

Shiranee Sriskandan

List of Publications by Year in descending order

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164
papers

6,005
citations

53794

45
h-index

95266

68
g-index

179
all docs

179
docs citations

179
times ranked

6788
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe</i> , The, 2021, 2, e354-e365.	7.3	216
2	The immunology of sepsis. <i>Journal of Pathology</i> , 2008, 214, 211-223.	4.5	214
3	Mammalian Toll-like receptors: to immunity and beyond. <i>Clinical and Experimental Immunology</i> , 2005, 140, 395-407.	2.6	198
4	Specific C-terminal Cleavage and Inactivation of Interleukin-8 by Invasive Disease Isolates of <i>Streptococcus pyogenes</i> . <i>Journal of Infectious Diseases</i> , 2005, 192, 783-790.	4.0	175
5	Development and validation of the ISARIC 4C Deterioration model for adults hospitalised with COVID-19: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 349-359.	10.7	161
6	The IL-8 Protease SpyCEP/ScpC of Group A <i>Streptococcus</i> Promotes Resistance to Neutrophil Killing. <i>Cell Host and Microbe</i> , 2008, 4, 170-178.	11.0	158
7	GRAM-POSITIVE SEPSIS. <i>Infectious Disease Clinics of North America</i> , 1999, 13, 397-412.	5.1	142
8	Emergence of a New Highly Successful Acapsular Group A <i>Streptococcus</i> Clade of Genotype <i>emm</i> 89 in the United Kingdom. <i>MBio</i> , 2015, 6, e00622.	4.1	126
9	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	12.6	124
10	Risk of adverse outcomes in patients with underlying respiratory conditions admitted to hospital with COVID-19: a national, multicentre prospective cohort study using the ISARIC WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 699-711.	10.7	122
11	Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet</i> , The, 2021, 398, 223-237.	13.7	110
12	The Mechanism of Superantigen-Mediated Toxic Shock: Not a Simple Th1 Cytokine Storm. <i>Journal of Immunology</i> , 2005, 175, 6870-6877.	0.8	106
13	Emergence of dominant toxigenic MIT1 <i>Streptococcus pyogenes</i> clone during increased scarlet fever activity in England: a population-based molecular epidemiological study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1209-1218.	9.1	106
14	Polyspecific Intravenous Immunoglobulin in Clindamycin-treated Patients With Streptococcal Toxic Shock Syndrome: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2018, 67, 1434-1436.	5.8	104
15	Dissociation of neutrophil emigration and metabolic activity in lobar pneumonia and bronchiectasis. <i>European Respiratory Journal</i> , 1997, 10, 795-803.	6.7	101
16	HLA Class II Polymorphisms Determine Responses to Bacterial Superantigens. <i>Journal of Immunology</i> , 2004, 172, 1719-1726.	0.8	93
17	The Bacterial Superantigen Streptococcal Mitogenic Exotoxin Z Is the Major Immunoactive Agent of <i>Streptococcus pyogenes</i> . <i>Journal of Immunology</i> , 2002, 169, 2561-2569.	0.8	84
18	Superantigens and Streptococcal Toxic Shock Syndrome. <i>Emerging Infectious Diseases</i> , 2003, 9, 1211-1218.	4.3	82

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19	Detection of circulating bacterial superantigen and lymphotoxin-a in patients with streptococcal toxic-shock syndrome. <i>Lancet, The</i> , 1996, 348, 1315-1316.	13.7	78
20	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine,the</i> , 2021, 9, 773-785.	10.7	78
21	Human intravenous immunoglobulin for experimental streptococcal toxic shock: bacterial clearance and modulation of inflammation. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 117-124.	3.0	76
22	Emerging Role of the Interleukin-8 Cleaving Enzyme SpyCEP in Clinical <i>Streptococcus pyogenes</i> Infection. <i>Journal of Infectious Diseases</i> , 2009, 200, 555-563.	4.0	76
23	Enhanced Susceptibility to Superantigen-Associated Streptococcal Sepsis in Human Leukocyte Antigen-DQ Transgenic Mice. <i>Journal of Infectious Diseases</i> , 2001, 184, 166-173.	4.0	73
24	Invasive Disease and Toxic Shock due to Zoonotic <i>Streptococcus suis</i> : An Emerging Infection in the East?. <i>PLoS Medicine</i> , 2006, 3, e187.	8.4	71
25	Comparative effects of clindamycin and ampicillin on superantigenic activity of <i>Streptococcus pyogenes</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 1997, 40, 275-277.	3.0	70
26	Chemokine-cleaving <i>Streptococcus pyogenes</i> protease SpyCEP is necessary and sufficient for bacterial dissemination within soft tissues and the respiratory tract. <i>Molecular Microbiology</i> , 2010, 76, 1387-1397.	2.5	69
27	Guidelines for prevention and control of group A streptococcal infection in acute healthcare and maternity settings in the UK. <i>Journal of Infection</i> , 2012, 64, 1-18.	3.3	69
28	Streptococcal Pyrogenic Exotoxin A Release, Distribution, and Role in a Murine Model of Fasciitis and Multiorgan Failure Due to <i>Streptococcus pyogenes</i> . <i>Journal of Infectious Diseases</i> , 1996, 173, 1399-1407.	4.0	66
29	Impact of immunization against SpyCEP during invasive disease with two streptococcal species: <i>Streptococcus pyogenes</i> and <i>Streptococcus equi</i> . <i>Vaccine</i> , 2009, 27, 4923-4929.	3.8	62
30	In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 154, 1277-1283.	5.6	59
31	Inactivation of the CovR/S Virulence Regulator Impairs Infection in an Improved Murine Model of <i>Streptococcus pyogenes</i> Naso-Pharyngeal Infection. <i>PLoS ONE</i> , 2013, 8, e61655.	2.5	59
32	High prevalence of 16S rRNA methyltransferases among carbapenemase-producing Enterobacteriaceae in the UK and Ireland. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 278-282.	2.5	58
33	Non-steroidal anti-inflammatory drug use and outcomes of COVID-19 in the ISARIC Clinical Characterisation Protocol UK cohort: a matched, prospective cohort study. <i>Lancet Rheumatology, The</i> , 2021, 3, e498-e506.	3.9	58
34	RocA Truncation Underpins Hyper-Encapsulation, Carriage Longevity and Transmissibility of Serotype M18 Group A Streptococci. <i>PLoS Pathogens</i> , 2013, 9, e1003842.	4.7	57
35	Role of Toll-like receptors 2 and 4 in the induction of cyclooxygenase-2 in vascular smooth muscle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 4637-4642.	7.1	56
36	Toll-like Receptor 2 Is Essential for the Sensing of Oxidants during Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 299-306.	5.6	56

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37	Pro-Inflammatory Mechanisms in Sepsis. <i>Contributions To Microbiology</i> , 2011, 17, 86-107.	2.1	55
38	Growth-Phase-Dependent Expression of Virulence Factors in an MIT1 Clinical Isolate of <i>Streptococcus pyogenes</i> . <i>Infection and Immunity</i> , 1999, 67, 5495-5499.	2.2	55
39	Multi-functional mechanisms of immune evasion by the streptococcal complement inhibitor C5a peptidase. <i>PLoS Pathogens</i> , 2017, 13, e1006493.	4.7	55
40	<i>Streptococcus pyogenes</i> : Insight into the function of the streptococcal superantigens. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 12-19.	2.8	53
41	Severe peripartum sepsis. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2011, 41, 339-346.	0.6	52
42	Superantigen recognition by HLA class II on monocytes up-regulates toll-like receptor 4 and enhances proinflammatory responses to endotoxin. <i>Blood</i> , 2005, 105, 3655-3662.	1.4	51
43	New understandings in <i>Streptococcus pyogenes</i> . <i>Current Opinion in Infectious Diseases</i> , 2011, 24, 196-202.	3.1	51
44	Mitogenic factor (MF) is the major DNase of serotype M89 <i>Streptococcus pyogenes</i> . <i>Microbiology (United Kingdom)</i> , 2000, 146, 2785-2792.	1.8	50
45	The pathogenesis of septic shock. <i>Journal of Infection</i> , 1995, 30, 201-206.	3.3	48
46	Differential effects of Gram-positive versus Gram-negative bacteria on NOSII and TNF \pm in macrophages: role of TLRs in synergy between the two. <i>British Journal of Pharmacology</i> , 2006, 148, 1067-1075.	5.4	47
47	Molecular analysis of the role of streptococcal pyrogenic exotoxin A (SPEA) in invasive soft-tissue infection resulting from <i>Streptococcus pyogenes</i> . <i>Molecular Microbiology</i> , 1999, 33, 778-790.	2.5	46
48	<i>Corynebacterium ulcerans</i> cutaneous diphtheria. <i>Lancet Infectious Diseases, The</i> , 2015, 15, 1100-1107.	9.1	46
49	Natural Exposure to Cutaneous Anthrax Gives Long-Lasting T Cell Immunity Encompassing Infection-Specific Epitopes. <i>Journal of Immunology</i> , 2010, 184, 3814-3821.	0.8	45
50	The contribution of group A streptococcal virulence determinants to the pathogenesis of sepsis. <i>Virulence</i> , 2014, 5, 127-136.	4.4	45
51	Scarlet Fever Upsurge in England and Molecular-Genetic Analysis in North-West London, 2014. <i>Emerging Infectious Diseases</i> , 2016, 22, 1075-1078.	4.3	45
52	Molecular Analysis of an Outbreak of Lethal Postpartum Sepsis Caused by <i>Streptococcus pyogenes</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 2089-2095.	3.9	44
53	Working towards a Group A Streptococcal vaccine: Report of a collaborative Trans-Tasman workshop. <i>Vaccine</i> , 2014, 32, 3713-3720.	3.8	44
54	Household transmission of invasive group A <i>Streptococcus</i> infections in England: a population-based study, 2009, 2011 to 2013. <i>Eurosurveillance</i> , 2017, 22, .	7.0	44

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55	Roles of the Alternative Complement Pathway and C1q during Innate Immunity to <i>Streptococcus pyogenes</i> . <i>Journal of Immunology</i> , 2006, 176, 6112-6120.	0.8	38
56	Bacterial superantigen-induced human lymphocyte responses are nitric oxide dependent and mediated by IL-12 and IFN-gamma. <i>Journal of Immunology</i> , 1996, 156, 2430-5.	0.8	38
57	Contact activation in shock caused by invasive group A <i>Streptococcus pyogenes</i> . <i>Critical Care Medicine</i> , 2000, 28, 3684-3691.	0.9	37
58	Clinical and Molecular Epidemiology of Staphylococcal Toxic Shock Syndrome in the United Kingdom. <i>Emerging Infectious Diseases</i> , 2018, 24, .	4.3	37
59	Cigarette smoke inhibits macrophage sensing of Gram-negative bacteria and lipopolysaccharide: relative roles of nicotine and oxidant stress. <i>British Journal of Pharmacology</i> , 2008, 153, 536-543.	5.4	36
60	Rapid Lymphatic Dissemination of Encapsulated Group A Streptococci via Lymphatic Vessel Endothelial Receptor-1 Interaction. <i>PLoS Pathogens</i> , 2015, 11, e1005137.	4.7	36
61	ELUCIDATION OF TOLL-LIKE RECEPTOR AND ADAPTER PROTEIN SIGNALING IN VASCULAR DYSFUNCTION INDUCED BY GRAM-POSITIVE STAPHYLOCOCCUS AUREUS OR GRAM-NEGATIVE ESCHERICHIA COLI. <i>Shock</i> , 2007, 27, 40-47.	2.1	34
62	The TCR V α signature of bacterial superantigens spreads with stimulus strength. <i>International Immunology</i> , 2006, 18, 1433-1441.	4.0	32
63	Development of a multicomponent vaccine for <i>Streptococcus pyogenes</i> based on the antigenic targets of IVIG. <i>Journal of Infection</i> , 2016, 72, 450-459.	3.3	32
64	Current views of haemolytic streptococcal pathogenesis. <i>Current Opinion in Infectious Diseases</i> , 2014, 27, 155-164.	3.1	30
65	A Truncation in the Regulator RocA Underlies Heightened Capsule Expression in Serotype M3 Group A Streptococci. <i>Infection and Immunity</i> , 2015, 83, 1732-1733.	2.2	29
66	Factors that impact on the burden of <i>Escherichia coli</i> bacteraemia: multivariable regression analysis of 2011-2015 data from West London. <i>Journal of Hospital Infection</i> , 2019, 101, 120-128.	2.9	29
67	A Multispecies Cluster of GES-5 Carbapenemase-Producing Enterobacterales Linked by a Geographically Disseminated Plasmid. <i>Clinical Infectious Diseases</i> , 2020, 71, 2553-2560.	5.8	29
68	Emergence of a novel lineage containing a prophage in emm/M3 group A <i>Streptococcus</i> associated with upsurge in invasive disease in the UK. <i>Microbial Genomics</i> , 2016, 2, e000059.	2.0	29
69	Frequency of transmission, asymptomatic shedding, and airborne spread of <i>Streptococcus pyogenes</i> in schoolchildren exposed to scarlet fever: a prospective, longitudinal, multicohort, molecular epidemiological, contact-tracing study in England, UK. <i>Lancet Microbe</i> , The, 2022, 3, e366-e375.	7.3	29
70	Differential regulation of CCL-11/eotaxin-1 and CXCL-8/IL-8 by Gram-positive and Gram-negative bacteria in human airway smooth muscle cells. <i>Respiratory Research</i> , 2008, 9, 30.	3.6	28
71	Identification of the <i>Streptococcus pyogenes</i> surface antigens recognised by pooled human immunoglobulin. <i>Scientific Reports</i> , 2015, 5, 15825.	3.3	27
72	Extracellular bacterial lymphatic metastasis drives <i>Streptococcus pyogenes</i> systemic infection. <i>Nature Communications</i> , 2020, 11, 4697.	12.8	27

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73	The role of nitric oxide in experimental murine sepsis due to pyrogenic exotoxin A-producing <i>Streptococcus pyogenes</i> . <i>Infection and Immunity</i> , 1997, 65, 1767-1772.	2.2	26
74	Severe group A streptococcal infections in mothers and their newborns in London and the South East, 2010â€“2016: assessment of risk and audit of public health management. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 44-53.	2.3	25
75	Pulmonary and cardiac beta-adrenoceptor density in vivo in asthmatic subjects.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 155, 1130-1134.	5.6	24
76	Serial Clustering of Late-Onset Group B Streptococcal Infections in the Neonatal Unit: A Genomic Re-evaluation of Causality. <i>Clinical Infectious Diseases</i> , 2018, 67, 854-860.	5.8	24
77	Kallikrein-Kinin System Activation in Streptococcal Toxic Shock Syndrome. <i>Clinical Infectious Diseases</i> , 2000, 30, 961-962.	5.8	23
78	Sexual Dimorphism in Superantigen Shock Involves Elevated TNF-Î± and TNF-Î±â€“induced Hepatic Apoptosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 473-482.	5.6	23
79	Development of an opsonophagocytic killing assay for group a streptococcus. <i>Vaccine</i> , 2018, 36, 3756-3763.	3.8	23
80	Isolation of vancomycin-resistant lactobacilli from three neutropenic patients with pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1993, 12, 649-650.	2.9	22
81	The Emergence of Successful <i>Streptococcus pyogenes</i> Lineages through Convergent Pathways of Capsule Loss and Recombination Directing High Toxin Expression. <i>MBio</i> , 2019, 10, .	4.1	22
82	Diffuse Pneumonia Associated with Infectious Mononucleosis: Detection of Epstein-Barr Virus in Lung Tissue by In Situ Hybridization. <i>Clinical Infectious Diseases</i> , 1996, 22, 578-579.	5.8	20
83	Invasive group A streptococcal infection in injecting drug users and non-drug users in a single UK city. <i>Journal of Infection</i> , 2007, 54, 422-426.	3.3	20
84	Streptococcal superantigen-induced expansion of human tonsil T cells leads to altered T follicular helper cell phenotype, B cell death and reduced immunoglobulin release. <i>Clinical and Experimental Immunology</i> , 2019, 197, 83-94.	2.6	19
85	Structure, dynamics and immunogenicity of a catalytically inactive CXC chemokine-degrading protease SpyCEP from <i>Streptococcus pyogenes</i> . <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 650-660.	4.1	19
86	Increased surface toll-like receptor 2 expression in superantigen shock. <i>Critical Care Medicine</i> , 2008, 36, 1267-1276.	0.9	18
87	Anthrax Lethal Factor as an Immune Target in Humans and Transgenic Mice and the Impact of HLA Polymorphism on CD4+ T Cell Immunity. <i>PLoS Pathogens</i> , 2014, 10, e1004085.	4.7	18
88	Hospital clusters of invasive Group B Streptococcal disease: A systematic review. <i>Journal of Infection</i> , 2019, 79, 521-527.	3.3	18
89	Delineating the impact of COVID-19 on antimicrobial resistance: An Indian perspective. <i>Science of the Total Environment</i> , 2022, 818, 151702.	8.0	18
90	Gram-Positive and Gram-Negative Bacteria Synergize with Oxidants to Release CXCL8 from Innate Immune Cells. <i>Molecular Medicine</i> , 2008, 14, 238-246.	4.4	17

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91	Repertoire of HLA-DR1-Restricted CD4 T-Cell Responses to Capsular Caf1 Antigen of <i>Yersinia pestis</i> in Human Leukocyte Antigen Transgenic Mice. <i>Infection and Immunity</i> , 2010, 78, 4356-4362.	2.2	17
92	Enhanced nasopharyngeal infection and shedding associated with an epidemic lineage of <i>emm</i> 3 group A <i>Streptococcus</i> . <i>Virulence</i> , 2017, 8, 1390-1400.	4.4	17
93	Discovery and validation of a three-gene signature to distinguish COVID-19 and other viral infections in emergency infectious disease presentations: a case-control and observational cohort study. <i>Lancet Microbe</i> , The, 2021, 2, e594-e603.	7.3	17
94	Complementation of a <i>speA</i> negative <i>Streptococcus pyogenes</i> with <i>speA</i> : effects on virulence and production of streptococcal pyrogenic exotoxin A. <i>Microbial Pathogenesis</i> , 2001, 31, 109-114.	2.9	16
95	Application of a rat model of streptococcal shock to evaluate on-line hemoperfusion and removal of circulating superantigens*. <i>Critical Care Medicine</i> , 2003, 31, 171-178.	0.9	16
96	Pattern recognition receptors and interleukin-8 mediate effects of Gram-positive and Gram-negative bacteria on lung epithelial cell function. <i>British Journal of Pharmacology</i> , 2008, 154, 864-871.	5.4	15
97	Bromine, bear-claw scratch fasciotomies, and the Eagle effect: management of group A streptococcal necrotising fasciitis and its association with trauma. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 109-121.	9.1	15
98	Identification of two new core chromosome-encoded superantigens in <i>Streptococcus pyogenes</i> ; <i>speQ</i> and <i>speR</i> . <i>Journal of Infection</i> , 2019, 78, 358-363.	3.3	15
99	Non-Invasive Monitoring of <i>Streptococcus pyogenes</i> Vaccine Efficacy Using Biophotonic Imaging. <i>PLoS ONE</i> , 2013, 8, e82123.	2.5	15
100	Humoral and Cellular Immunity to Primary H1N1 Infection in Patients with Hematologic Malignancies following Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 632-639.	2.0	14
101	Nosocomial Outbreak of Drug-Resistant <i>Streptococcus pneumoniae</i> Serotype 9V in an Adult Respiratory Medicine Ward. <i>Journal of Clinical Microbiology</i> , 2017, 55, 776-782.	3.9	14
102	Sepsis: Precision-Based Medicine for Pregnancy and the Puerperium. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5388.	4.1	14
103	A Requirement for Neutrophil Glycosaminoglycans in Chemokine:Receptor Interactions Is Revealed by the Streptococcal Protease SpyCEP. <i>Journal of Immunology</i> , 2019, 202, 3246-3255.	0.8	14
104	LYMPHOTOXIN- α (TNF- β) DURING SEPSIS. <i>Cytokine</i> , 1996, 8, 933-937.	3.2	13
105	Panton-Valentine leucocidin expression by <i>Staphylococcus aureus</i> exposed to common antibiotics. <i>Journal of Infection</i> , 2015, 71, 338-346.	3.3	13
106	<i>Staphylococcus aureus</i> colonization and acquisition of skin and soft tissue infection among Royal Marines recruits: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 381.e1-381.e6.	6.0	13
107	Respiratory Syncytial Virus Infection in an Adult with AIDS. <i>Clinical Infectious Diseases</i> , 1993, 17, 1065-1065.	5.8	12
108	The cost of hospital care for management of invasive group A streptococcal infections in England. <i>Epidemiology and Infection</i> , 2015, 143, 1719-1730.	2.1	12

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109	Toxic Shock Syndrome Toxin 1 Evaluation and Antibiotic Impact in a Transgenic Model of Staphylococcal Soft Tissue Infection. <i>MSphere</i> , 2019, 4, .	2.9	12
110	A prospective surveillance study to determine the prevalence of 16S rRNA methyltransferase-producing Gram-negative bacteria in the UK. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2428-2436.	3.0	12
111	Antiviral metabolite 3- β -deoxy-4- β -didehydro-cytidine is detectable in serum and identifies acute viral infections including COVID-19. <i>Med</i> , 2022, 3, 204-215.e6.	4.4	12
112	An Epitope of Bacillus anthracis Protective Antigen That Is Cryptic in Rabbits May Be Immunodominant in Humans. <i>Infection and Immunity</i> , 2010, 78, 2353-2354.	2.2	11
113	Superantigenic Activity of emm3 Streptococcus pyogenes Is Abrogated by a Conserved, Naturally Occurring smeZ Mutation. <i>PLoS ONE</i> , 2012, 7, e46376.	2.5	11
114	Asymptomatic group A Streptococcal throat carriage in Royal Marines recruits and Young Officers. <i>Journal of Infection</i> , 2017, 74, 585-589.	3.3	10
115	Proteomic analysis at the sites of clinical infection with invasive Streptococcus pyogenes. <i>Scientific Reports</i> , 2018, 8, 5950.	3.3	10
116	C-Terminal antibodies (CTAbs): A simple and broadly applicable approach for the rapid generation of protein-specific antibodies with predefined specificity. <i>Proteomics</i> , 2007, 7, 1364-1372.	2.2	9
117	Exposure to anthrax toxin alters human leucocyte expression of anthrax toxin receptor 1. <i>Clinical and Experimental Immunology</i> , 2013, 173, 84-91.	2.6	9
118	Uncovering Infant Group B Streptococcal (GBS) Disease Clusters in the United Kingdom and Ireland Through Genomic Analysis: A Population-based Epidemiological Study. <i>Clinical Infectious Diseases</i> , 2021, 72, e296-e302.	5.8	9
119	Alterations in chromosomal genes nfsA, nfsB, and ribE are associated with nitrofurantoin resistance in Escherichia coli from the United Kingdom. <i>Microbial Genomics</i> , 2021, 7, .	2.0	9
120	Clinical management and impact of scarlet fever in the modern era: findings from a cross-sectional study of cases in London, 2018-2019. <i>BMJ Open</i> , 2021, 11, e057772.	1.9	9
121	The nature of innate and adaptive interleukin-17A responses in sham or bacterial inoculation. <i>Immunology</i> , 2012, 136, 325-333.	4.4	8
122	<i>Streptococcus pyogenes</i> . , 2015, , 675-716.		8
123	Modification of the classical Lancefield assay of group A streptococcal killing to reduce inter-donor variation. <i>Journal of Microbiological Methods</i> , 2016, 124, 69-71.	1.6	8
124	Commensal bacteria augment Staphylococcus aureus infection by inactivation of phagocyte-derived reactive oxygen species. <i>PLoS Pathogens</i> , 2021, 17, e1009880.	4.7	8
125	Detection and characterisation of 16S rRNA methyltransferase-producing Pseudomonas aeruginosa from the UK and Republic of Ireland from 2003-2015. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106550.	2.5	8
126	Bacterial Lymphatic Metastasis in Infection and Immunity. <i>Cells</i> , 2022, 11, 33.	4.1	8

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127	Aquagenic wrinkling of palms on exposure to alcohol gel. <i>Pediatric Pulmonology</i> , 2011, 46, 98-99.	2.0	7
128	Vaccine-induced, but not natural immunity, against the Streptococcal inhibitor of complement protects against invasive disease. <i>Npj Vaccines</i> , 2021, 6, 62.	6.0	7
129	Musculoskeletal side-effects of varicella. <i>Lancet, The</i> , 1997, 349, 1623-1624.	13.7	6
130	Identification of commonly expressed exoproteins and proteolytic cleavage events by proteomic mining of clinically relevant UK isolates of <i>Staphylococcus aureus</i> . <i>Microbial Genomics</i> , 2016, 2, e000049.	2.0	6
131	Cohort study protocol: Bioresource in Adult Infectious Diseases (BioAID). <i>Wellcome Open Research</i> , 2018, 3, 97.	1.8	6
132	The Role of Streptococcal Cell-Envelope Proteases in Bacterial Evasion of the Innate Immune System. <i>Journal of Innate Immunity</i> , 2022, 14, 69-88.	3.8	6
133	Editorial Commentary: Step on the GAS: Are We Almost There for Clindamycin and Intravenous Immunoglobulin?. <i>Clinical Infectious Diseases</i> , 2014, 59, 366-368.	5.8	5
134	Impact of contusion injury on intramuscular emm1 group a streptococcus infection and lymphatic spread. <i>Virulence</i> , 2018, 9, 1074-1084.	4.4	5
135	Elevated risk of invasive group A streptococcal disease and host genetic variation in the human leucocyte antigen locus. <i>Genes and Immunity</i> , 2020, 21, 63-70.	4.1	5
136	Bacterial genotypic and patient risk factors for adverse outcomes in <i>Escherichia coli</i> bloodstream infections: a prospective molecular epidemiological study. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1753-1761.	3.0	5
137	Novel 16S rRNA methyltransferase RmtE3 in <i>Acinetobacter baumannii</i> ST79. <i>Journal of Medical Microbiology</i> , 2022, 71, .	1.8	5
138	Ebola and other viral haemorrhagic fevers: a local operational approach. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2014, 75, 515-522.	0.5	4
139	Sampling and diversity of <i>Escherichia coli</i> from the enteric microbiota in patients with <i>Escherichia coli</i> bacteraemia. <i>BMC Research Notes</i> , 2019, 12, 335.	1.4	4
140	Treatment potential of pathogen-reactive antibodies sequentially purified from pooled human immunoglobulin. <i>BMC Research Notes</i> , 2019, 12, 228.	1.4	4
141	Viridans streptococcal bacteraemia: a clinical survey. <i>QJM - Monthly Journal of the Association of Physicians</i> , 1995, 88, 415-20.	0.5	4
142	Viridans streptococcal bacteraemia: a clinical survey. <i>QJM - Monthly Journal of the Association of Physicians</i> , 0, .	0.5	3
143	Cystic fibrosis presenting with haematological abnormalities. <i>International Journal of Laboratory Hematology</i> , 2006, 28, 423-426.	0.2	3
144	<i>Streptococcus pyogenes</i> under pressure. <i>Nature Medicine</i> , 2007, 13, 909-910.	30.7	3

#	ARTICLE	IF	CITATIONS
145	Impaired opsonization with complement and phagocytosis of <i>Streptococcus pyogenes</i> in sera from subjects with inherited C2 deficiency. <i>Microbes and Infection</i> , 2010, 12, 626-634.	1.9	3
146	Turner et al. Reply to "Emergence of the Same Successful Clade among Distinct Populations of emm 89 <i>Streptococcus pyogenes</i> in Multiple Geographic Regions" <i>MBio</i> , 2015, 6, e01883-15.	4.1	3
147	<i>Staphylococcus argenteus</i> transmission among healthy Royal Marines: A molecular epidemiology case-study. <i>Journal of Infection</i> , 2021, 83, 550-553.	3.3	3
148	Cell Envelope Proteinase A (<i>Streptococcus</i>). , 2013, , 3195-3202.		3
149	Î ² -Haemolytic <i>Streptococci</i> . , 2006, , 1-20.		2
150	Superantigens SPEA and SMEZ do not affect secretome expression in <i>Streptococcus pyogenes</i> . <i>Microbial Pathogenesis</i> , 2008, 44, 537-543.	2.9	2
151	Modelling invasive group A streptococcal disease using bioluminescence. <i>BMC Microbiology</i> , 2018, 18, 60.	3.3	2
152	Gram-positive bacterial infection in severe sepsis. <i>Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine</i> , 2002, 13, 147-160.	0.1	1
153	Comment on "Frequency of Epitope-Specific Naive CD4+ T Cells Correlates with Immunodominance in the Human Memory Repertoire" <i>Journal of Immunology</i> , 2012, 188, 5205-5206.	0.8	1
154	Lymphatic Metastasis of Virulent Extracellular Bacteria Drives Systemic Infection. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
155	Gram-positive bacterial infection in severe sepsis. <i>Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine</i> , 2002, 13, 147-160.	0.1	1
156	Assay for Superantigens. , 2000, 36, 67-80.		0
157	A Role for HLA Class II in Determining Susceptibility to Streptococcal Toxic Shock. <i>Clinical Science</i> , 2003, 104, 54P-55P.	0.0	0
158	Human intravenous immunoglobulin for experimental streptococcal toxic shock: bacterial clearance and modulation of inflammation--author's response. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 59, 159-160.	3.0	0
159	Non-menstrual toxic shock and the in vivo roles of seb and ivig. <i>Journal of Infection</i> , 2008, 57, 426.	3.3	0
160	Rapid screen for epithelial internalization of Tn917-mutagenized <i>Streptococcus pyogenes</i> . <i>Journal of Microbiological Methods</i> , 2009, 78, 34-39.	1.6	0
161	Familial Transmission of emm12 Group A <i>Streptococcus</i> . <i>Emerging Infectious Diseases</i> , 2018, 24, 2133-2134.	4.3	0
162	Management of candiduria in the ICU. , 2010, , 759-760.		0

#	ARTICLE	IF	CITATIONS
163	Mouse Model of Streptococcal Fasciitis. , 1999, , 605-610.		0
164	Nitrofurantoin-resistant Escherichia coli in the UK: genetic determinants, diversity, and undetected occurrences. Access Microbiology, 2022, 4, .	0.5	0