

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	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
2	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
3	Antiviral metabolite 3- <i>deoxy-4-didehydro-cytidine</i> is detectable in serum and identifies acute viral infections including COVID-19. <i>Med</i> , 2022, 3, 204-215.e6.	4.4	12
4	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
5	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
6	Detection and characterisation of 16S rRNA methyltransferase-producing <i>Pseudomonas aeruginosa</i> from the UK and Republic of Ireland from 2003-2015. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106550.	2.5	8
7	Bacterial Lymphatic Metastasis in <i>Infection and Immunity</i> . <i>Cells</i> , 2022, 11, 33.	4.1	8
8	Novel 16S rRNA methyltransferase RmtE3 in <i>Acinetobacter baumannii</i> ST79. <i>Journal of Medical Microbiology</i> , 2022, 71, .	1.8	5
9	Nitrofurantoin-resistant <i>Escherichia coli</i> in the UK: genetic determinants, diversity, and undetected occurrences. <i>Access Microbiology</i> , 2022, 4, .	0.5	0
10	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
11	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
12	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
13	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
14	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
15	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</i> , the, 2021, 9, 773-785.	10.7	78
16	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
17	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</i> , The, 2021, 3, e498-e506.	3.9	58
18	<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

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19	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
20	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
21	Commensal bacteria augment <i>Staphylococcus aureus</i> infection by inactivation of phagocyte-derived reactive oxygen species. <i>PLoS Pathogens</i> , 2021, 17, e1009880.	4.7	8
22	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	12.6	124
23	Alterations in chromosomal genes <i>nfsA</i> , <i>nfsB</i> , and <i>ribE</i> are associated with nitrofurantoin resistance in <i>Escherichia coli</i> from the United Kingdom. <i>Microbial Genomics</i> , 2021, 7, .	2.0	9
24	Clinical management and impact of scarlet fever in the modern era: findings from a cross-sectional study of cases in London, 2018â€“2019. <i>BMJ Open</i> , 2021, 11, e057772.	1.9	9
25	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
26	A Multispecies Cluster of GES-5 Carbapenemaseâ€“Producing Enterobacterales Linked by a Geographically Disseminated Plasmid. <i>Clinical Infectious Diseases</i> , 2020, 71, 2553-2560.	5.8	29
27	<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
28	Extracellular bacterial lymphatic metastasis drives <i>Streptococcus pyogenes</i> systemic infection. <i>Nature Communications</i> , 2020, 11, 4697.	12.8	27
29	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
30	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
31	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
32	Sepsis: Precision-Based Medicine for Pregnancy and the Puerperium. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5388.	4.1	14
33	Emergence of dominant toxigenic M1T1 <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
34	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
35	Treatment potential of pathogen-reactive antibodies sequentially purified from pooled human immunoglobulin. <i>BMC Research Notes</i> , 2019, 12, 228.	1.4	4
36	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

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37	Identification of two new core chromosome-encoded superantigens in <i>Streptococcus pyogenes</i> ; speQ and speR. <i>Journal of Infection</i> , 2019, 78, 358-363.	3.3	15
38	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
39	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
40	Hospital clusters of invasive Group B Streptococcal disease: A systematic review. <i>Journal of Infection</i> , 2019, 79, 521-527.	3.3	18
41	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
42	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
43	Proteomic analysis at the sites of clinical infection with invasive <i>Streptococcus pyogenes</i> . <i>Scientific Reports</i> , 2018, 8, 5950.	3.3	10
44	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
45	Familial Transmission of emm12 Group A <i>Streptococcus</i> . <i>Emerging Infectious Diseases</i> , 2018, 24, 2133-2134.	4.3	0
46	Clinical and Molecular Epidemiology of Staphylococcal Toxic Shock Syndrome in the United Kingdom. <i>Emerging Infectious Diseases</i> , 2018, 24, .	4.3	37
47	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
48	Modelling invasive group A streptococcal disease using bioluminescence. <i>BMC Microbiology</i> , 2018, 18, 60.	3.3	2
49	Impact of contusion injury on intramuscular emm1 group a streptococcus infection and lymphatic spread. <i>Virulence</i> , 2018, 9, 1074-1084.	4.4	5
50	Development of an opsonophagocytic killing assay for group a streptococcus. <i>Vaccine</i> , 2018, 36, 3756-3763.	3.8	23
51	Cohort study protocol: Bioresource in Adult Infectious Diseases (BioAID). <i>Wellcome Open Research</i> , 2018, 3, 97.	1.8	6
52	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
53	Enhanced nasopharyngeal infection and shedding associated with an epidemic lineage of emm3 group A <i>Streptococcus</i> . <i>Virulence</i> , 2017, 8, 1390-1400.	4.4	17
54	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

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55	Multi-functional mechanisms of immune evasion by the streptococcal complement inhibitor C5a peptidase. PLoS Pathogens, 2017, 13, e1006493.	4.7	55
56	Household transmission of invasive group A Streptococcus infections in England: a population-based study, 2009, 2011 to 2013. Eurosurveillance, 2017, 22, .	7.0	44
57	Scarlet Fever Upsurge in England and Molecular-Genetic Analysis in North-West London, 2014. Emerging Infectious Diseases, 2016, 22, 1075-1078.	4.3	45
58	Development of a multicomponent vaccine for Streptococcus pyogenes based on the antigenic targets of IVIG. Journal of Infection, 2016, 72, 450-459.	3.3	32
59	Modification of the classical Lancefield assay of group A streptococcal killing to reduce inter-donor variation. Journal of Microbiological Methods, 2016, 124, 69-71.	1.6	8
60	Identification of commonly expressed exoproteins and proteolytic cleavage events by proteomic mining of clinically relevant UK isolates of Staphylococcus aureus. Microbial Genomics, 2016, 2, e000049.	2.0	6
61	Emergence of a novel lineage containing a prophage in emm/M3 group A Streptococcus associated with upsurge in invasive disease in the UK. Microbial Genomics, 2016, 2, e000059.	2.0	29
62	Identification of the Streptococcus pyogenes surface antigens recognised by pooled human immunoglobulin. Scientific Reports, 2015, 5, 15825.	3.3	27
63	Rapid Lymphatic Dissemination of Encapsulated Group A Streptococci via Lymphatic Vessel Endothelial Receptor-1 Interaction. PLoS Pathogens, 2015, 11, e1005137.	4.7	36
64	Turner et al. Reply to "Emergence of the Same Successful Clade among Distinct Populations of emm 89 Streptococcus pyogenes in Multiple Geographic Regions" MBio, 2015, 6, e01883-15.	4.1	3
65	The cost of hospital care for management of invasive group A streptococcal infections in England. Epidemiology and Infection, 2015, 143, 1719-1730.	2.1	12
66	Emergence of a New Highly Successful Acapsular Group A Streptococcus Clade of Genotype emm 89 in the United Kingdom. MBio, 2015, 6, e00622.	4.1	126
67	Corynebacterium ulcerans cutaneous diphtheria. Lancet Infectious Diseases, The, 2015, 15, 1100-1107.	9.1	46
68	A Truncation in the Regulator RocA Underlies Heightened Capsule Expression in Serotype M3 Group A Streptococci. Infection and Immunity, 2015, 83, 1732-1733.	2.2	29
69	Panton"Valentine leucocidin expression by Staphylococcus aureus exposed to common antibiotics. Journal of Infection, 2015, 71, 338-346.	3.3	13
70	Bromine, bear-claw scratch fasciotomies, and the Eagle effect: management of group A streptococcal necrotising fasciitis and its association with trauma. Lancet Infectious Diseases, The, 2015, 15, 109-121.	9.1	15
71	Streptococcus pyogenes. , 2015, , 675-716.		8
72	Anthrax Lethal Factor as an Immune Target in Humans and Transgenic Mice and the Impact of HLA Polymorphism on CD4+ T Cell Immunity. PLoS Pathogens, 2014, 10, e1004085.	4.7	18

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73	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
74	The contribution of group A streptococcal virulence determinants to the pathogenesis of sepsis. <i>Virulence</i> , 2014, 5, 127-136.	4.4	45
75	Current views of haemolytic streptococcal pathogenesis. <i>Current Opinion in Infectious Diseases</i> , 2014, 27, 155-164.	3.1	30
76	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
77	Working towards a Group A Streptococcal vaccine: Report of a collaborative Trans-Tasman workshop. <i>Vaccine</i> , 2014, 32, 3713-3720.	3.8	44
78	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
79	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
80	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
81	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
82	Non-Invasive Monitoring of <i>Streptococcus pyogenes</i> Vaccine Efficacy Using Biophotonic Imaging. <i>PLoS ONE</i> , 2013, 8, e82123.	2.5	15
83	Cell Envelope Proteinase A (<i>Streptococcus</i>). , 2013, , 3195-3202.		3
84	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
85	Superantigenic Activity of emm3 <i>Streptococcus pyogenes</i> Is Abrogated by a Conserved, Naturally Occurring smeZ Mutation. <i>PLoS ONE</i> , 2012, 7, e46376.	2.5	11
86	The nature of innate and adaptive interleukin-17A responses in sham or bacterial inoculation. <i>Immunology</i> , 2012, 136, 325-333.	4.4	8
87	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
88	Pro-Inflammatory Mechanisms in Sepsis. <i>Contributions To Microbiology</i> , 2011, 17, 86-107.	2.1	55
89	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
90	New understandings in <i>Streptococcus pyogenes</i> . <i>Current Opinion in Infectious Diseases</i> , 2011, 24, 196-202.	3.1	51

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91	Severe peripartum sepsis. Journal of the Royal College of Physicians of Edinburgh, The, 2011, 41, 339-346.	0.6	52
92	Aquagenic wrinkling of palms on exposure to alcohol gel. Pediatric Pulmonology, 2011, 46, 98-99.	2.0	7
93	Impaired opsonization with complement and phagocytosis of Streptococcus pyogenes in sera from subjects with inherited C2 deficiency. Microbes and Infection, 2010, 12, 626-634.	1.9	3
94	Chemokine-cleaving Streptococcus pyogenes protease SpyCEP is necessary and sufficient for bacterial dissemination within soft tissues and the respiratory tract. Molecular Microbiology, 2010, 76, 1387-1397.	2.5	69
95	Natural Exposure to Cutaneous Anthrax Gives Long-Lasting T Cell Immunity Encompassing Infection-Specific Epitopes. Journal of Immunology, 2010, 184, 3814-3821.	0.8	45
96	Repertoire of HLA-DR1-Restricted CD4 T-Cell Responses to Capsular Caf1 Antigen of <i>Yersinia pestis</i> in Human Leukocyte Antigen Transgenic Mice. Infection and Immunity, 2010, 78, 4356-4362.	2.2	17
97	An Epitope of Bacillus anthracis Protective Antigen That Is Cryptic in Rabbits May Be Immunodominant in Humans. Infection and Immunity, 2010, 78, 2353-2354.	2.2	11
98	Management of candiduria in the ICU. , 2010, , 759-760.		0
99	Emerging Role of the Interleukin-8 Cleaving Enzyme SpyCEP in Clinical <i>Streptococcus pyogenes</i> Infection. Journal of Infectious Diseases, 2009, 200, 555-563.	4.0	76
100	Toll-like Receptor 2 Is Essential for the Sensing of Oxidants during Inflammation. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 299-306.	5.6	56
101	Impact of immunization against SpyCEP during invasive disease with two streptococcal species: <i>Streptococcus pyogenes</i> and <i>Streptococcus equi</i> . Vaccine, 2009, 27, 4923-4929.	3.8	62
102	Rapid screen for epithelial internalization of Tn917-mutagenized <i>Streptococcus pyogenes</i> . Journal of Microbiological Methods, 2009, 78, 34-39.	1.6	0
103	The immunology of sepsis. Journal of Pathology, 2008, 214, 211-223.	4.5	214
104	Non-menstrual toxic shock and the in vivo roles of seb and ivig. Journal of Infection, 2008, 57, 426.	3.3	0
105	Pattern recognition receptors and interleukin-8 mediate effects of Gram-positive and Gram-negative bacteria on lung epithelial cell function. British Journal of Pharmacology, 2008, 154, 864-871.	5.4	15
106	Cigarette smoke inhibits macrophage sensing of Gram-negative bacteria and lipopolysaccharide: relative roles of nicotine and oxidant stress. British Journal of Pharmacology, 2008, 153, 536-543.	5.4	36
107	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. Respiratory Research, 2008, 9, 30.	3.6	28
108	Superantigens SPEA and SMEZ do not affect secretome expression in <i>Streptococcus pyogenes</i> . Microbial Pathogenesis, 2008, 44, 537-543.	2.9	2

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109	The IL-8 Protease SpyCEP/ScpC of Group A Streptococcus Promotes Resistance to Neutrophil Killing. <i>Cell Host and Microbe</i> , 2008, 4, 170-178.	11.0	158
110	Increased surface toll-like receptor 2 expression in superantigen shock. <i>Critical Care Medicine</i> , 2008, 36, 1267-1276.	0.9	18
111	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
112	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
113	<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
114	Sexual Dimorphism in Superantigen Shock Involves Elevated TNF- α and TNF- α -induced Hepatic Apoptosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 473-482.	5.6	23
115	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
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	<i>Streptococcus pyogenes</i> under pressure. <i>Nature Medicine</i> , 2007, 13, 909-910.	30.7	3
118	β -Haemolytic Streptococci. , 2006, , 1-20.		2
119	Cystic fibrosis presenting with haematological abnormalities. <i>International Journal of Laboratory Hematology</i> , 2006, 28, 423-426.	0.2	3
120	Differential effects of Gram-positive versus Gram-negative bacteria on NOSII and TNF- α in macrophages: role of TLRs in synergy between the two. <i>British Journal of Pharmacology</i> , 2006, 148, 1067-1075.	5.4	47
121	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
122	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
123	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
124	The TCR V α signature of bacterial superantigens spreads with stimulus strength. <i>International Immunology</i> , 2006, 18, 1433-1441.	4.0	32
125	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
126	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

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127	Mammalian Toll-like receptors: to immunity and beyond. <i>Clinical and Experimental Immunology</i> , 2005, 140, 395-407.	2.6	198
128	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
129	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
130	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
131	HLA Class II Polymorphisms Determine Responses to Bacterial Superantigens. <i>Journal of Immunology</i> , 2004, 172, 1719-1726.	0.8	93
132	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
133	A Role for HLA Class II in Determining Susceptibility to Streptococcal Toxic Shock. <i>Clinical Science</i> , 2003, 104, 54P-55P.	0.0	0
134	Superantigens and Streptococcal Toxic Shock Syndrome. <i>Emerging Infectious Diseases</i> , 2003, 9, 1211-1218.	4.3	82
135	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
136	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
137	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
138	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
139	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
140	Assay for Superantigens. , 2000, 36, 67-80.		0
141	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
142	Kallikrein-Kinin System Activation in Streptococcal Toxic Shock Syndrome. <i>Clinical Infectious Diseases</i> , 2000, 30, 961-962.	5.8	23
143	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
144	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

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145	GRAM-POSITIVE SEPSIS. Infectious Disease Clinics of North America, 1999, 13, 397-412.	5.1	142
146	Growth-Phase-Dependent Expression of Virulence Factors in an MIT1 Clinical Isolate of Streptococcus pyogenes. Infection and Immunity, 1999, 67, 5495-5499.	2.2	55
147	Mouse Model of Streptococcal Fasciitis. , 1999, , 605-610.		0
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