

William D Rawlinson

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.

284
papers

10,353
citations

55
h-index

89
g-index

299
ext. papers

12,010
ext. citations

7.4
avg, IF

6.16
L-index

#	Paper	IF	Citations
284	Viruses associated with acute respiratory infection in a community-based cohort of healthy New Zealand children. <i>Journal of Medical Virology</i> , 2022 , 94, 454-460	19.7	3
283	Maintenance of broad neutralizing antibodies and memory B cells 1 year post-infection is predicted by SARS-CoV-2-specific CD4+ T cell responses.. <i>Cell Reports</i> , 2022 , 110345	10.6	3
282	Women with type 1 diabetes exhibit a progressive increase in gut <i>Saccharomyces cerevisiae</i> in pregnancy associated with evidence of gut inflammation.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109189	7.4	1
281	Transplacental transfer of RSV antibody in Australian First Nations infants. <i>Journal of Medical Virology</i> , 2022 , 94, 782-786	19.7	2
280	SARS-CoV-2 N-gene mutation leading to Xpert Xpress SARS-CoV-2 assay instability.. <i>Pathology</i> , 2022 ,	1.6	1
279	Persistent high-level shedding of cultivable SARS-CoV-2 Delta virus 33 days after onset of COVID-19 in a hospitalized patient with pneumonia.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	
278	Development of a PROTAC-Based Targeting Strategy Provides a Mechanistically Unique Mode of Anti-Cytomegalovirus Activity. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
277	A Portable RT-LAMP/CRISPR Machine for Rapid COVID-19 Screening. <i>Biosensors</i> , 2021 , 11,	5.9	4
276	Immunizations with diverse sarbecovirus receptor-binding domains elicit SARS-CoV-2 neutralizing antibodies against a conserved site of vulnerability. <i>Immunity</i> , 2021 ,	32.3	8
275	Receptors in host pathogen interactions between human cytomegalovirus and the placenta during congenital infection. <i>Reviews in Medical Virology</i> , 2021 , 31, e2233	11.7	1
274	Differences in antibiotic and antiviral use in people with confirmed influenza: a retrospective comparison of rapid influenza PCR and multiplex respiratory virus PCR tests. <i>BMC Infectious Diseases</i> , 2021 , 21, 321	4	2
273	Long-term persistence of RBD memory B cells encoding neutralizing antibodies in SARS-CoV-2 infection. <i>Cell Reports Medicine</i> , 2021 , 2, 100228	18	34
272	IFCC interim guidelines on rapid point-of-care antigen testing for SARS-CoV-2 detection in asymptomatic and symptomatic individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 , 59, 1507-1515	5.9	20
271	Comparison of Strongyloides-specific IgG enzyme immunoassays for laboratory detection of Strongyloides stercoralis infection. <i>Pathology</i> , 2021 ,	1.6	
270	Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2. <i>Wellcome Open Research</i> , 2021 , 6, 121	4.8	46
269	A placental specific miRNA miR-517a-3p exerts anti-human cytomegalovirus activity. <i>Placenta</i> , 2021 , 112, 62-65	3.4	1
268	Evaluation of protocol amendments to the Environmental Determinants of Islet Autoimmunity (ENDIA) study during the COVID-19 pandemic. <i>Diabetic Medicine</i> , 2021 , 38, e14638	3.5	1

267	Cepheid Xpert Flu/RSV and Seegene Allplex RP1 show high diagnostic agreement for the detection of influenza A/B and respiratory syncytial viruses in clinical practice. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 245-253	5.6	1
266	Potent SARS-CoV-2 binding and neutralization through maturation of iconic SARS-CoV-1 antibodies. <i>MAbs</i> , 2021 , 13, 1922134	6.6	9
265	Characteristics and Donation Outcomes of Potential Organ Donors Perceived to be at Increased Risk for Blood Borne Virus Transmission: an Australian Cohort Study 2010-2018. <i>Transplantation</i> , 2021 ,	1.8	2
264	SARS Coronavirus-2 Microneutralisation and Commercial Serological Assays Correlated Closely for Some but Not All Enzyme Immunoassays. <i>Viruses</i> , 2021 , 13,	6.2	15
263	Respiratory viral co-infections among SARS-CoV-2 cases confirmed by virome capture sequencing. <i>Scientific Reports</i> , 2021 , 11, 3934	4.9	17
262	Review of studies of severe acute respiratory syndrome related coronavirus-2 pathogenesis in human organoid models. <i>Reviews in Medical Virology</i> , 2021 , 31, e2227	11.7	3
261	Viruses and Type 1 Diabetes: From Enteroviruses to the Virome. <i>Microorganisms</i> , 2021 , 9,	4.9	3
260	Proficiency testing for bacterial whole genome sequencing in assuring the quality of microbiology diagnostics in clinical and public health laboratories. <i>Pathology</i> , 2021 , 53, 902-911	1.6	
259	Type 1 diabetes in pregnancy is associated with distinct changes in the composition and function of the gut microbiome. <i>Microbiome</i> , 2021 , 9, 167	16.6	6
258	Optimization of Blood Handling and Peripheral Blood Mononuclear Cell Cryopreservation of Low Cell Number Samples. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
257	Genomics-informed responses in the elimination of COVID-19 in Victoria, Australia: an observational, genomic epidemiological study. <i>Lancet Public Health</i> , 2021 , 6, e547-e556	22.4	17
256	Chimeric synthetic reference standards enable cross-validation of positive and negative controls in SARS-CoV-2 molecular tests. <i>Scientific Reports</i> , 2021 , 11, 2636	4.9	1
255	The virome in early life and childhood and development of islet autoimmunity and type 1 diabetes: A systematic review and meta-analysis of observational studies. <i>Reviews in Medical Virology</i> , 2021 , 31, 1-14	11.7	10
254	Serological Detection of SARS-CoV-2 IgG Using Commercially Available Enzyme Immunoassays on Dried Blood Spots Collected from Patients.. <i>Microbiology Spectrum</i> , 2021 , 9, e0124521	8.9	1
253	Analytical validity of nanopore sequencing for rapid SARS-CoV-2 genome analysis. <i>Nature Communications</i> , 2020 , 11, 6272	17.4	70
252	Performance of the Alethia CMV Assay for Detection of Cytomegalovirus by Use of Neonatal Saliva Swabs. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	9
251	A quantitative nuclear egress assay to investigate the nucleocytoplasmic capsid release of human cytomegalovirus. <i>Journal of Virological Methods</i> , 2020 , 283, 113909	2.6	8
250	Selection and Use of Respiratory Protection by Healthcare Workers to Protect from Infectious Diseases in Hospital Settings. <i>Annals of Work Exposures and Health</i> , 2020 , 64, 368-377	2.4	23

249	Serological testing for infectious diseases markers of donor specimens from 24h after death show no significant change in outcomes from other specimens. <i>Cell and Tissue Banking</i> , 2020 , 21, 171-179	2.2	1
248	The intestinal virome in children with cystic fibrosis differs from healthy controls. <i>PLoS ONE</i> , 2020 , 15, e0233557	3.7	7
247	IFCC Interim Guidelines on Molecular Testing of SARS-CoV-2 Infection. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1993-2000	5.9	26
246	IFCC Interim Guidelines on Serological Testing of Antibodies against SARS-CoV-2. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 2001-2008	5.9	41
245	IFCC Interim Guidelines on Biochemical/Hematological Monitoring of COVID-19 Patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 2009-2016	5.9	20
244	Utility of rapid plasmin reagin titres in assessing treatment response and re-infection for infectious syphilis. <i>Sexual Health</i> , 2020 , 17, 330-336	2	1
243	Changes in pancreatic exocrine function in young at-risk children followed to islet autoimmunity and type 1 diabetes in the ENDIA study. <i>Pediatric Diabetes</i> , 2020 , 21, 945-949	3.6	2
242	Cotton wool balls are an effective urine collection tool for CMV PCR for diagnosing congenital cytomegalovirus infection. <i>Pathology</i> , 2020 , 52, 504-506	1.6	0
241	Differential Expression of PDGF Receptor- β in Human Placental Trophoblasts Leads to Different Entry Pathways by Human Cytomegalovirus Strains. <i>Scientific Reports</i> , 2020 , 10, 1082	4.9	7
240	Global epidemiology of nonpolio enteroviruses causing severe neurological complications: A systematic review and meta-analysis. <i>Reviews in Medical Virology</i> , 2020 , 30, e2082	11.7	16
239	Higher frequency of vertebrate-infecting viruses in the gut of infants born to mothers with type 1 diabetes. <i>Pediatric Diabetes</i> , 2020 , 21, 271-279	3.6	6
238	Next generation sequencing of human enterovirus strains from an outbreak of enterovirus A71 shows applicability to outbreak investigations. <i>Journal of Clinical Virology</i> , 2020 , 122, 104216	14.5	1
237	Investigational Antiviral Therapy Models for the Prevention and Treatment of Congenital Cytomegalovirus Infection during Pregnancy. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 65,	5.9	3
236	Laboratory biosafety measures involving SARS-CoV-2 and the classification as a Risk Group 3 biological agent. <i>Pathology</i> , 2020 , 52, 790-795	1.6	28
235	SARS-CoV-2 in human milk is inactivated by Holder pasteurisation but not cold storage. <i>Journal of Paediatrics and Child Health</i> , 2020 , 56, 1872-1874	1.3	25
234	Virus isolation of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) for diagnostic and research purposes. <i>Pathology</i> , 2020 , 52, 760-763	1.6	10
233	Evaluation of Commercially Available Viral Transport Medium (VTM) for SARS-CoV-2 Inactivation and Use in Point-of-Care (POC) Testing. <i>Viruses</i> , 2020 , 12,	6.2	15
232	Importance of vaccine history in suspected measles. <i>Journal of Paediatrics and Child Health</i> , 2020 , 56, 804-805	1.3	1

231	New advances in the management of cytomegalovirus in allogeneic haemopoietic stem cell transplantation. <i>Internal Medicine Journal</i> , 2020 , 50, 277-284	1.6	4
230	Epstein-Barr virus related post-transplant lymphoproliferative disorder prevention strategies in allogeneic hematopoietic stem cell transplantation. <i>Reviews in Medical Virology</i> , 2020 , 30, e2108	11.7	7
229	Early-life factors contributing to type 1 diabetes. <i>Diabetologia</i> , 2019 , 62, 1823-1834	10.3	35
228	Contamination by respiratory viruses on outer surface of medical masks used by hospital healthcare workers. <i>BMC Infectious Diseases</i> , 2019 , 19, 491	4	68
227	Knowledge of congenital cytomegalovirus (CMV) in pregnant women in Australia is low, and improved with education. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2019 , 59, 843-849	1.7	6
226	Distinct Gut Virome Profile of Pregnant Women With Type 1 Diabetes in the ENDIA Study. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz025	1	20
225	Residual risk of infection with blood-borne viruses in potential organ donors at increased risk of infection: systematic review and meta-analysis. <i>Medical Journal of Australia</i> , 2019 , 211, 414-420	4	5
224	Selective modulation of Wnt-binding receptor tyrosine kinase ROR2 expression by human cytomegalovirus regulates trophoblast migration. <i>Journal of General Virology</i> , 2019 , 100, 99-104	4.9	0
223	Higher abundance of enterovirus A species in the gut of children with islet autoimmunity. <i>Scientific Reports</i> , 2019 , 9, 1749	4.9	24
222	Systematic review of ganciclovir pharmacodynamics during the prevention of cytomegalovirus infection in adult solid organ transplant recipients. <i>Reviews in Medical Virology</i> , 2019 , 29, e2023	11.7	5
221	Cytomegalovirus infection in day care centres: A systematic review and meta-analysis of prevalence of infection in children. <i>Reviews in Medical Virology</i> , 2019 , 29, e2011	11.7	12
220	Gut Microbiome Analysis Identifies Potential Etiological Factors in Acute Gastroenteritis. <i>Infection and Immunity</i> , 2018 , 86,	3.7	24
219	Maternal virus infections in pregnancy and type 1 diabetes in their offspring: Systematic review and meta-analysis of observational studies. <i>Reviews in Medical Virology</i> , 2018 , 28, e1974	11.7	32
218	Topical Cidofovir for Treatment-Refractory Ocular Surface Squamous Neoplasia. <i>Ophthalmology</i> , 2018 , 125, 617-619	7.3	15
217	Neonates with congenital Cytomegalovirus and hearing loss identified via the universal newborn hearing screening program. <i>Journal of Clinical Virology</i> , 2018 , 102, 110-115	14.5	23
216	Periodontal pathogens in the placenta and membranes in term and preterm birth. <i>Placenta</i> , 2018 , 68, 40-43	3.4	8
215	Proficiency testing for the detection of Middle East respiratory syndrome coronavirus demonstrates global capacity to detect Middle East respiratory syndrome coronavirus. <i>Journal of Medical Virology</i> , 2018 , 90, 1827-1833	19.7	3
214	Emerging recombinant noroviruses identified by clinical and waste water screening. <i>Emerging Microbes and Infections</i> , 2018 , 7, 50	18.9	31

213	Amplification and next generation sequencing of near full-length human enteroviruses for identification and characterisation from clinical samples. <i>Scientific Reports</i> , 2018 , 8, 11889	4.9	10
212	Systematic review of the impact of point-of-care testing for influenza on the outcomes of patients with acute respiratory tract infection. <i>Reviews in Medical Virology</i> , 2018 , 28, e1995	11.7	36
211	Recognition, treatment, and sequelae of congenital cytomegalovirus in Australia: An observational study. <i>Journal of Clinical Virology</i> , 2018 , 108, 121-125	14.5	9
210	Novel cytomegalovirus-inhibitory compounds of the class pyrrolopyridines show a complex pattern of target binding that suggests an unusual mechanism of antiviral activity. <i>Antiviral Research</i> , 2018 , 159, 84-94	10.8	10
209	Human cytomegalovirus utilises cellular dual-specificity tyrosine phosphorylation-regulated kinases during placental replication. <i>Placenta</i> , 2018 , 72-73, 10-19	3.4	12
208	Fulminant subacute sclerosing panencephalitis: Not only a disease of the past. <i>Journal of Paediatrics and Child Health</i> , 2018 , 54, 1264-1267	1.3	1
207	Cervicitis: a prospective observational study of empiric azithromycin treatment in women with cervicitis and non-specific cervicitis. <i>International Journal of STD and AIDS</i> , 2017 , 28, 120-126	1.4	4
206	Comment on: Wnt5a inhibited human trophoblast cell line HTR8/SVneo invasion: implications for early placentation and preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017 , 30, 1085-1086	2	2
205	Ebola Preparedness: Diagnosis Improvement Using Rapid Approaches for Proficiency Testing. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 783-790	9.7	7
204	Congenital cytomegalovirus infection in pregnancy and the neonate: consensus recommendations for prevention, diagnosis, and therapy. <i>Lancet Infectious Diseases</i> , 2017 , 17, e177-e188	25.5	338
203	Inhibitors of dual-specificity tyrosine phosphorylation-regulated kinases (DYRK) exert a strong anti-herpesviral activity. <i>Antiviral Research</i> , 2017 , 143, 113-121	10.8	18
202	Herpes simplex virus-2 transmission following solid organ transplantation: Donor-derived infection and transplantation from prior organ recipients. <i>Transplant Infectious Disease</i> , 2017 , 19, e12739	2.7	10
201	Association of rhinovirus with exacerbations in young children affected by cystic fibrosis: Preliminary data. <i>Journal of Medical Virology</i> , 2017 , 89, 1494-1497	19.7	10
200	The presence of vaginal Lactobacillus species does not contribute to a measureable difference in amniotic fluid lactate levels collected from the vaginal tract of laboring women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017 , 96, 487-495	3.8	1
199	Immune activation in amniotic fluid from Zika virus-associated microcephaly. <i>Annals of Neurology</i> , 2017 , 81, 152-156	9.4	35
198	Hearing and neurodevelopmental outcomes for children with asymptomatic congenital cytomegalovirus infection: A systematic review. <i>Reviews in Medical Virology</i> , 2017 , 27, e1938	11.7	38
197	Prevalence of cytomegalovirus carriage among childcare staff. <i>Journal of Paediatrics and Child Health</i> , 2017 , 53, 724	1.3	1
196	Association between respiratory syncytial viral disease and the subsequent risk of the first episode of severe asthma in different subgroups of high-risk Australian children: a whole-of-population-based cohort study. <i>BMJ Open</i> , 2017 , 7, e017936	3	12

195	The efficacy of valganciclovir for prevention of infections with cytomegalovirus and Epstein-Barr virus after kidney transplant in children. <i>Pediatric Transplantation</i> , 2017 , 21, e12816	1.8	14
194	Risk factors associated with RSV hospitalisation in the first 2 years of life, among different subgroups of children in NSW: a whole-of-population-based cohort study. <i>BMJ Open</i> , 2016 , 6, e011398	3	13
193	Human Cytomegalovirus Modulates Expression of Noncanonical Wnt Receptor ROR2 To Alter Trophoblast Migration. <i>Journal of Virology</i> , 2016 , 90, 1108-15	6.6	19
192	Clinical Characteristics and Functional Motor Outcomes of Enterovirus 71 Neurological Disease in Children. <i>JAMA Neurology</i> , 2016 , 73, 300-7	17.2	80
191	Diagnostic accuracy and distress associated with oropharyngeal suction in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 473-8	4.1	12
190	Coxsackievirus B5 Infection Induces Dysregulation of microRNAs Predicted to Target Known Type 1 Diabetes Risk Genes in Human Pancreatic Islets. <i>Diabetes</i> , 2016 , 65, 996-1003	0.9	55
189	Cervicitis aetiology and case definition: a study in Australian women attending sexually transmitted infection clinics. <i>Sexually Transmitted Infections</i> , 2016 , 92, 175-81	2.8	22
188	Absence of back to school peaks in human rhinovirus detections and respiratory symptoms in a cohort of children with asthma. <i>Journal of Medical Virology</i> , 2016 , 88, 578-87	19.7	10
187	A Multi-Site Study of Norovirus Molecular Epidemiology in Australia and New Zealand, 2013-2014. <i>PLoS ONE</i> , 2016 , 11, e0145254	3.7	21
186	New insight into the phosphorylation-regulated intranuclear localization of human cytomegalovirus pUL69 mediated by cyclin-dependent kinases (CDKs) and viral CDK orthologue pUL97. <i>Journal of General Virology</i> , 2016 , 97, 144-151	4.9	13
185	Cytomegalovirus pUL50 is the multi-interacting determinant of the core nuclear egress complex (NEC) that recruits cellular accessory NEC components. <i>Journal of General Virology</i> , 2016 , 97, 1676-1685	4.9	25
184	<i>Campylobacter concisus</i> pathotypes are present at significant levels in patients with gastroenteritis. <i>Journal of Medical Microbiology</i> , 2016 , 65, 219-226	3.2	6
183	Serum Leukocyte Immunoglobulin-Like Receptor A3 (LILRA3) Is Increased in Patients with Multiple Sclerosis and Is a Strong Independent Indicator of Disease Severity; 6.7kbp LILRA3 Gene Deletion Is Not Associated with Diseases Susceptibility. <i>PLoS ONE</i> , 2016 , 11, e0149200	3.7	12
182	The Wnt pathway: a key network in cell signalling dysregulated by viruses. <i>Reviews in Medical Virology</i> , 2016 , 26, 340-55	11.7	27
181	Respiratory syncytial virus is present in the neonatal intensive care unit. <i>Journal of Medical Virology</i> , 2016 , 88, 196-201	19.7	15
180	Outbreak of respiratory syncytial virus (RSV) infection in immunocompromised adults on a hematology ward. <i>Journal of Medical Virology</i> , 2016 , 88, 1827-31	19.7	12
179	Congenital cytomegalovirus infection in pregnancy: a review of prevalence, clinical features, diagnosis and prevention. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2016 , 56, 9-18	1.7	115
178	Update on treatment of cytomegalovirus infection in pregnancy and of the newborn with congenital cytomegalovirus. <i>Current Opinion in Infectious Diseases</i> , 2016 , 29, 615-624	5.4	24

177	Comparison of enteric protozoan infections in four Australian hospitals: variable tests and variable results. <i>Parasitology Open</i> , 2016 , 2,	1.5	1
176	Dual Intervention to Increase Chlamydia Retesting: A Randomized Controlled Trial in Three Populations. <i>American Journal of Preventive Medicine</i> , 2015 , 49, 1-11	6.1	19
175	Sleep position, fetal growth restriction, and late-pregnancy stillbirth: the Sydney stillbirth study. <i>Obstetrics and Gynecology</i> , 2015 , 125, 347-355	4.9	72
174	A signal-to-cutoff ratio in the Abbott architect HIV Ag/Ab Combo assay that predicts subsequent confirmation of HIV-1 infection in a low-prevalence setting. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1709-11	9.7	20
173	Rhinoviruses significantly affect day-to-day respiratory symptoms of children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 663-9.e12	11.5	23
172	Investigation of occult hepatitis B virus infection in anti-hbc positive patients from a liver clinic. <i>PLoS ONE</i> , 2015 , 10, e0117275	3.7	13
171	Personal clothing as a potential vector of respiratory virus transmission in childcare settings. <i>Journal of Medical Virology</i> , 2015 , 87, 925-30	19.7	11
170	Descriptive epidemiology of infectious gastrointestinal illnesses in Sydney, Australia, 2007-2010. <i>Western Pacific Surveillance and Response Journal: WPSAR</i> , 2015 , 6, 7-16	1	13
169	The contrasting phylodynamics of human influenza B viruses. <i>ELife</i> , 2015 , 4, e05055	8.9	129
168	Stimulatory effects of human cytomegalovirus tegument protein pp71 lead to increased expression of CCL2 (monocyte chemotactic protein-1) during infection. <i>Journal of General Virology</i> , 2015 , 96, 1855-62	4.9	6
167	Prevention of congenital cytomegalovirus complications by maternal and neonatal treatments: a systematic review. <i>Reviews in Medical Virology</i> , 2014 , 24, 420-33	11.7	56
166	Congenital cytomegalovirus infection: Clinical presentation, epidemiology, diagnosis and prevention. <i>Obstetric Medicine</i> , 2014 , 7, 140-6	1.5	25
165	Universal newborn screening for congenital CMV infection: what is the evidence of potential benefit?. <i>Reviews in Medical Virology</i> , 2014 , 24, 291-307	11.7	123
164	Dynamics of HCV RNA levels during acute hepatitis C virus infection. <i>Journal of Medical Virology</i> , 2014 , 86, 1722-9	19.7	21
163	Proteomic analysis of the multimeric nuclear egress complex of human cytomegalovirus. <i>Molecular and Cellular Proteomics</i> , 2014 , 13, 2132-46	7.6	67
162	Rationale and design of REACT: a randomised controlled trial assessing the effectiveness of home-collection to increase chlamydia retesting and detect repeat positive tests. <i>BMC Infectious Diseases</i> , 2014 , 14, 223	4	9
161	The emergence and evolution of the novel epidemic norovirus GII.4 variant Sydney 2012. <i>Virology</i> , 2014 , 450-451, 106-13	3.6	99
160	Characterization and risk of blood-borne virus transmission in organ transplantation: what are the priorities?. <i>Future Virology</i> , 2014 , 9, 1049-1060	2.4	0

159	Human cytomegalovirus replication is strictly inhibited by siRNAs targeting UL54, UL97 or UL122/123 gene transcripts. <i>PLoS ONE</i> , 2014 , 9, e97231	3.7	20
158	Inaccurate ascertainment of morbidity and mortality due to influenza in administrative databases: a population-based record linkage study. <i>PLoS ONE</i> , 2014 , 9, e98446	3.7	18
157	Opioid substitution therapy protects against hepatitis C virus acquisition in people who inject drugs: the HITS-c study. <i>Medical Journal of Australia</i> , 2014 , 201, 326-9	4	84
156	Prolonged second diagnostic window for human immunodeficiency virus type 1 in a fourth-generation immunoassay: are alternative testing strategies required?. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 4105-8	9.7	9
155	Differential properties of cytomegalovirus pUL97 kinase isoforms affect viral replication and maribavir susceptibility. <i>Journal of Virology</i> , 2014 , 88, 4776-85	6.6	23
154	Congenital cytomegalovirus infection is associated with high maternal socio-economic status and corresponding low maternal cytomegalovirus seropositivity. <i>Journal of Paediatrics and Child Health</i> , 2014 , 50, 368-72	1.3	16
153	Hepatitis C testing and status among opioid substitution treatment clients in New South Wales. <i>Australian and New Zealand Journal of Public Health</i> , 2014 , 38, 160-4	2.3	8
152	A validation study: assessing the reliability of the hand held StatStripXPress lactate meter to test lactate in amniotic fluid. <i>BMC Research Notes</i> , 2014 , 7, 935	2.3	1
151	Improved detection of gastrointestinal pathogens using generalised sample processing and amplification panels. <i>Pathology</i> , 2014 , 46, 53-9	1.6	23
150	Effectiveness of Palivizumab in Preventing RSV Hospitalization in High Risk Children: A Real-World Perspective. <i>International Journal of Pediatrics (United Kingdom)</i> , 2014 , 2014, 571609	2.1	60
149	A pilot study to determine the feasibility of collecting amniotic fluid samples from women during labour and measuring amniotic fluid lactate at point of care. <i>BMC Research Notes</i> , 2013 , 6, 112	2.3	3
148	Diabetes and Viruses in Australia and the Asia-Pacific Region 2013 , 207-217		
147	Human cytomegalovirus directly modulates expression of chemokine CCL2 (MCP-1) during viral replication. <i>Journal of General Virology</i> , 2013 , 94, 2495-2503	4.9	24
146	Viruses and type 1 diabetes: a new look at an old story. <i>Pediatric Diabetes</i> , 2013 , 14, 149-58	3.6	55
145	Environmental determinants of islet autoimmunity (ENDIA): a pregnancy to early life cohort study in children at-risk of type 1 diabetes. <i>BMC Pediatrics</i> , 2013 , 13, 124	2.6	42
144	Influenza antiviral resistance in the Asia-Pacific region during 2011. <i>Antiviral Research</i> , 2013 , 97, 206-10	10.8	33
143	Improving diagnosis of primary cytomegalovirus infection in pregnant women using immunoblots. <i>Journal of Medical Virology</i> , 2013 , 85, 315-9	19.7	13
142	Health care workers' perceptions predicts uptake of personal protective equipment. <i>American Journal of Infection Control</i> , 2013 , 41, 2-7	3.8	34

141	The cyclin-dependent kinase ortholog pUL97 of human cytomegalovirus interacts with cyclins. <i>Viruses</i> , 2013 , 5, 3213-30	6.2	17
140	The reliability of HBV core antibody in serological screening for hepatitis B virus. <i>Pathology</i> , 2013 , 45, 501-5	1.6	11
139	Detecting human papillomavirus in ocular surface diseases 2013 , 54, 8069-78		38
138	Maintenance of Th1 hepatitis C virus (HCV)-specific responses in individuals with acute HCV who achieve sustained virological clearance after treatment. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013 , 28, 1770-81	4	13
137	Recombination within the pandemic norovirus GII.4 lineage. <i>Journal of Virology</i> , 2013 , 87, 6270-82	6.6	209
136	Prevalence of viruses in stool of premature neonates at a neonatal intensive care unit. <i>Journal of Paediatrics and Child Health</i> , 2013 , 49, E221-6	1.3	13
135	Respiratory virus RNA is detectable in airborne and droplet particles. <i>Journal of Medical Virology</i> , 2013 , 85, 2151-9	19.7	58
134	Comparison of influenza virus replication fidelity in vitro using selection pressure with monoclonal antibodies. <i>Journal of Medical Virology</i> , 2013 , 85, 1090-4	19.7	2
133	International survey of cytomegalovirus management in solid organ transplantation after the publication of consensus guidelines. <i>Transplantation</i> , 2013 , 95, 1455-60	1.8	57
132	Ongoing susceptibility to hepatitis B virus infection among people who inject drugs in Sydney. <i>Australian and New Zealand Journal of Public Health</i> , 2012 , 36, 351-356	2.3	10
131	Detection of viral and bacterial respiratory pathogens in patients with cystic fibrosis. <i>Journal of Virological Methods</i> , 2012 , 186, 109-12	2.6	22
130	Laboratory diagnosis, molecular characteristics, epidemiological and clinical features of an outbreak of measles in a low incidence population in Australia. <i>Journal of Clinical Virology</i> , 2012 , 54, 168-175	14.5	15
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1	Rapid spread of a SARS-CoV-2 Delta variant with a frameshift deletion in ORF7a		5