

Bernard La Scola

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.

486 papers	26,093 citations	73 h-index	149 g-index
531 ext. papers	31,862 ext. citations	7.4 avg, IF	7.26 L-index

#	Paper	IF	Citations
486	The puzzling mutational landscape of the SARS-2-variant Omicron.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	14
485	Exploratory Study on Application of MALDI-TOF-MS to Detect SARS-CoV-2 Infection in Human Saliva.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	3
484	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
483	Real-time detection of Covid-19 positive persons using sniffer dog.. <i>Infectious Diseases</i> , 2022 , 1-3	3.1	
482	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
481	Omicron variant escapes therapeutic mAbs including recently released Evusheld [®] , contrary to eight prior main VOC.. <i>Clinical Infectious Diseases</i> , 2022 ,	11.6	3
480	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
479	First cases of infection with the 21L/BA.2 Omicron variant in Marseille, France.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	6
478	Antiviral Activity of Repurposing Ivermectin against a Panel of 30 Clinical SARS-CoV-2 Strains Belonging to 14 Variants.. <i>Pharmaceuticals</i> , 2022 , 15,	5.2	1
477	Paleoserology points to Coronavirus as possible causative pathogens of the 'Russian flu'.. <i>Microbial Biotechnology</i> , 2022 ,	6.3	1
476	Culture and identification of a "Deltamicon" SARS-CoV-2 in a three cases cluster in southern France.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	3
475	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	
474	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
473	Drug repurposing against SARS-CoV-1, SARS-CoV-2 and MERS-CoV. <i>Future Microbiology</i> , 2021 , 16, 1341-1370	13.70	9
472	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
471	Pacmanvirus S19, the Second Pacmanvirus Isolated from Sewage Waters in Oran, Algeria. <i>Microbiology Resource Announcements</i> , 2021 , 10, e0069321	1.3	1
470	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

469	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
468	Draft genome and description of strain Marseille-Q2057 sp.nov., a new bacterium isolated from human healthy skin. <i>New Microbes and New Infections</i> , 2021 , 40, 100840	4.1	1
467	Isolation and Description of sp. nov., a Novel Species, Isolated from a Stable Periodontitis Subject. <i>Pathogens</i> , 2021 , 10,	4.5	1
466	COVID-19 re-infection. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13537	4.6	22
465	Draft genome and description of strain Marseille-Q2068T sp. nov., a new bacterium isolated from human healthy skin. <i>New Microbes and New Infections</i> , 2021 , 40, 100839	4.1	0
464	The structure of a virus-encoded nucleosome. <i>Nature Structural and Molecular Biology</i> , 2021 , 28, 413-417	7.6	8
463	Microscopic Observation of SARS-Like Particles in RT-qPCR SARS-CoV-2 Positive Sewage Samples. <i>Pathogens</i> , 2021 , 10,	4.5	2
462	SARS-CoV-2 Persistent Viral Shedding in the Context of Hydroxychloroquine-Azithromycin Treatment. <i>Viruses</i> , 2021 , 13,	6.2	2
461	Challenges in exploring and manipulating the human skin microbiome. <i>Microbiome</i> , 2021 , 9, 125	16.6	23
460	Viral RNA in City Wastewater as a Key Indicator of COVID-19 Recrudescence and Containment Measures Effectiveness. <i>Frontiers in Microbiology</i> , 2021 , 12, 664477	5.7	10
459	Isolation of Viable SARS-CoV-2 Virus from Feces of an Immunocompromised Patient Suggesting a Possible Fecal Mode of Transmission. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	11
458	Marseilleviruses: An Update in 2021. <i>Frontiers in Microbiology</i> , 2021 , 12, 648731	5.7	2
457	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
456	Expression of ACE2, Soluble ACE2, Angiotensin I, Angiotensin II and Angiotensin-(1-7) Is Modulated in COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021 , 12, 625732	8.4	22
455	Angiotensin II Receptor Blockers (ARBs Antihypertensive Agents) Increase Replication of SARS-CoV-2 in Vero E6 Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 639177	5.9	3
454	In Vitro Evaluation of the Antiviral Activity of Methylene Blue Alone or in Combination against SARS-CoV-2. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
453	Prolonged SARS-CoV-2 RNA virus shedding and lymphopenia are hallmarks of COVID-19 in cancer patients with poor prognosis. <i>Cell Death and Differentiation</i> , 2021 , 28, 3297-3315	12.7	7
452	High-speed large-scale automated isolation of SARS-CoV-2 from clinical samples using miniaturized co-culture coupled to high-content screening. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 128.e1-128.e7	9.5	5

451	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
450	Isolation and identification of <i>Legionella</i> spp. from hot spring water in Algeria by culture and molecular methods. <i>Journal of Applied Microbiology</i> , 2021 , 130, 1394-1400	4.7	2
449	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	
448	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
447	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
446	Giant virus-related sequences in the 5300-year-old Ezi mummy metagenome. <i>Virus Genes</i> , 2021 , 57, 222-227	2.3	0
445	Isolated from Diabetic Foot Osteomyelitis: Clonal Diversity, Resistance Profile, Virulence Potential, and Genome Adaptation. <i>Microorganisms</i> , 2021 , 9,	4.9	4
444	Low blood zinc concentrations in patients with poor clinical outcome during SARS-CoV-2 infection: is there a need to supplement with zinc COVID-19 patients?. <i>Journal of Microbiology, Immunology and Infection</i> , 2021 , 54, 997-1000	8.5	6
443	Generation of Infectious Mimivirus Virions Through Inoculation of Viral DNA Within Shows Involvement of Five Proteins, Essentially Uncharacterized. <i>Frontiers in Microbiology</i> , 2021 , 12, 677847	5.7	
442	Complete genome and description of sp. nov.: a new bacterium within the genus. <i>New Microbes and New Infections</i> , 2021 , 42, 100893	4.1	2
441	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
440	Clandestinovirus: A Giant Virus With Chromatin Proteins and a Potential to Manipulate the Cell Cycle of Its Host. <i>Frontiers in Microbiology</i> , 2021 , 12, 715608	5.7	4
439	Mouth Washing Impaired SARS-CoV-2 Detection in Saliva. <i>Diagnostics</i> , 2021 , 11,	3.8	2
438	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
437	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
436	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
435	Morphological and Genomic Features of the New Klosneuvirinae Isolate Fadolivirus IHUMI-VV54. <i>Frontiers in Microbiology</i> , 2021 , 12, 719703	5.7	0
434	Long-Term Intra-host Evolution of Among Diabetic Patients With Foot Infections. <i>Frontiers in Microbiology</i> , 2021 , 12, 741406	5.7	2

433	Incomplete tricarboxylic acid cycle and proton gradient in Pandoravirus massiliensis: is it still a virus?. <i>ISME Journal</i> , 2021 ,	11.9	4
432	The Kaumobavirus LCC10 Genome Reveals a Unique Gene Strand Bias among "Extended ". <i>Viruses</i> , 2021 , 13,	6.2	3
431	Culture of SARS-CoV-2 in a panel of laboratory cell lines, permissivity, and differences in growth profile. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 477-484	5.3	39
430	Monocytes and Macrophages, Targets of Severe Acute Respiratory Syndrome Coronavirus 2: The Clue for Coronavirus Disease 2019 Immunoparalysis. <i>Journal of Infectious Diseases</i> , 2021 , 224, 395-406	7	65
429	Salivette, a relevant saliva sampling device for SARS-CoV-2 detection. <i>Journal of Oral Microbiology</i> , 2021 , 13, 1920226	6.3	8
428	Emerging SARS-CoV-2 Genotypes Show Different Replication Patterns in Human Pulmonary and Intestinal Epithelial Cells.. <i>Viruses</i> , 2021 , 14,	6.2	3
427	Heterogeneity in susceptibility to hydroxychloroquine of SARS-CoV-2 isolates.. <i>Frontiers in Bioscience</i> , 2021 , 26, 1493-1502		0
426	Case Report: Bacteremia in a Preterm Neonate With Necrotizing Enterocolitis.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 771467	3.4	0
425	Draft genome and description of strain Marseille-Q3615 sp. nov., a new bacterium isolated from a 59-year-old man with chronic obstructive pulmonary disease symptoms. <i>New Microbes and New Infections</i> , 2020 , 38, 100801	4.1	0
424	Draft genome and description of strain Marseille-Q0843 sp. nov., a new bacterium isolated from human healthy skin. <i>New Microbes and New Infections</i> , 2020 , 38, 100809	4.1	
423	In Vitro Antiviral Activity of Doxycycline against SARS-CoV-2. <i>Molecules</i> , 2020 , 25,	4.8	42
422	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
421	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
420	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
419	Baseline and multinormal distribution of ex vivo susceptibilities of Plasmodium falciparum to methylene blue in Africa, 2013-18. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 2141-2148	5.1	3
418	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
417	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
416	Diversity of Amoeba-Associated Giant Viruses Isolated in Algeria. <i>Diversity</i> , 2020 , 12, 215	2.5	1

415	Insight into the Lifestyle of Amoeba during Bioreactor Growth Using Transcriptomics and Proteomics. <i>Microorganisms</i> , 2020 , 8,	4.9	2
414	Comparative Genomics Unveils Regionalized Evolution of the Faustovirus Genomes. <i>Viruses</i> , 2020 , 12,	6.2	6
413	Evidence of an environmental reservoir for emergent. <i>New Microbes and New Infections</i> , 2020 , 35, 100666.	4.1	
412	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
411	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
410	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
409	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
408	Adenovirus Infections in African Humans and Wild Non-Human Primates: Great Diversity and Cross-Species Transmission. <i>Viruses</i> , 2020 , 12,	6.2	8
407	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
406	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
405	Advantages and Limits of Metagenomic Assembly and Binning of a Giant Virus. <i>MSystems</i> , 2020 , 5,	7.6	5
404	sp. nov. and sp. nov., two new species identified from human gut microbiota. <i>New Microbes and New Infections</i> , 2020 , 34, 100642	4.1	2
403	Core gene-based molecular detection and identification of Acanthamoeba species. <i>Scientific Reports</i> , 2020 , 10, 1583	4.9	6
402	sp. nov., a new bacterium isolated in a stool sample from a healthy male pygmy. <i>New Microbes and New Infections</i> , 2020 , 34, 100644	4.1	0
401	Isolation and genomic characterization of a new mimivirus of lineage B from a Brazilian river. <i>Archives of Virology</i> , 2020 , 165, 853-863	2.6	1
400	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
399	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
398	High-Content Screening, a Reliable System for Coxiella burnetii Isolation from Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	2

397	Letter to the editor: Plenty of coronaviruses but no SARS-CoV-2. <i>Eurosurveillance</i> , 2020 , 25,	19.8	8
396	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
395	Natural history of COVID-19 and therapeutic options. <i>Expert Review of Clinical Immunology</i> , 2020 , 16, 1159-1184	5.1	41
394	First genome sequence of isolated from cerebrospinal fluid in the context of sudden infant death syndrome. <i>New Microbes and New Infections</i> , 2020 , 33, 100623	4.1	1
393	sp. nov., a new bacterium isolated from dental plaque of a woman with periodontitis. <i>New Microbes and New Infections</i> , 2020 , 33, 100625	4.1	1
392	Methylene blue inhibits replication of SARS-CoV-2 in vitro. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 106202	14.3	29
391	Antimalarial drugs inhibit the replication of SARS-CoV-2: An in vitro evaluation. <i>Travel Medicine and Infectious Disease</i> , 2020 , 37, 101873	8.4	38
390	Klenkia terrae resistant to DNA extraction in germ-free mice stools illustrates the extraction pitfall faced by metagenomics. <i>Scientific Reports</i> , 2020 , 10, 10228	4.9	1
389	Rapid Scanning Electron Microscopy Detection and Sequencing of Severe Acute Respiratory Syndrome Coronavirus 2 and Other Respiratory Viruses. <i>Frontiers in Microbiology</i> , 2020 , 11, 596180	5.7	4
388	Enteroviruses from Humans and Great Apes in the Republic of Congo: Recombination within Enterovirus C Serotypes. <i>Microorganisms</i> , 2020 , 8,	4.9	3
387	Draft genome and description of strain Marseille-Q2069 sp. nov., a new bacterium isolated from human healthy skin. <i>New Microbes and New Infections</i> , 2020 , 38, 100805	4.1	
386	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
385	How Tupanvirus Degrades the Ribosomal RNA of Its Amoebal Host? The Ribonuclease T2 Track. <i>Frontiers in Microbiology</i> , 2020 , 11, 1691	5.7	1
384	Antimalarial artemisinin-based combination therapies (ACT) and COVID-19 in Africa: In vitro inhibition of SARS-CoV-2 replication by mefloquine-artesunate. <i>International Journal of Infectious Diseases</i> , 2020 , 99, 437-440	10.5	46
383	The Strengths of Scanning Electron Microscopy in Deciphering SARS-CoV-2 Infectious Cycle. <i>Frontiers in Microbiology</i> , 2020 , 11, 2014	5.7	24
382	Clusters of COVID-19 associated with Purim celebration in the Jewish community in Marseille, France, March 2020. <i>International Journal of Infectious Diseases</i> , 2020 , 100, 88-94	10.5	12
381	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
380	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

379	Metagenomic Analysis of Microdissected Valvular Tissue for Etiological Diagnosis of Blood Culture-Negative Endocarditis. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2405-2412	11.6	5
378	Coculture at the crossroads of the new microbiology techniques for the isolation of strict intracellular bacteria. <i>Future Microbiology</i> , 2020 , 15, 287-298	2.9	1
377	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
376	Tupanvirus-infected amoebas are induced to aggregate with uninfected cells promoting viral dissemination. <i>Scientific Reports</i> , 2019 , 9, 183	4.9	13
375	Atypical Cowpox Virus Infection in Smallpox-Vaccinated Patient, France. <i>Emerging Infectious Diseases</i> , 2019 , 25, 212-219	10.2	12
374	High-throughput isolation of giant viruses using high-content screening. <i>Communications Biology</i> , 2019 , 2, 216	6.7	16
373	Role of the R349 Gene and Its Repeats in the MIMIVIRE Defense System. <i>Frontiers in Microbiology</i> , 2019 , 10, 1147	5.7	6
372	Genome sequence and description of gen. nov., sp. nov., a new bacterium isolated from human ileum of a patient with Crohn's disease. <i>New Microbes and New Infections</i> , 2019 , 30, 100533	4.1	3
371	sp. nov., a new halophilic bacterium isolated from the stool of a healthy 11-year-old boy. <i>New Microbes and New Infections</i> , 2019 , 30, 100541	4.1	
370	Guarani Virophage, a New Sputnik-Like Isolate From a Brazilian Lake. <i>Frontiers in Microbiology</i> , 2019 , 10, 1003	5.7	6
369	Genome sequence and description of gen. nov., sp. nov., a new bacterial genus isolated from the human left colon. <i>New Microbes and New Infections</i> , 2019 , 30, 100548	4.1	1
368	Discovery and Further Studies on Giant Viruses at the IHU Mediterranean Infection That Modified the Perception of the Virosphere. <i>Viruses</i> , 2019 , 11,	6.2	14
367	Trapping the Enemy: Circumvents Faustovirus Mariensis Dissemination by Enclosing Viral Progeny inside Cysts. <i>Journal of Virology</i> , 2019 , 93,	6.6	9
366	The multiple origins of proteins present in tupanvirus particles. <i>Current Opinion in Virology</i> , 2019 , 36, 25-31	7.5	0
365	a new species within the genus. <i>New Microbes and New Infections</i> , 2019 , 28, 6-10	4.1	2
364	Specific clones of <i>Trichomonas tenax</i> are associated with periodontitis. <i>PLoS ONE</i> , 2019 , 14, e0213338	3.7	16
363	Virophages of Giant Viruses: An Update at Eleven. <i>Viruses</i> , 2019 , 11,	6.2	17
362	Human metallo- β -lactamase enzymes degrade penicillin. <i>Scientific Reports</i> , 2019 , 9, 12173	4.9	18

361	Microscopic Analysis of the Cycle in. <i>Frontiers in Microbiology</i> , 2019 , 10, 671	5.7	11
360	Molecular epidemiology of and its relationship with the occurrence of necrotizing enterocolitis in preterm neonates. <i>New Microbes and New Infections</i> , 2019 , 32, 100612	4.1	4
359	Giant virus vs amoeba: fight for supremacy. <i>Virology Journal</i> , 2019 , 16, 126	6.1	6
358	Single Cell Micro-aspiration as an Alternative Strategy to Fluorescence-activated Cell Sorting for Giant Virus Mixture Separation. <i>Journal of Visualized Experiments</i> , 2019 ,	1.6	2
357	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
356	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
355	Isolation of Yasminevirus, the First Member of Klosneuvirinae Isolated in Coculture with Vermamoeba vermiformis, Demonstrates an Extended Arsenal of Translational Apparatus Components. <i>Journal of Virology</i> , 2019 , 94,	6.6	17
354	Human Infection with Orf Virus and Description of Its Whole Genome, France, 2017. <i>Emerging Infectious Diseases</i> , 2019 , 25, 2197-2204	10.2	9
353	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
352	In-depth analysis of the replication cycle of Orpheovirus. <i>Virology Journal</i> , 2019 , 16, 158	6.1	4
351	Giant mimiviruses escape many canonical criteria of the virus definition. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 147-154	9.5	8
350	"Tupanvirus", a new genus in the family Mimiviridae. <i>Archives of Virology</i> , 2019 , 164, 325-331	2.6	11
349	Tailed giant Tupanvirus possesses the most complete translational apparatus of the known virosphere. <i>Nature Communications</i> , 2018 , 9, 749	17.4	136
348	Experimental Analysis of Mimivirus Translation Initiation Factor 4a Reveals Its Importance in Viral Protein Translation during Infection of Acanthamoeba polyphaga. <i>Journal of Virology</i> , 2018 , 92,	6.6	10
347	Molecular strategy for the diagnosis of infectious lymphadenitis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018 , 37, 1179-1186	5.3	14
346	Methods for culturing anaerobes from human specimen. <i>Future Microbiology</i> , 2018 , 13, 369-381	2.9	9
345	Mimivirus in the urine of a kidney-transplant recipient. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 561-563	5.5	5
344	Taxonogenomic description of four new species isolated from human gut: , , and. <i>New Microbes and New Infections</i> , 2018 , 21, 128-139	4.1	14

343	a new bacterial species isolated from human skin. <i>New Microbes and New Infections</i> , 2018 , 22, 17-18	4.1	1
342	Deciphering viral presences: two novel partial giant viruses detected in marine metagenome and in a mine drainage metagenome. <i>Virology Journal</i> , 2018 , 15, 66	6.1	15
341	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
340	Morphologic and Genomic Analyses of New Isolates Reveal a Second Lineage of Cedratviruses. <i>Journal of Virology</i> , 2018 , 92,	6.6	13
339	" gen. nov., sp. nov., a new genus within the family of isolated from a patient with vaginosis. <i>New Microbes and New Infections</i> , 2018 , 21, 1-8	4.1	1
338	A Large Open Pangenome and a Small Core Genome for Giant Pandoraviruses. <i>Frontiers in Microbiology</i> , 2018 , 9, 1486	5.7	23
337	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
336	Metagenomic binning reconstruction coupled with automatic pipeline annotation and giant viruses: A potential source of mistake in annotations. <i>Virus Research</i> , 2018 , 255, 36-38	6.4	5
335	Faustovirus E12 Transcriptome Analysis Reveals Complex Splicing in Capsid Gene. <i>Frontiers in Microbiology</i> , 2018 , 9, 2534	5.7	6
334	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
333	Naming microorganisms: the contribution of the IHU Méditerranée Infection, Marseille, France. <i>New Microbes and New Infections</i> , 2018 , 26, S89-S95	4.1	8
332	Correlative light electron microscopy of giant viruses with the SECOM system. <i>New Microbes and New Infections</i> , 2018 , 26, 110-113	4.1	3
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20	Laboratory diagnosis of rickettsioses: current approaches to diagnosis of old and new rickettsial diseases. <i>Journal of Clinical Microbiology</i> , 1997 , 35, 2715-27	9.7 323

19	Portal triad involvement in cat-scratch disease. <i>Lancet, The</i> , 1996 , 348, 1178-9	40	9
18	Phylogenesis of relapsing fever <i>Borrelia</i> spp. <i>International Journal of Systematic Bacteriology</i> , 1996 , 46, 859-65		110
17	Diagnosis of Mediterranean spotted fever by cultivation of <i>Rickettsia conorii</i> from blood and skin samples using the centrifugation-shell vial technique and by detection of <i>R. conorii</i> in circulating endothelial cells: a 6-year follow-up. <i>Journal of Clinical Microbiology</i> , 1996 , 34, 2722-7	9.7	59
16	Serological cross-reactions between <i>Bartonella quintana</i> , <i>Bartonella henselae</i> , and <i>Coxiella burnetii</i> . <i>Journal of Clinical Microbiology</i> , 1996 , 34, 2270-4	9.7	189
15	First cases of infection with the 21L/BA.2 Omicron variant in Marseille, France		4
14	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
13	Advantages and limits of metagenomic assembly and binning of a giant virus		1
12	A mysterious 80 nm amoeba virus with a near-complete Φ RFan genome challenges the classification of DNA viruses		3
11	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open-label non-randomized clinical trial		59
10	Evaluating the serological status of COVID-19 patients using an indirect immunofluorescent assay, France		6
9	High speed large scale automated isolation of SARS-CoV-2 from clinical samples using miniaturized co-culture coupled with high content screening		3
8	Monocytes and macrophages, targets of SARS-CoV-2: the clue for Covid-19 immunoparalysis		14
7	Tricarboxylic acid cycle and proton gradient in Pandoravirus massiliensis: Is it still a virus?		6
6	Saliva, a relevant alternative sample for SARS-CoV2 detection		2
5	A metallo-beta-lactamase with both beta-lactamase and ribonuclease activity is linked with traduction in giant viruses		1
4	Expression of ACE2 receptor, soluble ACE2, Angiotensin I, Angiotensin II and Angiotensin (1-7), is modulated in COVID-19 patients		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
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