

Claire Poyart

List of Publications by Year in descending order

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178
papers

11,643
citations

22153

59
h-index

32842

100
g-index

192
all docs

192
docs citations

192
times ranked

10448
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunoproliferative Small Intestinal Disease Associated with <i>Campylobacter jejuni</i> . New England Journal of Medicine, 2004, 350, 239-248.	27.0	467
2	Genome sequence of <i>Streptococcus agalactiae</i> , a pathogen causing invasive neonatal disease. Molecular Microbiology, 2002, 45, 1499-1513.	2.5	439
3	Clinical features and prognostic factors of listeriosis: the MONALISA national prospective cohort study. Lancet Infectious Diseases, The, 2017, 17, 510-519.	9.1	366
4	Temporal Trends in Infective Endocarditis in the Context of Prophylaxis Guideline Modifications. Journal of the American College of Cardiology, 2012, 59, 1968-1976.	2.8	327
5	Identification of <i>Streptococci</i> to Species Level by Sequencing the Gene Encoding the Manganese-Dependent Superoxide Dismutase. Journal of Clinical Microbiology, 1998, 36, 41-47.	3.9	283
6	Type II fatty acid synthesis is not a suitable antibiotic target for Gram-positive pathogens. Nature, 2009, 458, 83-86.	27.8	273
7	Rapid and Accurate Species-Level Identification of Coagulase-Negative Staphylococci by Using the <i>sodA</i> Gene as a Target. Journal of Clinical Microbiology, 2001, 39, 4296-4301.	3.9	267
8	Formation of D-alanyl-lipoteichoic acid is required for adhesion and virulence of <i>Listeria monocytogenes</i> . Molecular Microbiology, 2002, 43, 1-14.	2.5	258
9	Multiplex PCR Assay for Rapid and Accurate Capsular Typing of Group B <i>Streptococci</i> . Journal of Clinical Microbiology, 2007, 45, 1985-1988.	3.9	241
10	Accuracy of Phenotypic and Genotypic Testing for Identification of <i>Streptococcus pneumoniae</i> and Description of <i>Streptococcus pseudopneumoniae</i> sp. nov. Journal of Clinical Microbiology, 2004, 42, 4686-4696.	3.9	240
11	The surface protein HvgA mediates group B streptococcus hypervirulence and meningeal tropism in neonates. Journal of Experimental Medicine, 2010, 207, 2313-2322.	8.5	240
12	Assembly and role of pili in group B streptococci. Molecular Microbiology, 2006, 60, 1401-1413.	2.5	209
13	<i>Streptococcus agalactiae</i> clones infecting humans were selected and fixed through the extensive use of tetracycline. Nature Communications, 2014, 5, 4544.	12.8	208
14	Genomic diversity and evolution within the species <i>Streptococcus agalactiae</i> . Microbes and Infection, 2006, 8, 1227-1243.	1.9	188
15	CovS/CovR of group B streptococcus: a two-component global regulatory system involved in virulence. Molecular Microbiology, 2004, 54, 1250-1268.	2.5	185
16	Emergence of vancomycin resistance in the genus <i>Streptococcus</i> : characterization of a <i>vanB</i> transferable determinant in <i>Streptococcus bovis</i> . Antimicrobial Agents and Chemotherapy, 1997, 41, 24-29.	3.2	176
17	Plasmid-Mediated Carbapenem-Hydrolyzing β -Lactamase KPC in a <i>Klebsiella pneumoniae</i> Isolate from France. Antimicrobial Agents and Chemotherapy, 2005, 49, 4423-4424.	3.2	170
18	The highly dynamic CRISPR1 system of <i>Streptococcus agalactiae</i> controls the diversity of its mobilome. Molecular Microbiology, 2012, 85, 1057-1071.	2.5	153

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19	Sequencing the Gene Encoding Manganese-Dependent Superoxide Dismutase for Rapid Species Identification of Enterococci. <i>Journal of Clinical Microbiology</i> , 2000, 38, 415-418.	3.9	149
20	Taxonomic dissection of the <i>Streptococcus bovis</i> group by analysis of manganese-dependent superoxide dismutase gene (<i>sodA</i>) sequences: reclassification of ' <i>Streptococcus infantarius</i> subsp. coli' as <i>Streptococcus lutetiensis</i> sp. nov. and of <i>Streptococcus bovis</i> biotype 11.2 as <i>Streptococcus pasteurianus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1247-1255.	1.7	136
21	Intrapartum GBS screening and antibiotic prophylaxis: a European consensus conference. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 766-782.	1.5	135
22	Contribution of Mn-Cofactored Superoxide Dismutase (<i>SodA</i>) to the Virulence of <i>Streptococcus agalactiae</i> . <i>Infection and Immunity</i> , 2001, 69, 5098-5106.	2.2	132
23	Shaping a bacterial genome by large chromosomal replacements, the evolutionary history of <i>Streptococcus agalactiae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15961-15966.	7.1	131
24	Detection of <i>Mycobacterium paratuberculosis</i> by Polymerase Chain Reaction in Children with Crohn's Disease. <i>Journal of Infectious Diseases</i> , 1994, 169, 449-451.	4.0	128
25	Attenuated virulence of <i>Streptococcus agalactiae</i> deficient in <i>scpD</i> is due to an increased susceptibility to defensins and phagocytic cells. <i>Molecular Microbiology</i> , 2003, 49, 1615-1625.	2.5	127
26	Lipoproteins Are Critical TLR2 Activating Toxins in Group B Streptococcal Sepsis. <i>Journal of Immunology</i> , 2008, 180, 6149-6158.	0.8	126
27	Role of Lipoteichoic Acid in the Phagocyte Response to Group B <i>Streptococcus</i> . <i>Journal of Immunology</i> , 2005, 174, 6449-6455.	0.8	125
28	Acute Respiratory Failure Involving an R Variant of <i>Mycobacterium abscessus</i> . <i>Journal of Clinical Microbiology</i> , 2009, 47, 271-274.	3.9	125
29	Listeriolysin O-dependent activation of endothelial cells during infection with <i>Listeria monocytogenes</i> : activation of NF- κ B and upregulation of adhesion molecules and chemokines. <i>Molecular Microbiology</i> , 1999, 31, 1709-1722.	2.5	123
30	Genome Sequence of <i>Streptococcus gallolyticus</i> : Insights into Its Adaptation to the Bovine Rumen and Its Ability To Cause Endocarditis. <i>Journal of Bacteriology</i> , 2010, 192, 2266-2276.	2.2	120
31	Capsular Switching in Group B <i>Streptococcus</i> CC17 Hypervirulent Clone: A Future Challenge for Polysaccharide Vaccine Development. <i>Journal of Infectious Diseases</i> , 2012, 206, 1745-1752.	4.0	117
32	Rapid detection of the 'highly virulent' group B streptococcus ST-17 clone. <i>Microbes and Infection</i> , 2006, 8, 1714-1722.	1.9	113
33	Invasive group A streptococcal infections in adults, France (2006-2010). <i>Clinical Microbiology and Infection</i> , 2012, 18, 702-710.	6.0	111
34	The SrtA Sortase of <i>Streptococcus agalactiae</i> Is Required for Cell Wall Anchoring of Proteins Containing the LPXTG Motif, for Adhesion to Epithelial Cells, and for Colonization of the Mouse Intestine. <i>Infection and Immunity</i> , 2005, 73, 3342-3350.	2.2	107
35	Current Trends in Rapid Diagnostics for Methicillin-Resistant <i>Staphylococcus aureus</i> and Glycopeptide-Resistant <i>Enterococcus</i> Species. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1577-1587.	3.9	107
36	Invasive Group B Streptococcal Infections in Infants, France. <i>Emerging Infectious Diseases</i> , 2008, 14, 1647-1649.	4.3	107

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37	A broad-host-range mobilizable shuttle vector for the construction of transcriptional fusions to β -galactosidase in Gram-positive bacteria. FEMS Microbiology Letters, 2006, 156, 193-198.	1.8	106
38	Association between Staphylococcus aureus alone or combined with Pseudomonas aeruginosa and the clinical condition of patients with cystic fibrosis. Journal of Cystic Fibrosis, 2013, 12, 497-503.	0.7	103
39	Colorectal cancer specific conditions promote <i>Streptococcus gallolyticus</i> gut colonization. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E283-E291.	7.1	101
40	Respiration metabolism of Group B Streptococcus is activated by environmental haem and quinone and contributes to virulence. Molecular Microbiology, 2005, 56, 525-534.	2.5	99
41	Group B streptococcus neonatal invasive infections, France 2007-2012. Clinical Microbiology and Infection, 2015, 21, 910-916.	6.0	94
42	Ertapenem Resistance of <i>Escherichia coli</i> . Emerging Infectious Diseases, 2007, 13, 315-317.	4.3	93
43	Regulation of d-Alanyl-Lipoteichoic Acid Biosynthesis in Streptococcus agalactiae Involves a Novel Two-Component Regulatory System. Journal of Bacteriology, 2001, 183, 6324-6334.	2.2	89
44	Genetic Basis of Antibiotic Resistance in Streptococcus agalactiae Strains Isolated in a French Hospital. Antimicrobial Agents and Chemotherapy, 2003, 47, 794-797.	3.2	89
45	The zinc metalloprotease of Listeria monocytogenes is required for maturation of phosphatidylcholine phospholipase C: direct evidence obtained by gene complementation. Infection and Immunity, 1993, 61, 1576-1580.	2.2	88
46	Molecular Dissection of the <i>secA2</i> Locus of Group B Streptococcus Reveals that Glycosylation of the Srr1 LPXTG Protein Is Required for Full Virulence. Journal of Bacteriology, 2009, 191, 4195-4206.	2.2	86
47	Epidemiology of Invasive Streptococcus pyogenes Infections in France in 2007. Journal of Clinical Microbiology, 2011, 49, 4094-4100.	3.9	86
48	Blind protected specimen brush and bronchoalveolar lavage in ventilated children. Critical Care Medicine, 1999, 27, 2537-2543.	0.9	81
49	Quantitative Detection of <i>Tropheryma whipplei</i> DNA by Real-Time PCR. Journal of Clinical Microbiology, 2002, 40, 1119-1120.	3.9	80
50	Adult zebrafish model of bacterial meningitis in Streptococcus agalactiae infection. Developmental and Comparative Immunology, 2012, 38, 447-455.	2.3	80
51	Performance of chromID ESBL, a chromogenic medium for detection of Enterobacteriaceae producing extended-spectrum β -lactamases. Journal of Medical Microbiology, 2008, 57, 310-315.	1.8	76
52	Group B Streptococcus GAPDH Is Released upon Cell Lysis, Associates with Bacterial Surface, and Induces Apoptosis in Murine Macrophages. PLoS ONE, 2012, 7, e29963.	2.5	75
53	The Novel Epidemic Strain 0139 Is Closely Related To The Pandemic Strain 01 Of Vibrio Cholerae [X]. Journal of Infectious Diseases, 1994, 170, 701-704.	4.0	74
54	A Novel Extended-Spectrum TEM-Type β -Lactamase (TEM-52) Associated with Decreased Susceptibility to Moxalactam in <i>Klebsiella pneumoniae</i> . Antimicrobial Agents and Chemotherapy, 1998, 42, 108-113.	3.2	73

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55	Extent of Horizontal Gene Transfer in Evolution of Streptococci of the Salivarius Group. <i>Journal of Bacteriology</i> , 2007, 189, 1330-1341.	2.2	70
56	In Vitro Exchange of Fluoroquinolone Resistance Determinants between <i>Streptococcus pneumoniae</i> and Viridans Streptococci and Genomic Organization of the <i>parE</i> Region in <i>S. mitis</i> . <i>Journal of Infectious Diseases</i> , 1999, 180, 555-558.	4.0	68
57	Specific Distribution within the <i>Enterobacter cloacae</i> Complex of Strains Isolated from Infected Orthopedic Implants. <i>Journal of Clinical Microbiology</i> , 2009, 47, 2489-2495.	3.9	67
58	Invasive group B streptococcal infections in adults, France (2007-2010). <i>Clinical Microbiology and Infection</i> , 2011, 17, 1587-1589.	6.0	65
59	Cardiac surgery during the acute phase of infective endocarditis: discrepancies between European Society of Cardiology guidelines and practices. <i>European Heart Journal</i> , 2016, 37, 840-848.	2.2	64
60	Comparative molecular and microbiologic diagnosis of bacterial endocarditis. <i>Emerging Infectious Diseases</i> , 2003, 9, 1543-7.	4.3	63
61	<i>ScpS</i> , a multifaceted adhesin expressed by <i>ST-17</i> hypervirulent <i>Group B Streptococcus</i> involved in binding to both fibrinogen and plasminogen. <i>Molecular Microbiology</i> , 2015, 97, 1209-1222.	2.5	59
62	Characterization of Superoxide dismutase genes from Gram-positive bacteria by polymerase chain reaction using degenerate primers. <i>FEMS Microbiology Letters</i> , 1995, 131, 41-45.	1.8	58
63	The Group B <i>Streptococcus</i> NADH oxidase <i>Nox2</i> is involved in fatty acid biosynthesis during aerobic growth and contributes to virulence. <i>Molecular Microbiology</i> , 2006, 62, 772-785.	2.5	58
64	Adult Invasive and Noninvasive Infections Due to <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> in France from 2006 to 2010. <i>Journal of Clinical Microbiology</i> , 2013, 51, 2724-2727.	3.9	55
65	Pertussis and respiratory syncytial virus infections. <i>European Journal of Pediatrics</i> , 2008, 167, 1017-1019.	2.7	52
66	International External Quality Assurance for Laboratory Identification and Typing of <i>Streptococcus agalactiae</i> (Group B Streptococci). <i>Journal of Clinical Microbiology</i> , 2011, 49, 1475-1482.	3.9	52
67	A Naturally Occurring Gene Amplification Leading to Sulfonamide and Trimethoprim Resistance in <i>Streptococcus agalactiae</i> . <i>Journal of Bacteriology</i> , 2008, 190, 672-680.	2.2	50
68	Group B <i>Streptococcus</i> surface proteins as major determinants for meningeal tropism. <i>Current Opinion in Microbiology</i> , 2012, 15, 44-49.	5.1	49
69	Environmental fatty acids enable emergence of infectious <i>Staphylococcus aureus</i> resistant to FASII-targeted antimicrobials. <i>Nature Communications</i> , 2016, 7, 12944.	12.8	49
70	Conjugative transposition of Tn916-related elements from <i>Enterococcus faecalis</i> to <i>Escherichia coli</i> and <i>Pseudomonas fluorescens</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1995, 39, 500-506.	3.2	47
71	The Abi-domain Protein Abx1 Interacts with the CovS Histidine Kinase to Control Virulence Gene Expression in Group B <i>Streptococcus</i> . <i>PLoS Pathogens</i> , 2013, 9, e1003179.	4.7	47
72	Clindamycin Affects Group A <i>Streptococcus</i> Virulence Factors and Improves Clinical Outcome. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw229.	4.0	47

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73	Native Valve Endocarditis Due to <i>Enterococcus hirae</i> . <i>Journal of Clinical Microbiology</i> , 2002, 40, 2689-2690.	3.9	46
74	Clinical and Laboratory Features of Group B <i>Streptococcus</i> Meningitis in Infants and Newborns: Study of 848 Cases in France, 2001-2014. <i>Clinical Infectious Diseases</i> , 2018, 66, 857-864.	5.8	46
75	Characterization of Superoxide dismutase genes from Gram-positive bacteria by polymerase chain reaction using degenerate primers. <i>FEMS Microbiology Letters</i> , 1995, 131, 41-45.	1.8	46
76	Diagnosis and Follow-Up of Whipple's Disease by Amplification of the 16S rRNA Gene of <i>Tropheryma whippelii</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1999, 18, 62-65.	2.9	44
77	White Matter Injury and Autistic-Like Behavior Predominantly Affecting Male Rat Offspring Exposed to Group B <i>Streptococcal</i> Maternal Inflammation. <i>Developmental Neuroscience</i> , 2013, 35, 504-515.	2.0	44
78	Panresistant extended-spectrum β -lactamase SHV-5-producing <i>Acinetobacter baumannii</i> from New York City. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 1174-1176.	3.0	42
79	Brinster et al. reply. <i>Nature</i> , 2010, 463, E4-E4.	27.8	42
80	Characterization of the Tn 916-like Transposon Tn 3872 in a Strain of <i>Abiotrophia defectiva</i> () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Agents and Chemotherapy, 2000, 44, 790-793.	3.2	41
81	Multicentric evaluation of BioFire FilmArray Pneumonia Panel for rapid bacteriological documentation of pneumonia. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1308-1314.	6.0	41
82	The Putative Glycosyltransferase-Encoding Gene <i>cylJ</i> and the Group B <i>Streptococcus</i> (GBS)-Specific Gene <i>cylK</i> Modulate Hemolysin Production and Virulence of GBS. <i>Infection and Immunity</i> , 2007, 75, 2063-2066.	2.2	40
83	Risk Factors for Infant Colonization by Hypervirulent CC17 Group B <i>Streptococcus</i> : Toward the Understanding of Late-onset Disease. <i>Clinical Infectious Diseases</i> , 2019, 69, 1740-1748.	5.8	40
84	Chronic Meningococemia Cutaneous Lesions Involve Meningococcal Perivascular Invasion Through the Remodeling of Endothelial Barriers. <i>Clinical Infectious Diseases</i> , 2012, 54, 1162-1165.	5.8	38
85	Changing Epidemiology of Group B <i>Streptococcus</i> Susceptibility to Fluoroquinolones and Aminoglycosides in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7424-7430.	3.2	38
86	Safety and immunogenicity of SC599, an oral live attenuated <i>Shigella dysenteriae</i> type-1 vaccine in healthy volunteers: Results of a Phase 2, randomized, double-blind placebo-controlled trial. <i>Vaccine</i> , 2009, 27, 1184-1191.	3.8	36
87	Community-acquired bacterial meningitis in adults: in-hospital prognosis, long-term disability and determinants of outcome in a multicentre prospective cohort. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1192-1200.	6.0	35
88	Role of the <i>Streptococcus agalactiae</i> ClpP serine protease in heat-induced stress defence and growth arrest. <i>Microbiology (United Kingdom)</i> , 2003, 149, 407-417.	1.8	34
89	Extracellular Nucleotide Catabolism by the Group B <i>Streptococcus</i> Ectonucleotidase NudP Increases Bacterial Survival in Blood. <i>Journal of Biological Chemistry</i> , 2014, 289, 5479-5489.	3.4	34
90	Genetic Basis of Antibiotic Resistance in Clinical Isolates of <i>Streptococcus gallolyticus</i> () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (Str	3.2	33

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91	Heterogeneric conjugal transfer of the pheromone-responsive plasmid pIP964 (IncHlyI) of <i>Enterococcus faecalis</i> in the apparent absence of pheromone induction. <i>FEMS Microbiology Letters</i> , 1994, 122, 173-179.	1.8	32
92	The <i>inlA</i> gene required for cell invasion is conserved and specific to <i>Listeria monocytogenes</i> . <i>Microbiology (United Kingdom)</i> , 1996, 142, 173-180.	1.8	32
93	Emergence of <i>Streptococcus pneumoniae</i> of serotype 19A in France: molecular capsular serotyping, antimicrobial susceptibilities, and epidemiology. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 65, 49-57.	1.8	32
94	Permissive Fatty Acid Incorporation Promotes Staphylococcal Adaptation to FASII Antibiotics in Host Environments. <i>Cell Reports</i> , 2019, 29, 3974-3982.e4.	6.4	32
95	Molecular characterization and expression analysis of the superoxide dismutase gene from <i>Streptococcus agalactiae</i> . <i>Gene</i> , 1997, 204, 213-218.	2.2	31
96	A sexually dichotomous, autistic-like phenotype is induced by Group B <i>Streptococcus</i> maternofetal immune activation. <i>Autism Research</i> , 2017, 10, 233-245.	3.8	31
97	Parallel Evolution of Group B <i>Streptococcus</i> Hypervirulent Clonal Complex 17 Unveils New Pathoadaptive Mutations. <i>MSystems</i> , 2017, 2, .	3.8	31
98	Bacterial prostatitis due to <i>Pseudomonas aeruginosa</i> harbouring the blaVIM-2 metallo- β -lactamase gene from Saudi Arabia. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 601-602.	3.0	30
99	Conserved and specific features of <i>Streptococcus pyogenes</i> and <i>Streptococcus agalactiae</i> transcriptional landscapes. <i>BMC Genomics</i> , 2019, 20, 236.	2.8	30
100	Biofilm production by <i>Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> isolated from the nasopharynx of children with acute otitis media. <i>BMC Infectious Diseases</i> , 2019, 19, 44.	2.9	30
101	Meningitis Due to <i>Streptococcus salivarius</i> . <i>Journal of Clinical Microbiology</i> , 2001, 39, 3017-3017.	3.9	29
102	Comparative evaluation of Strepto B IDA [®] chromogenic medium and Granada media for the detection of Group B streptococcus from vaginal samples of pregnant women. <i>Journal of Microbiological Methods</i> , 2008, 73, 263-265.	1.6	29
103	Relation between presence of extended-spectrum β -lactamase-producing Enterobacteriaceae in systematic rectal swabs and respiratory tract specimens in ICU patients. <i>Annals of Intensive Care</i> , 2017, 7, 13.	4.6	29
104	Demonstration of the herd effect in adults after the implementation of pneumococcal vaccination with PCV13 in children. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 831-838.	2.9	29
105	Molecular Characterization of Nonhemolytic and Nonpigmented Group B Streptococci Responsible for Human Invasive Infections. <i>Journal of Clinical Microbiology</i> , 2016, 54, 75-82.	3.9	27
106	Whole-Genome Comparison Uncovers Genomic Mutations between Group B Streptococci Sampled from Infected Newborns and Their Mothers. <i>Journal of Bacteriology</i> , 2015, 197, 3354-3366.	2.2	25
107	The Innate Immune Response Elicited by Group A <i>Streptococcus</i> Is Highly Variable among Clinical Isolates and Correlates with the emm Type. <i>PLoS ONE</i> , 2014, 9, e101464.	2.5	24
108	Non typable- <i>Haemophilus influenzae</i> biofilm formation and acute otitis media. <i>BMC Infectious Diseases</i> , 2014, 14, 400.	2.9	24

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109	CC17 group B Streptococcus exploits integrins for neonatal meningitis development. Journal of Clinical Investigation, 2021, 131, .	8.2	24
110	Use of an excision reporter plasmid to study the intracellular mobility of the conjugative transposon Tn916 in Gram-positive bacteria. Microbiology (United Kingdom), 1997, 143, 1253-1261.	1.8	23
111	Roles of Environmental Heme, and Menaquinone, in Streptococcus Agalactiae. BioMetals, 2006, 19, 205-210.	4.1	23
112	Listeria monocytogenes skin infection with cerebritis and haemophagocytosis syndrome in a bone marrow transplant recipient. Journal of Infection, 2005, 50, 356-358.	3.3	22
113	Multidrug-Resistant Hypervirulent Group B Streptococcus in Neonatal Invasive Infections, France, 2007–2019. Emerging Infectious Diseases, 2020, 26, 2721-2724.	4.3	22
114	Epidemiologically and clinically relevant Group B Streptococcus isolates do not bind collagen but display enhanced binding to human fibrinogen. Microbes and Infection, 2012, 14, 1044-1048.	1.9	21
115	Invasive Group B Streptococcal Disease in Non-pregnant Adults, Å©union Island, 2011. International Journal of Infectious Diseases, 2015, 35, 46-50.	3.3	21
116	Presepsin (sCD14-ST) secretion and kinetics by peripheral blood mononuclear cells and monocytic THP-1 cell line. Annales De Biologie Clinique, 2016, 74, 93-97.	0.1	21
117	The N-terminal domain of the R28 protein promotes emm28 group A Streptococcus adhesion to host cells via direct binding to three integrins. Journal of Biological Chemistry, 2018, 293, 16006-16018.	3.4	21
118	Perinatal hormones favor CC17 group B Streptococcus intestinal translocation through M cells and hypervirulence in neonates. ELife, 2019, 8, .	6.0	21
119	Pertussis in young infants: apnoea and intra-familial infection. Clinical Microbiology and Infection, 2007, 13, 172-175.	6.0	20
120	Regulation of Pl-2b Pilus Expression in Hypervirulent Streptococcus agalactiae ST-17 BM110. PLoS ONE, 2017, 12, e0169840.	2.5	20
121	Molecular epidemiology of invasive and non-invasive group B Streptococcus circulating in Serbia. International Journal of Medical Microbiology, 2019, 309, 19-25.	3.6	20
122	Unusual “Flesh-Eating” Strain of Escherichia coli. Journal of Clinical Microbiology, 2010, 48, 3794-3796.	3.9	19
123	Invasive group B Streptococcus infections in non-pregnant adults: a retrospective study, France, 2007–2019. Clinical Microbiology and Infection, 2021, 27, 129.e1-129.e4.	6.0	19
124	Fluoroquinolone-Resistant Group B Streptococci in Acute Exacerbation of Chronic Bronchitis. Emerging Infectious Diseases, 2008, 14, 349-350.	4.3	18
125	Necrotizing Fasciitis and Septic Shock Related to the Uncommon Gram-Negative Pathogen Sphingobacterium multivorum: Fig 1. Journal of Clinical Microbiology, 2012, 50, 202-203.	3.9	18
126	Antibiotics for amniotic-fluid colonization by Ureaplasma and/or Mycoplasma spp. to prevent preterm birth: A randomized trial. PLoS ONE, 2018, 13, e0206290.	2.5	18

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127	Comparison of the Diversilab® system with multi-locus sequence typing and pulsed-field gel electrophoresis for the characterization of <i>Streptococcus agalactiae</i> invasive strains. <i>Journal of Microbiological Methods</i> , 2011, 85, 137-142.	1.6	17
128	Analysis of the <i>Streptococcus agalactiae</i> exoproteome. <i>Journal of Proteomics</i> , 2013, 89, 154-164.	2.4	17
129	Reassessment of the Role of Rapid Antigen Detection Tests in Diagnosis of Invasive Group A Streptococcal Infections. <i>Journal of Clinical Microbiology</i> , 2016, 54, 994-999.	3.9	17
130	Clinical and microbiological features associated with group B <i>Streptococcus</i> bone and joint infections, France 2004–2014. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1679-1684.	2.9	17
131	<i>Bacillus cereus</i> , an unusual cause of fulminant liver failure: diagnosis may prevent liver transplantation. <i>Journal of Medical Microbiology</i> , 2012, 61, 743-745.	1.8	16
132	Rapid Emergence of Resistance to Linezolid and Mutator Phenotypes in <i>Staphylococcus aureus</i> Isolates from an Adult Cystic Fibrosis Patient. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 5186-5188.	3.2	15
133	Molecular Characterization of <i>Streptococcus agalactiae</i> Isolates Harboring Small <i>erm</i> (T)-Carrying Plasmids. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6928-6930.	3.2	15
134	Two Cases of Fatal Shock after Transfusion of Platelets Contaminated by <i>Staphylococcus aureus</i> : Role of Superantigenic Toxins. <i>Clinical Infectious Diseases</i> , 2004, 39, e106-e109.	5.8	14
135	Host specificity in the diversity and transfer of <i>isa</i> resistance genes in group B <i>Streptococcus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, dkv277.	3.0	14
136	Similarities and Differences Between Staphylococcal and Streptococcal Toxic Shock Syndromes in Children: Results From a 30-Case Cohort. <i>Frontiers in Pediatrics</i> , 2018, 6, 360.	1.9	13
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