

# Inmaculada Casas

## List of Publications by Year in descending order

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135  
papers

5,935  
citations

66343

42  
h-index

88630

70  
g-index

158  
all docs

158  
docs citations

158  
times ranked

7287  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | First cases of coronavirus disease 2019 (COVID-19) in the WHO European Region, 24 January to 21 February 2020. <i>Eurosurveillance</i> , 2020, 25, .   | 7.0 | 427       |
| 2  | Simultaneous detection of fourteen respiratory viruses in clinical specimens by two multiplex reverse transcription nestedâ€PCR assays. <i>Journal of Medical Virology</i> , 2004, 72, 484-495.  | 5.0 | 257       |
| 3  | New method for the extraction of viral RNA and DNA from cerebrospinal fluid for use in the polymerase chain reaction assay. <i>Journal of Virological Methods</i> , 1995, 53, 25-36.   | 2.1 | 218       |
| 4  | Simultaneous detection of influenza A, B, and C viruses, respiratory syncytial virus, and adenoviruses in clinical samples by multiplex reverse transcription nestedâ€PCR assay. <i>Journal of Medical Virology</i> , 2003, 69, 132-144. | 5.0 | 205       |
| 5  | 2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.  | 2.1 | 184       |
| 6  | Detection of new respiratory viruses in hospitalized infants with bronchiolitis: a threeâ€year prospective study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 883-887.                                     | 1.5 | 156       |
| 7  | Ten Years of Global Evolution of the Human Respiratory Syncytial Virus BA Genotype with a 60-Nucleotide Duplication in the G Protein Gene. <i>Journal of Virology</i> , 2010, 84, 7500-7512.   | 3.4 | 153       |
| 8  | Diagnostic System for Rapid and Sensitive Differential Detection of Pathogens. <i>Emerging Infectious Diseases</i> , 2005, 11, 310-313.  | 4.3 | 148       |
| 9  | Detection of varicella-zoster virus-specific DNA sequences in cerebrospinal fluid from patients with acute aseptic meningitis and no cutaneous lesions. <i>Journal of Medical Virology</i> , 1994, 43, 331-335.                          | 5.0 | 136       |
| 10 | Multiple simultaneous viral infections in infants with acute respiratory tract infections in Spain. <i>Journal of Clinical Virology</i> , 2008, 42, 268-272.   | 3.1 | 134       |
| 11 | Viral infections of the central nervous system in Spain: A prospective study. <i>Journal of Medical Virology</i> , 2013, 85, 554-562.  | 5.0 | 132       |
| 12 | Human metapneumovirus bronchiolitis in infancy is an important risk factor for asthma at age 5. <i>Pediatric Pulmonology</i> , 2007, 42, 458-464.  | 2.0 | 120       |
| 13 | Reduced accumulation of defective viral genomes contributes to severe outcome in influenza virus infected patients. <i>PLoS Pathogens</i> , 2017, 13, e1006650.  | 4.7 | 107       |
| 14 | Spectrum of Respiratory Viruses in Children With Community-acquired Pneumonia. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 808-813.  | 2.0 | 98        |
| 15 | Detection of Respiratory Viruses and Subtype Identification of Influenza A Viruses by GreeneChipResp Oligonucleotide Microarray. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2359-2364.  | 3.9 | 97        |
| 16 | High incidence of human bocavirus infection in children in Spain. <i>Journal of Clinical Virology</i> , 2007, 40, 224-228.   | 3.1 | 97        |
| 17 | Global Distribution of Novel Rhinovirus Genotype. <i>Emerging Infectious Diseases</i> , 2008, 14, 944-947.   | 4.3 | 97        |
| 18 | Detection of enteroviral RNA and specific DNA of herpesviruses by multiplex genome amplification. <i>Journal of Virological Methods</i> , 1997, 66, 39-50.   | 2.1 | 93        |

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|----|--|-----|-----------|
| 19 | Prevalence and clinical characteristics of human metapneumovirus infections in hospitalized infants in Spain. <i>Pediatric Pulmonology</i> , 2006, 41, 863-871.                              | 2.0 | 93        |
| 20 | Seasonality and geographical spread of respiratory syncytial virus epidemics in 15 European countries, 2010 to 2016. <i>Eurosurveillance</i> , 2018, 23, .                                   | 7.0 | 89        |
| 21 | Detection of alpha and betacoronaviruses in multiple Iberian bat species. <i>Archives of Virology</i> , 2011, 156, 1883-1890.  | 2.1 | 82        |
| 22 | Role of Rhinovirus C Respiratory Infections in Sick and Healthy Children in Spain. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 717-720.  | 2.0 | 80        |
| 23 | Infections of the Nervous System Caused by Varicella-Zoster Virus: A Review. <i>Intervirology</i> , 1997, 40, 72-84.   | 2.8 | 79        |
| 24 | Molecular Identification of Adenoviruses in Clinical Samples by Analyzing a Partial Hexon Genomic Region. <i>Journal of Clinical Microbiology</i> , 2005, 43, 6176-6182.                     | 3.9 | 79        |
| 25 | Enteroviruses in Spain: virological and epidemiological studies over 10 years (1988-1997). <i>Epidemiology and Infection</i> , 2000, 124, 497-506.   | 2.1 | 77        |
| 26 | HUMAN BOCAVIRUS DETECTION IN NASOPHARYNGEAL ASPIRATES OF CHILDREN WITHOUT CLINICAL SYMPTOMS OF RESPIRATORY INFECTION. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 358-360.       | 2.0 | 73        |
| 27 | Molecular Epidemiology of Echovirus 30: Temporal Circulation and Prevalence of Single Lineages. <i>Journal of Virology</i> , 2002, 76, 4940-4949.  | 3.4 | 71        |
| 28 | Viral diagnosis of neurological infection by RT multiplex PCR: A search for entero- and herpesviruses in a prospective study. , 1999, 57, 145-151.   |     | 69        |
| 29 | Interim 2017/18 influenza seasonal vaccine effectiveness: combined results from five European studies. <i>Eurosurveillance</i> , 2018, 23, .   | 7.0 | 62        |
| 30 | 2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566. | 2.1 | 62        |
| 31 | Clinical Characteristics of Human Bocavirus Infections Compared With Other Respiratory Viruses in Spanish Children. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 677-680.         | 2.0 | 60        |
| 32 | Assessing the burden of paediatric influenza in Europe: the European Paediatric Influenza Analysis (EPIA) project. <i>European Journal of Pediatrics</i> , 2010, 169, 997-1008.              | 2.7 | 60        |
| 33 | Human metapneumovirus infections in hospitalised infants in Spain. <i>Archives of Disease in Childhood</i> , 2006, 91, 290-295.  | 1.9 | 59        |
| 34 | Role of emerging respiratory viruses in children with severe acute wheezing. <i>Pediatric Pulmonology</i> , 2010, 45, 585-591.   | 2.0 | 56        |
| 35 | CCR5 deficiency predisposes to fatal outcome in influenza virus infection. <i>Journal of General Virology</i> , 2015, 96, 2074-2078.   | 2.9 | 55        |
| 36 | A Founder Effect Led Early SARS-CoV-2 Transmission in Spain. <i>Journal of Virology</i> , 2021, 95, .  | 3.4 | 55        |

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|----|---|-----|-----------|
| 37 | Evaluation of a Commercially Available Reverse Transcription-PCR Assay for Diagnosis of Enteroviral Infection in Archival and Prospectively Collected Cerebrospinal Fluid Specimens. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1741-1745. | 3.9 | 51        |
| 38 | Effectiveness of the 2010â€“11 seasonal trivalent influenza vaccine in Spain: cycEVA study. <i>Vaccine</i> , 2012, 30, 3595-3602.   | 3.8 | 50        |
| 39 | Respiratory Syncytial Virus Coinfections With Rhinovirus and Human Bocavirus in Hospitalized Children. <i>Medicine (United States)</i> , 2015, 94, e1788.   | 1.0 | 50        |
| 40 | Estimating the burden of seasonal influenza in Spain from surveillance of mild and severe influenza disease, 2010â€“2016. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 161-170.   | 3.4 | 47        |
| 41 | Two RT-PCR based assays to detect human metapneumovirus in nasopharyngeal aspirates. <i>Journal of Virological Methods</i> , 2005, 129, 1-7.  | 2.1 | 46        |
| 42 | Effectiveness of influenza vaccine against laboratory-confirmed influenza, in the late 2011â€“2012 season in Spain, among population targeted for vaccination. <i>BMC Infectious Diseases</i> , 2013, 13, 441.                                      | 2.9 | 46        |
| 43 | Thymic stromal lymphopoietin, IL-33, and periostin in hospitalized infants with viral bronchiolitis. <i>Medicine (United States)</i> , 2017, 96, e6787.   | 1.0 | 43        |
| 44 | Molecular Identification of Enterovirus by Analyzing a Partial VP1 Genomic Region with Different Methods. <i>Journal of Clinical Microbiology</i> , 2002, 40, 182-192.  | 3.9 | 39        |
| 45 | Infections and coinfections by respiratory human bocavirus during eight seasons in hospitalized children. <i>Journal of Medical Virology</i> , 2016, 88, 2052-2058.   | 5.0 | 39        |
| 46 | Age-specific differences in influenza virus type and subtype distribution in the 2012/2013 season in 12 European countries. <i>Epidemiology and Infection</i> , 2015, 143, 2950-2958.   | 2.1 | 36        |
| 47 | Human metapneumovirus infections in hospitalized children and comparison with other respiratory viruses. 2005-2014 prospective study. <i>PLoS ONE</i> , 2017, 12, e0173504.   | 2.5 | 35        |
| 48 | Low 2018/19 vaccine effectiveness against influenza A(H3N2) among 15â€“64-year-olds in Europe: exploration by birth cohort. <i>Eurosurveillance</i> , 2019, 24, .   | 7.0 | 35        |
| 49 | Two different PCR assays to detect enteroviral RNA in CSF samples from patients with acute aseptic meningitis. <i>Journal of Medical Virology</i> , 1995, 47, 378-385.  | 5.0 | 33        |
| 50 | Secukinumab does not impair the immunogenic response to the influenza vaccine in patients. <i>RMD Open</i> , 2019, 5, e001018.  | 3.8 | 33        |
| 51 | Role of viral coinfections in asthma development. <i>PLoS ONE</i> , 2017, 12, e0189083.   | 2.5 | 32        |
| 52 | Substitutions in position 222 of haemagglutinin of pandemic influenza A (H1N1) 2009 viruses in Spain. <i>Journal of Clinical Virology</i> , 2011, 51, 75-78.  | 3.1 | 30        |
| 53 | Molecular Analysis of Echovirus 13 Isolates and Aseptic Meningitis, Spain. <i>Emerging Infectious Diseases</i> , 2003, 9, 934-941.  | 4.3 | 29        |
| 54 | Characterization In Vitro and In Vivo of a Pandemic H1N1 Influenza Virus from a Fatal Case. <i>PLoS ONE</i> , 2013, 8, e53515.  | 2.5 | 29        |

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|----|---|-----|-----------|
| 55 | Lethal Influenza in Two Related Adults with Inherited GATA2 Deficiency. <i>Journal of Clinical Immunology</i> , 2018, 38, 513-526.  | 3.8 | 29        |
| 56 | Detection of both herpes simplex and varicella-zoster viruses in cerebrospinal fluid from patients with encephalitis. , 1996, 50, 82-92.  |     | 28        |
| 57 | Viral acute respiratory infections among infants visited in a rural hospital of southern Mozambique. <i>Tropical Medicine and International Health</i> , 2011, 16, 1054-1060.   | 2.3 | 28        |
| 58 | Role of Rhinovirus C in Apparently Life-Threatening Events in Infants, Spain. <i>Emerging Infectious Diseases</i> , 2009, 15, 1506-1508.  | 4.3 | 28        |
| 59 | Influence of the genetic heterogeneity of the ISDR and PePHD regions of hepatitis C virus on the response to interferon therapy in chronic hepatitis C. <i>Journal of Medical Virology</i> , 2001, 65, 35-44.                 | 5.0 | 27        |
| 60 | First epidemic of aseptic meningitis due to echovirus type 13 among Spanish children. <i>Epidemiology and Infection</i> , 2003, 130, 251-256.   | 2.1 | 27        |
| 61 | Recurrent wheezing and asthma after bocavirus bronchiolitis. <i>Allergologia Et Immunopathologia</i> , 2016, 44, 410-414.   | 1.7 | 26        |
| 62 | Identification of Novel Betaherpesviruses in Iberian Bats Reveals Parallel Evolution. <i>PLoS ONE</i> , 2016, 11, e0169153.   | 2.5 | 25        |
| 63 | Human bocavirus infection in a neonatal intensive care unit. <i>Journal of Infection</i> , 2008, 57, 269-271.   | 3.3 | 24        |
| 64 | Using surveillance data to estimate pandemic vaccine effectiveness against laboratory confirmed influenza A(H1N1)2009 infection: two case-control studies, Spain, season 2009-2010. <i>BMC Public Health</i> , 2011, 11, 899. | 2.9 | 23        |
| 65 | Epidemiology of the 2009 influenza pandemic in Spain. <i>The Spanish Influenza Surveillance System. Enfermedades Infecciosas Y MicrobiologÁa ClÁnica</i> , 2012, 30, 2-9.   | 0.5 | 23        |
| 66 | A 14-year Prospective Study of Human Coronavirus Infections in Hospitalized Children. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 653-657.  | 2.0 | 23        |
| 67 | Influenza C Virus Infection in Children, Spain. <i>Emerging Infectious Diseases</i> , 2006, 12, 1621-1622.  | 4.3 | 22        |
| 68 | Eight Year Prospective Study of Adenoviruses Infections in Hospitalized Children. Comparison with Other Respiratory Viruses. <i>PLoS ONE</i> , 2015, 10, e0132162.  | 2.5 | 22        |
| 69 | Clinical and Virological Characteristics of Early and Moderate Preterm Infants Readmitted With Viral Respiratory Infections. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 693-699.                                 | 2.0 | 21        |
| 70 | Application of fluoroimmunoassay to the identification of low avidity specific IgG against pathogenic human viruses and <i>Toxoplasma gondii</i> . <i>Clinical and Diagnostic Virology</i> , 1995, 3, 323-332.                | 1.7 | 20        |
| 71 | First report on fatal myocarditis associated with adenovirus infection in Cuba. <i>Journal of Medical Virology</i> , 2008, 80, 1756-1761.   | 5.0 | 20        |
| 72 | Role of Rhinovirus C in Apparently Life-Threatening Events in Infants, Spain. <i>Emerging Infectious Diseases</i> , 2009, 15, 1506-1508.  | 4.3 | 20        |

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|----|---|-----|-----------|
| 73 | Prospective Study of Influenza C in Hospitalized Children. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 916-919.   | 2.0 | 20        |
| 74 | Virological Surveillance of Influenza Viruses during the 2008â€“09, 2009â€“10 and 2010â€“11 Seasons in Tunisia. <i>PLoS ONE</i> , 2013, 8, e74064.  | 2.5 | 20        |
| 75 | Genetic diversity of influenza A(H1N1)2009 virus circulating during the season 2010â€“2011 in Spain. <i>Journal of Clinical Virology</i> , 2012, 53, 16-21.   | 3.1 | 18        |
| 76 | New Adenovirus Groups in Western Palaeartic Bats. <i>Viruses</i> , 2018, 10, 443.   | 3.3 | 18        |
| 77 | Effect of previous and current vaccination against influenza A(H1N1)pdm09, A(H3N2), and B during the post-pandemic period 2010-2016 in Spain. <i>PLoS ONE</i> , 2017, 12, e0179160.   | 2.5 | 18        |
| 78 | Development and implementation of influenza a virus subtyping and detection of genotypic resistance to neuraminidase inhibitors. <i>Journal of Medical Virology</i> , 2010, 82, 843-853.  | 5.0 | 17        |
| 79 | Myocarditis Caused by Human Parainfluenza Virus in an Immunocompetent Child Initially Associated with 2009 Influenza A (H1N1) Virus. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2072-2073.   | 3.9 | 16        |
| 80 | Higher vaccine effectiveness in seasons with predominant circulation of seasonal influenza A(H1N1) than in A(H3N2) seasons: Test-negative case-control studies using surveillance data, Spain, 2003-2011. <i>Vaccine</i> , 2014, 32, 4404-4411. | 3.8 | 16        |
| 81 | Interim influenza vaccine effectiveness: A good proxy for final estimates in Spain in the seasons 2010â€“2014. <i>Vaccine</i> , 2015, 33, 3276-3280.  | 3.8 | 16        |
| 82 | Hospital admission due to respiratory viral infections in moderate preterm, late preterm and term infants during their first year of life. <i>Allergologia Et Immunopathologia</i> , 2015, 43, 469-473.   | 1.7 | 16        |
| 83 | Respiratory Infections by Enterovirus D68 in Outpatients and Inpatients Spanish Children. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 45-49.  | 2.0 | 16        |
| 84 | The potential risks and impact of the start of the 2015â€“2016 influenza season in the <sc>WHO</sc> European Region: a rapid risk assessment. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 236-246.                               | 3.4 | 16        |
| 85 | Enterovirus 75 and Aseptic Meningitis, Spain, 2005. <i>Emerging Infectious Diseases</i> , 2006, 12, 1609-1611.  | 4.3 | 15        |
| 86 | Adenovirus Transmission in a Nursing Home: Analysis of an Epidemic Outbreak of Keratoconjunctivitis. <i>Gerontology</i> , 2007, 53, 250-254.  | 2.8 | 14        |
| 87 | Pandemic H1N1 influenza-associated hospitalizations in children in Madrid, Spain. <i>Influenza and Other Respiratory Viruses</i> , 2011, 5, e544-e551.  | 3.4 | 14        |
| 88 | Influenza pandemic (H1N1) 2009 activity during summer 2009. Effectiveness of the 2008-9 trivalent vaccine against pandemic influenza in Spain. <i>Gaceta Sanitaria</i> , 2011, 25, 23-28.   | 1.5 | 14        |
| 89 | Influenza A(H1N1)pdm09 virus: viral characteristics and genetic evolution. <i>Enfermedades Infecciosas Y Microbiologa Clnica</i> , 2012, 30, 10-17.   | 0.5 | 13        |
| 90 | Genetic diversity of HA1 domain of heammagglutinin gene of influenza A(H1N1)pdm09 in Tunisia. <i>Virology Journal</i> , 2013, 10, 150.  | 3.4 | 13        |

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|-----|--|-----|-----------|
| 91  | Laboratory capability and surveillance testing for Middle East respiratory syndrome coronavirus infection in the WHO European Region, June 2013. <i>Eurosurveillance</i> , 2014, 19, 20923.  | 7.0 | 12        |
| 92  | Characterization of an enhanced antigenic change in the pandemic 2009 H1N1 influenza virus haemagglutinin. <i>Journal of General Virology</i> , 2014, 95, 1033-1042.   | 2.9 | 10        |
| 93  | Genetic variability of respiratory syncytial virus A in hospitalized children in the last five consecutive winter seasons in Central Spain. <i>Journal of Medical Virology</i> , 2017, 89, 767-774.                                | 5.0 | 10        |
| 94  | Molecular characterization of adenoviral infections in Cuba: report of an unusual association of species D adenoviruses with different clinical syndromes. <i>Archives of Virology</i> , 2009, 154, 619-627.                       | 2.1 | 9         |
| 95  | Prolonged shedding of amantadine- and oseltamivir-resistant influenza A(H3N2) virus with dual mutations in an immunocompromised infant. <i>Antiviral Therapy</i> , 2010, 15, 1059-1063.  | 1.0 | 9         |
| 96  | The Burden of Infections by Parainfluenza Virus in Hospitalized Children in Spain. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 792-794.  | 2.0 | 9         |
| 97  | &lt;p&gt;Impact of Prematurity and Severe Viral Bronchiolitis on Asthma Development at 6â€“9 Years&lt;/p&gt;. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 343-353.   | 3.4 | 9         |
| 98  | Bronchiolitis and recurrent wheezing are distinguished by type 2 innate lymphoid cells and immune response. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 51-59.   | 2.6 | 9         |
| 99  | Clinical response to pandemic h1n1 influenza virus from a fatal and mild case in ferrets. <i>Virology Journal</i> , 2015, 12, 48.  | 3.4 | 8         |
| 100 | Identification of Rare PB2-D701N Mutation from a Patient with Severe Influenza: Contribution of the PB2-D701N Mutation to the Pathogenicity of Human Influenza. <i>Frontiers in Microbiology</i> , 2017, 8, 575.                   | 3.5 | 8         |
| 101 | Viral respiratory infections in very low birthweight infants at neonatal intensive care unit: prospective observational study. <i>BMJ Paediatrics Open</i> , 2020, 4, e000661.   | 1.4 | 8         |
| 102 | Detection of Respiratory Viruses in the Clinical Outcome of Children With Fever and Neutropenia. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 533-538.  | 2.0 | 8         |
| 103 | Mating strategy is determinant of adenovirus prevalence in European bats. <i>PLoS ONE</i> , 2020, 15, e0226203.  | 2.5 | 8         |
| 104 | Oseltamivir-resistant pandemic influenza a (H1N1) 2009 viruses in Spain. <i>Journal of Clinical Virology</i> , 2011, 51, 205-208.  | 3.1 | 7         |
| 105 | Haemagglutinin D222G mutation found in a fatal case of pandemic (H1N1) flu in Tunisia. <i>Archives of Virology</i> , 2012, 157, 1813-1814.   | 2.1 | 7         |
| 106 | Spread of different rhinovirus B genotypes in hospitalized children in Spain. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 623-628.   | 3.4 | 7         |
| 107 | Absence of SARSâ€“CoVâ€“2 RNA detection in tissue samples of COVIDâ€“19â€“related cutaneous lesions analyzed by realâ€“time RTâ€“PCR. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e318-e321. | 2.4 | 7         |
| 108 | Respiratory morbidity associated with viral respiratory infections during neonatal stage in premature infants. <i>Pediatric Pulmonology</i> , 2021, 56, 967-973.   | 2.0 | 7         |

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|-----|---|-----|-----------|
| 109 | Emergence of Progressive Mutations in SARS-CoV-2 From a Hematologic Patient With Prolonged Viral Replication. <i>Frontiers in Microbiology</i> , 2022, 13, 826883.  | 3.5 | 7         |
| 110 | Frequency of D222G haemagglutinin mutant of pandemic (H1N1) pdm09 influenza virus in Tunisia between 2009 and 2011. <i>Diagnostic Pathology</i> , 2013, 8, 124.   | 2.0 | 6         |
| 111 | The Role of Respiratory Viruses in Children with Ataxia-Telangiectasia. <i>Viruses</i> , 2021, 13, 867.   | 3.3 | 6         |
| 112 | Neuraminidase Antibodies and H5N1: Geographic-Dependent Influenza Epidemiology Could Determine Cross-Protection against Emerging Strains. <i>PLoS Medicine</i> , 2007, 4, e212.   | 8.4 | 5         |
| 113 | COVID-19 y estudios microbiológicos post mortem. <i>Revista Espanola De Medicina Legal</i> , 2020, 46, 127-138.   | 0.1 | 5         |
| 114 | Lung function, allergic sensitization and asthma in school-aged children after viral-coinfection bronchiolitis. <i>Scientific Reports</i> , 2022, 12, 7552.   | 3.3 | 5         |
| 115 | Target-independent high-throughput sequencing methods provide evidence that already known human viral pathogens play a main role in respiratory infections with unexplained etiology. <i>Emerging Microbes and Infections</i> , 2019, 8, 1054-1065. | 6.5 | 4         |
| 116 | The role of respiratory viruses in children with humoral immunodeficiency on immunoglobulin replacement therapy. <i>Pediatric Pulmonology</i> , 2019, 54, 194-199.  | 2.0 | 4         |
| 117 | Infecciones respiratorias por metapneumovirus en lactantes hospitalizados. <i>Anales De PediatrĀa</i> , 2004, 61, 213-218.  | 0.2 | 4         |
| 118 | Variability of Influenza AH1N1 Infections in a Neonatal Unit in Spain. <i>Neonatology</i> , 2011, 100, 282-284.   | 2.0 | 3         |
| 119 | Seroprevalence of antibodies to the influenza A (H1N1) virus among healthcare workers prior to the 2009 pandemic peak. <i>Enfermedades Infecciosas Y MicrobiologĀa ClĀnica</i> , 2012, 30, 371-375.   | 0.5 | 3         |
| 120 | Genetic diversity of InfluenzaĀB virus in 2009Ā2010 and 2010Ā2011 in Tunisia. <i>MĀdecine Et Maladies Infectieuses</i> , 2013, 43, 337-344.   | 5.0 | 3         |
| 121 | Molecular Epidemiology of Human Parechoviruses in Children With Acute Respiratory Infection in Spain. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 802-803.  | 2.0 | 3         |
| 122 | Respiratory viral infections in a cohort of children during the first year of life and their role in the development of wheezing. <i>Anales De PediatrĀa (English Edition)</i> , 2017, 87, 104-110.   | 0.2 | 3         |
| 123 | Possible role of highly activated mucosal NK cells against viral respiratory infections in children undergoing haematopoietic stem cell transplantation. <i>Scientific Reports</i> , 2019, 9, 18792.  | 3.3 | 3         |
| 124 | Immune recovery following bronchiolitis is linked to a drop in cytokine and LTC4 levels. <i>Pediatric Research</i> , 2020, 87, 581-587.   | 2.3 | 3         |
| 125 | Evaluation of new reagents for typing IgG to HSV-1 and HSV-2. <i>Opportunistic Pathogens</i> , 1997, 9, 39-41.  | 0.0 | 2         |
| 126 | Dual detection of antibody to both herpes simplex and varicella-zoster viruses in cerebrospinal fluid: Cross reactivity or dual infection?. <i>Journal of Neurology</i> , 1996, 243, 618-619.   | 3.6 | 1         |

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|-----|--|-----|-----------|
| 127 | Vaccination against influenza a virus (H1N1) among Spanish healthcare workers. <i>European Journal of Internal Medicine</i> , 2012, 23, e69-e70.   | 2.2 | 1         |
| 128 | Differential Viral-Host Immune Interactions Associated with Oseltamivir-Resistant H275Y and Wild-Type H1N1 A(pdm09) Influenza Virus Pathogenicity. <i>Viruses</i> , 2020, 12, 794.                                   | 3.3 | 1         |
| 129 | Infecciones producidas por los virus de la gripe aviar A (H5N1) en las poblaciones de aves del sudeste asiático y en la especie humana. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2004, 22, 412-418. | 0.5 | 1         |
| 130 | Infecciones por bocavirus humano en niños españoles: características clínicas y epidemiológicas de un virus respiratorio emergente. <i>Anales De Pediatría</i> , 2007, 67, 212-219.                                  | 0.2 | 1         |
| 131 | TSLP and periostin in infants with viral bronchiolitis. , 2016, , .  |     | 1         |
| 132 | Exploring the antigenic relatedness of influenza virus haemagglutinins with strain-specific polyclonal antibodies. <i>Journal of General Virology</i> , 2014, 95, 2140-2145.   | 2.9 | 0         |
| 133 | Considerations on antiviral treatment of suspected influenza infections in hospitalised children. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 686-687.                                       | 0.5 | 0         |
| 134 | Human enteroviruses. , 2010, , 1528-1538.  |     | 0         |
| 135 | Bronchiolitis associated with viral coinfections and asthma development. , 2017, , .   |     | 0         |