2014 , 14,	4 78
148	Draft genome sequences of Terra1 and Terra2 viruses, new members of the family Mimiviridae isolated from soil. <i>Virology</i> , 2014 , 452-453, 125-32	3.6 18
147	Hepatitis C virus genotypes in Tirana, Albania. <i>International Journal of Infectious Diseases</i> , 2014 , 18, 90-3	10.5 5
146	Zamilon, a novel virophage with Mimiviridae host specificity. <i>PLoS ONE</i> , 2014 , 9, e94923	3.7 57
145	Fatal fulminant hepatitis E associated with autoimmune hepatitis and excessive paracetamol intake in Southeastern France. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 1294-7	9.7 7
144	Genome sequence of a hepatitis e virus of genotype 3e from a chronically infected kidney transplant recipient. <i>Genome Announcements</i> , 2014 , 2,	4
143	Detection of the newly characterized HIV CRF56_cpx in Marseille, southeastern France. <i>International Journal of Infectious Diseases</i> , 2014 , 29, 241-3	10.5 1
142	DNA-dependent RNA polymerase detects hidden giant viruses in published databanks. <i>Genome Biology and Evolution</i> , 2014 , 6, 1603-10	3.9 33
141	The expanding family Marseilleviridae. <i>Virology</i> , 2014 , 466-467, 27-37	3.6 23
140	Hepatitis E virus of subtype 3i in chronically infected kidney transplant recipients in southeastern France. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 3967-72	9.7 14
139	Extensive gene remodeling in the viral world: new evidence for nongradual evolution in the mobilome network. <i>Genome Biology and Evolution</i> , 2014 , 6, 2195-205	3.9 20
138	Emergence of autochthonous infections with hepatitis E virus of genotype 4 in Europe. <i>Intervirology</i> , 2014 , 57, 43-8	2.5 58
137	Hepatitis E-associated Parsonage-Turner syndrome, France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2014 , 38, e11-4	2.4 17

136	Mimiviridae: clusters of orthologous genes, reconstruction of gene repertoire evolution and proposed expansion of the giant virus family. <i>Virology Journal</i> , 2013 , 10, 106	6.1	86
135	Epidemiological, virological and clinical characteristics of HBV infection in 223 HIV co-infected patients: a French multi-centre collaborative study. <i>Virology Journal</i> , 2013 , 10, 87	6.1	8
134	"Megavirales", a proposed new order for eukaryotic nucleocytoplasmic large DNA viruses. <i>Archives of Virology</i> , 2013 , 158, 2517-21	2.6	193
133	Modern clinical microbiology: new challenges and solutions. <i>Nature Reviews Microbiology</i> , 2013 , 11, 574-85.2	22.0	
132	"Marseilleviridae", a new family of giant viruses infecting amoebae. <i>Archives of Virology</i> , 2013 , 158, 915-206	61	
131	Complete genome sequence of Cannes 8 virus, a new member of the proposed family "Marseilleviridae". <i>Virus Genes</i> , 2013 , 47, 550-5	2.3	32
130	Marseillevirus prevalence in multitransfused patients suggests blood transmission. <i>Journal of Clinical Virology</i> , 2013 , 58, 722-5	14.5	34
129	Chronic hepatitis E resolution in a human immunodeficiency virus (HIV)-infected patient treated with ribavirin. <i>International Journal of Antimicrobial Agents</i> , 2013 , 41, 595-7	14.3	25
128	First isolation of a giant virus from wild <i>Hirudo medicinalis</i> leech: Mimiviridae isolation in <i>Hirudo medicinalis</i> . <i>Viruses</i> , 2013 , 5, 2920-30	6.2	27
127	Identification of rare pathogenic bacteria in a clinical microbiology laboratory: impact of matrix-assisted laser desorption ionization-time of flight mass spectrometry. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 2182-94	9.7	312
126	Infection with hepatitis E virus in kidney transplant recipients in southeastern France. <i>Journal of Medical Virology</i> , 2013 , 85, 462-71	19.7	49
125	Emerging viral diseases in kidney transplant recipients. <i>Reviews in Medical Virology</i> , 2013 , 23, 50-69	11.7	9
124	Investigation of <i>Acinetobacter baumannii</i> resistance to carbapenems in Marseille hospitals, south of France: a transition from an epidemic to an endemic situation. <i>Apmis</i> , 2013 , 121, 64-71	3.4	26
123	Anti-hepatitis E virus antibody prevalence in French expatriate workers. <i>International Journal of Infectious Diseases</i> , 2013 , 17, e1082-4	10.5	5
122	Evidence of the megavirome in humans. <i>Journal of Clinical Virology</i> , 2013 , 57, 191-200	14.5	85
121	Hepatitis E virus serological testing in kidney transplant recipients with elevated liver enzymes in 2007-2011 in southeastern France. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 76, 116-8	2.9	12
120	Relapse of hepatitis C virus after 14 months of sustained virological response following pegylated-interferon alpha plus ribavirin therapy in a human immunodeficiency virus type 1 infected patient. <i>Journal of Clinical Virology</i> , 2013 , 58, 309-14	14.5	12
119	Epidemiology of mammalian hepatitis E virus infection. <i>Intervirology</i> , 2013 , 56, 67-83	2.5	19

118	High-throughput isolation of giant viruses of the Mimiviridae and Marseilleviridae families in the Tunisian environment. <i>Environmental Microbiology</i> , 2013 , 15, 2000-7	5.2	54
117	Discrepancy between anti-hepatitis E virus immunoglobulin G prevalence assessed by two assays in kidney and liver transplant recipients. <i>Journal of Clinical Virology</i> , 2013 , 56, 62-4	14.5	52
116	<i>Clostridium difficile</i> 027 emerging outbreak in Marseille, France. <i>Infection Control and Hospital Epidemiology</i> , 2013 , 34, 1339-41	2	13
115	Hepatitis B and E co-primary infections in an HIV-1-infected patient. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1052-6	9.7	6
114	Chronic hepatitis E virus infection is specifically associated with an interferon-related transcriptional program. <i>Journal of Infectious Diseases</i> , 2013 , 207, 125-32	7	36
113	Multicenter quality control of hepatitis C virus protease inhibitor resistance genotyping. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1428-33	9.7	3
112	Shan virus: a new mimivirus isolated from the stool of a Tunisian patient with pneumonia. <i>Intervirology</i> , 2013 , 56, 424-9	2.5	61
111	A decade of improvements in Mimiviridae and Marseilleviridae isolation from amoeba. <i>Intervirology</i> , 2013 , 56, 354-63	2.5	71
110	Codon usage, amino acid usage, transfer RNA and amino-acyl-tRNA synthetases in Mimiviruses. <i>Intervirology</i> , 2013 , 56, 364-75	2.5	14
109	Giant viruses of amoebae as potential human pathogens. <i>Intervirology</i> , 2013 , 56, 376-85	2.5	30
108	First isolation of a Marseillevirus in the Diptera Syrphidae <i>Eristalis tenax</i> . <i>Intervirology</i> , 2013 , 56, 386-94	2.5	39
107	Real-time PCR systems targeting giant viruses of amoebae and their virophages. <i>Intervirology</i> , 2013 , 56, 413-23	2.5	21
106	First isolation of Mimivirus in a patient with pneumonia. <i>Clinical Infectious Diseases</i> , 2013 , 57, e127-34	11.6	106
105	Virophage Concept, The 2013 ,		2
104	Tobacco mosaic virus in the lungs of mice following intra-tracheal inoculation. <i>PLoS ONE</i> , 2013 , 8, e54993	3.7	22
103	Real-time laboratory surveillance of sexually-transmissible infections in Marseille University hospitals reveals rise of gonorrhoea, syphilis and human immunodeficiency virus seroconversions in 2012. <i>Eurosurveillance</i> , 2013 , 18,	19.8	12
102	Real-time laboratory surveillance of sexually-transmissible infections in Marseille University hospitals reveals rise of gonorrhoea, syphilis and human immunodeficiency virus seroconversions in 2012. <i>Eurosurveillance</i> , 2013 , 18, 4	19.8	14
101	Megavirales Composing a Fourth Domain of Life: Mimiviridae and Marseilleviridae 2012 , 217-244		5

100	Caractéristiques et devenir des infections par le virus de l'hépatite E dans une cohorte de transplantés rénaux. <i>Néphrologie Et Thérapeutique</i> , 2012 , 8, 285-286	0.6	
99	Natural presence of NS3 protease R155K hepatitis C virus variants with decreased sensitivity to protease inhibitors. <i>Journal of Clinical Virology</i> , 2012 , 53, 178-80	14.5	5
98	Hepatitis E in three immunocompromized children in southeastern France. <i>Journal of Clinical Virology</i> , 2012 , 53, 162-6	14.5	35
97	Circulation of almost genetically identical hepatitis E virus of genotype 4 in France. <i>Journal of Clinical Virology</i> , 2012 , 55, 181-3	14.5	10
96	Tobacco mosaic virus in cigarettes and saliva of smokers. <i>Journal of Clinical Virology</i> , 2012 , 55, 374-6	14.5	23
95	Fatal fulminant primary hepatitis B virus infections with G1896A precore viral mutants in southeastern France. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2012 , 36, e1-8	2.4	11
94	Hepatitis B virus variant with the a194t substitution within reverse transcriptase before and under adefovir and tenofovir therapy. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2012 , 36, e26-8	2.4	9
93	Lamarckian evolution of the giant Mimivirus in allopatric laboratory culture on amoebae. <i>Frontiers in Cellular and Infection Microbiology</i> , 2012 , 2, 91	5.9	4
92	Autochthonous infections with hepatitis E virus genotype 4, France. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1361-4	10.2	92
91	Gemi: PCR primers prediction from multiple alignments. <i>Comparative and Functional Genomics</i> , 2012 , 2012, 783138		15
90	First human case of co-infection with two different subtypes of hepatitis E virus. <i>Intervirology</i> , 2012 , 55, 484-7	2.5	25
89	Reclassification of giant viruses composing a fourth domain of life in the new order Megavirales. <i>Intervirology</i> , 2012 , 55, 321-32	2.5	134
88	Related giant viruses in distant locations and different habitats: Acanthamoeba polyphaga mimivirus represents a third lineage of the Mimiviridae that is close to the megavirus lineage. <i>Genome Biology and Evolution</i> , 2012 , 4, 1324-30	3.9	95
87	1250 HEPATITIS E VIRUS AS THE MOST FREQUENTLY IDENTIFIED CAUSE OF AUTOCHTHONOUS ACUTE HEPATITIS AMONG ADULTS IN MARSEILLE PUBLIC HOSPITALS. <i>Journal of Hepatology</i> , 2011 , 54, S493-S494	13.4	2
86	Pitfall of hepatitis B surface antigen testing in a kidney transplant recipient presenting hepatitis B reactivation. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011 , 35, 671-4	2.4	2
85	Treatment of severe acute hepatitis E by ribavirin. <i>Journal of Clinical Virology</i> , 2011 , 52, 60-2	14.5	120
84	Viruses with more than 1,000 genes: Mamavirus, a new Acanthamoeba polyphaga mimivirus strain, and reannotation of Mimivirus genes. <i>Genome Biology and Evolution</i> , 2011 , 3, 737-42	3.9	71
83	NS3 protease polymorphism and natural resistance to protease inhibitors in French patients infected with HCV genotypes 1-5. <i>Antiviral Therapy</i> , 2011 , 16, 1093-102	1.6	48

82	NS3 protease of genotype 3 subtype h HCV identified in southeastern France. <i>Antiviral Therapy</i> , 2011 , 16, 615-9	1.6	5
81	Acute and chronic hepatitis E in patients infected with human immunodeficiency virus. <i>Journal of Viral Hepatitis</i> , 2011 , 18, 227-8	3.4	41
80	Hepatitis E virus genotype 3f in pigs in New Caledonia. <i>Australian Veterinary Journal</i> , 2011 , 89, 496-9	1.2	10
79	Hepatitis E virus infection in patients infected with the human immunodeficiency virus. <i>Journal of Medical Virology</i> , 2011 , 83, 1704-16	19.7	69
78	Neurologic disorders and hepatitis E, France, 2010. <i>Emerging Infectious Diseases</i> , 2011 , 17, 1510-2	10.2	45
77	Two years' persistence of naturally present substitution R155K within hepatitis C virus NS3 protease in the absence of protease inhibitor-based therapy. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1341-2; author reply 1342-3	7	5
76	The giant Cafeteria roenbergensis virus that infects a widespread marine phagocytic protist is a new member of the fourth domain of Life. <i>PLoS ONE</i> , 2011 , 6, e18935	3.7	50
75	Group A streptococcal infections during the seasonal influenza outbreak 2010/11 in South East England. <i>Eurosurveillance</i> , 2011 , 16,	19.8	27
74	Letter to the editor. Group A streptococcal infections during the seasonal influenza outbreak 2010/11 in South East England. <i>Eurosurveillance</i> , 2011 , 16,	19.8	15
73	Clinical and virological factors associated with hepatitis B virus reactivation in HBsAg-negative and anti-HBc antibodies-positive patients undergoing chemotherapy and/or autologous stem cell transplantation for cancer. <i>Journal of Viral Hepatitis</i> , 2010 , 17, 807-15	3.4	71
72	Gene repertoire of amoeba-associated giant viruses. <i>Intervirology</i> , 2010 , 53, 330-43	2.5	34
71	Hepatitis E virus infection in sheltered homeless persons, France. <i>Emerging Infectious Diseases</i> , 2010 , 16, 1761-3	10.2	20
70	Concurrent autochthonous acute hepatitis E and hepatitis B reverse seroconversion in an HIV-1-infected patient: one virus may hide another. <i>International Journal of Infectious Diseases</i> , 2010 , 14, e357	10.5	10
69	Underquantification of plasma HIV-1 RNA levels in a cohort of newly-diagnosed individuals. <i>International Journal of Infectious Diseases</i> , 2010 , 14 Suppl 3, e362-3	10.5	1
68	Pig liver sausage as a source of hepatitis E virus transmission to humans. <i>Journal of Infectious Diseases</i> , 2010 , 202, 825-34	7	502
67	Detection of hepatitis E virus in wild boar (<i>Sus scrofa</i>) livers. <i>Veterinary Journal</i> , 2010 , 186, 259-61	2.5	44
66	Detection of hepatitis E virus of genotype 3 in a farm pig in Kinshasa (Democratic Republic of the Congo). <i>Infection, Genetics and Evolution</i> , 2010 , 10, 154-7	4.5	24
65	Pepper mild mottle virus, a plant virus associated with specific immune responses, Fever, abdominal pains, and pruritus in humans. <i>PLoS ONE</i> , 2010 , 5, e10041	3.7	108

64	Frequent transmission of hepatitis E virus among piglets in farms in Southern France. <i>Journal of Medical Virology</i> , 2009 , 81, 1750-9	19.7	45
63	Influence of the HCV subtype on the virological response to pegylated interferon and ribavirin therapy. <i>Journal of Medical Virology</i> , 2009 , 81, 2029-35	19.7	45
62	Detection of a newly identified hepatitis B virus genotype in southeastern France. <i>Journal of Clinical Virology</i> , 2009 , 45, 165-7	14.5	10
61	Hepatitis E in an HIV-infected patient. <i>Journal of Clinical Virology</i> , 2009 , 45, 269-71	14.5	69
60	Hepatitis E virus as an emerging cause of chronic liver disease in organ transplant recipients. <i>Journal of Hepatology</i> , 2009 , 50, 622-4	13.4	79
59	Safety of TNF-blocking agents in rheumatic patients with serology suggesting past hepatitis B state: results from a cohort of 21 patients. <i>Arthritis Research and Therapy</i> , 2009 , 11, R179	5.7	76
58	Acute hepatitis A in a pregnant woman at delivery. <i>International Journal of Infectious Diseases</i> , 2009 , 13, e49-51	10.5	16
57	Factors influencing peripheral blood mononuclear cell-associated HIV-1 DNA level after long-term suppressive antiretroviral therapy in 236 patients. <i>Aids</i> , 2009 , 23, 2165-71	3.5	28
56	Hepatitis E virus as a newly identified cause of acute viral hepatitis during human immunodeficiency virus infection. <i>Clinical Microbiology and Infection</i> , 2008 , 14, 1176-80	9.5	36
55	Entecavir as a first-line treatment for HBV reactivation following polychemotherapy for lymphoma. <i>British Journal of Haematology</i> , 2008 , 143, 148-50	4.5	27
54	Chronic hepatitis E with cirrhosis in a kidney-transplant recipient. <i>New England Journal of Medicine</i> , 2008 , 358, 859-60	59.2	269
53	Severe thrombocytopenia associated with acute hepatitis E virus infection. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 2450-2	9.7	36
52	The genotypic inhibitory quotient: a predictive factor of atazanavir response in HIV-1-infected treatment-experienced patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008 , 48, 177-80	3.1	13
51	Vertical transmission of multidrug-resistant Q151M human immunodeficiency virus type 1 strains. <i>Pediatric Infectious Disease Journal</i> , 2008 , 27, 278-80	3.4	6
50	Natural presence of substitution R155K within hepatitis C virus NS3 protease from a treatment-naïve chronically infected patient. <i>Hepatology</i> , 2008 , 47, 766-7	11.2	31
49	Recycling of chloroquine and its hydroxyl analogue to face bacterial, fungal and viral infections in the 21st century. <i>International Journal of Antimicrobial Agents</i> , 2007 , 30, 297-308	14.3	259
48	Transfusion-associated hepatitis E, France. <i>Emerging Infectious Diseases</i> , 2007 , 13, 648-9	10.2	189
47	Efficacy of hepatitis B virus (HBV) vaccination in treating lamivudine-resistant HBV reactivation following hepatitis B surface antigen seroconversion. <i>Liver International</i> , 2007 , 27, 1417-21	7.9	2

46	Clinical and virological significance of the co-existence of HBsAg and anti-HBs antibodies in hepatitis B chronic carriers. <i>Virology</i> , 2007 , 367, 30-40	3.6	53
45	Acute polyarthritis revealing hepatitis E. <i>Clinical Rheumatology</i> , 2007 , 26, 1973-5	3.9	21
44	Selection of L74V mutation in reverse transcriptase of HIV-1 subtype D by a tenofovir DF-lamivudine based regimen. <i>Aids</i> , 2007 , 21, 2551-2	3.5	1
43	Impaired quantification of plasma HIV-1 RNA with a commercialized real-time PCR assay in a couple of HIV-1-infected individuals. <i>Journal of Clinical Virology</i> , 2007 , 39, 226-9	14.5	10
42	First human cases of hepatitis E infection with genotype 3c strains. <i>Journal of Clinical Virology</i> , 2007 , 40, 318-20	14.5	19
41	Hepatitis E associated with surgical training on pigs. <i>Lancet, The</i> , 2007 , 370, 935	4.0	22
40	SVARAP and aSVARAP: simple tools for quantitative analysis of nucleotide and amino acid variability and primer selection for clinical microbiology. <i>BMC Microbiology</i> , 2006 , 6, 21	4.5	25
39	The battle against infectious diseases in developing countries: the inseparable twins of diagnosis and therapy. <i>Clinical Chemistry</i> , 2006 , 52, 1217	5.5	5
38	Broad differences between the COBAS ampliprep total nucleic acid isolation-COBAS TaqMan 48 hepatitis C virus (HCV) and COBAS HCV monitor v2.0 assays for quantification of serum HCV RNA of non-1 genotypes. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 1602-3	9.7	13
37	Coexistence of the K65R/L74V and/or K65R/T215Y mutations on the same HIV-1 genome. <i>Journal of Clinical Virology</i> , 2006 , 37, 227-30	14.5	20
36	Evaluation of the clinical performance of the Beckman Coulter Access AbHBsII immunoassay for the detection of hepatitis B surface antibodies. <i>Journal of Clinical Virology</i> , 2006 , 37, 213-7	14.5	6
35	Progressive multifocal leukoencephalopathy in HIV-2-infected patient. <i>Aids</i> , 2006 , 20, 1342-3	3.5	7
34	Emergence of hepatitis B infection despite antibodies to hepatitis B surface antigen: a new nosocomial risk in patients with end-stage renal disease. <i>Transplantation</i> , 2006 , 81, 1358-9	1.8	3
33	Epidemiological and virological features of HBV infection in HIV-2 infected patients living in southeastern France. <i>European Journal of Epidemiology</i> , 2006 , 21, 615-8	12.1	3
32	Unusual selection of rtA181V HBV mutants cross-resistant to adefovir following prolonged lamivudine monotherapy: report of two cases. <i>Antiviral Therapy</i> , 2006 , 11, 1103-6	1.6	7
31	Unusual Selection of Rta181V Hbv Mutants Cross-Resistant to Adefovir following Prolonged Lamivudine Monotherapy: Report of Two Cases. <i>Antiviral Therapy</i> , 2006 , 11, 1103-1106	1.6	18
30	Severe transient neutropenia associated with acute human immunodeficiency virus type 1 infection. <i>European Journal of Internal Medicine</i> , 2005 , 16, 120-122	3.9	9
29	Polymorphism and drug-selected mutations in the reverse transcriptase gene of HIV-2 from patients living in southeastern France. <i>Journal of Medical Virology</i> , 2005 , 75, 381-90	19.7	28

28	Virological and pharmacological parameters predicting the response to lopinavir-ritonavir in heavily protease inhibitor-experienced patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 1720-6	5.9	49
27	Fulminant hepatitis B associated with a specific insertion in the basal core promoter region of hepatitis B virus DNA after immunosuppressive treatment. <i>Clinical Infectious Diseases</i> , 2005 , 40, e24-7	11.6	21
26	Polymorphism and drug-selected mutations in the protease gene of human immunodeficiency virus type 2 from patients living in Southern France. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 570-7	9.7	58
25	Uncommon association of T69 3-base-pair insertion plus Q151M multidrug resistance mutations in human immunodeficiency virus type 1 reverse transcriptase. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 4493-4	5.9	3
24	Genomic and phylogenetic analysis of hepatitis C virus isolates: a survey of 535 strains circulating in southern France. <i>Journal of Medical Virology</i> , 2003 , 71, 391-8	19.7	39
23	Usefulness of rpoB gene sequencing for identification of <i>Afipia</i> and <i>Bosea</i> species, including a strategy for choosing discriminative partial sequences. <i>Applied and Environmental Microbiology</i> , 2003 , 69, 6740-9	4.8	34
22	rpoB-based identification of nonpigmented and late-pigmenting rapidly growing mycobacteria. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 5699-708	9.7	392
21	Transmission of HIV-1 variants resistant to the three classes of antiretroviral agents: implications for HIV therapy in primary infection. <i>Aids</i> , 2002 , 16, 507-9	3.5	11
20	Vertebral infections caused by <i>Haemophilus aphrophilus</i> : case report and review. <i>Clinical Microbiology and Infection</i> , 2001 , 7, 107-13	9.5	15
19	Prevalence of resistance mutations in antiretroviral-naive chronically HIV-infected patients in 1998: a French nationwide study. <i>Aids</i> , 2001 , 15, 1777-82	3.5	31
18	Prevalence of drug resistant mutants and virological response to combination therapy in patients with primary HIV-1 infection. <i>Journal of Medical Virology</i> , 2000 , 61, 181-6	19.7	54
17	Multidrug resistance genotypes (insertions in the beta3-beta4 finger subdomain and MDR mutations) of HIV-1 reverse transcriptase from extensively treated patients: incidence and association with other resistance mutations. <i>Virology</i> , 2000 , 270, 310-6	3.6	49
16	Evolution of HIV-1 multidrug-resistant genotypes during combination therapy and after the cessation of antiretroviral drugs. <i>Aids</i> , 2000 , 14, 2943-5	3.5	4
15	Genetic polymorphism near HIV-1 reverse transcriptase resistance-associated codons is a major obstacle for the line probe assay as an alternative method to sequence analysis. <i>Journal of Virological Methods</i> , 1999 , 80, 25-31	2.6	22
14	Multiple recurrent bacillary angiomatosis due to <i>Bartonella quintana</i> in an HIV-infected patient. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1996 , 15, 178-80	5.3	7
13	The emergence, spread and vanishing of a French SARS-CoV-2 variant exemplifies the fate of RNA virus epidemics and obeys the Black Queen rule		1
12	First cases of infection with the 21L/BA.2 Omicron variant in Marseille, France		4
11	Emergence in Southern France of a new SARS-CoV-2 variant of probably Cameroonian origin harbouring both substitutions N501Y and E484K in the spike protein		13

10	Is <i>Acanthamoeba polyphaga</i> Mimivirus an Emerging Causative Agent of Pneumonia?33-51	1
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8	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open-label non-randomized clinical trial	59
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5	Tricarboxylic acid cycle and proton gradient in Pandoravirus massiliensis: Is it still a virus?	6
4	A metallo-beta-lactamase with both beta-lactamase and ribonuclease activity is linked with traduction in giant viruses	1
3	Analysis of SARS-CoV-2 variants from 24,181 patients exemplifies the role of globalisation and zoonosis in pandemics	4
2	A 21L/BA.2-21K/BA.1 MixOmicron SARS-CoV-2 hybrid undetected by qPCR that screen for variant in routine diagnosis	1
1	Culture and identification of a Deltamicron SARS-CoV-2 in a three cases cluster in southern France	5