Francois Vandenesch

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.

326 150 24,732 72 h-index g-index citations papers 6.28 28,310 360 7.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
326	MRSA Surveillance Programmes Worldwide: Moving towards a harmonised international approach <i>International Journal of Antimicrobial Agents</i> , 2022 , 106538	14.3	Ο
325	Performances of the BD MAXICDIFF assay for the detection of toxigenic Clostridioides difficile using Cary-Blair preserved samples. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022 , 115701	2.9	
324	Use of artificial intelligence for tailored routine urine analyses. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1168.e1-1168.e6	9.5	3
323	How Bacterial Adaptation to Cystic Fibrosis Environment Shapes Interactions Between and. <i>Frontiers in Microbiology</i> , 2021 , 12, 617784	5.7	11
322	From genotype to phenotype: adaptations of to the cystic fibrosis environment. <i>Microbial Genomics</i> , 2021 , 7,	4.4	7
321	Prognostic factors of severe community-acquired staphylococcal pneumonia in France. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	2
32 0	Staphylococcus aureus Arsenal To Conquer the Lower Respiratory Tract. <i>MSphere</i> , 2021 , 6,	5	2
319	Polyclonal expansion of TCR Vbeta 21.3 CD4 and CD8 T cells is a hallmark of Multisystem Inflammatory Syndrome in Children. <i>Science Immunology</i> , 2021 , 6,	28	28
318	Malassezia restricta: An Underdiagnosed Causative Agent of Blood Culture-Negative Infective Endocarditis. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1223-1230	11.6	2
317	Antibiotic resistance profile and molecular characterization of Staphylococcus aureus strains isolated in hospitals in Kabul, Afghanistan. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 1029-1038	5.3	1
316	Lower respiratory tract infection with in sickle-cell adult patients with severe acute chest syndrome - the STAPHACS Study. <i>Haematologica</i> , 2021 , 106, 3236-3239	6.6	
315	Multicentric evaluation of BioFire FilmArray Pneumonia Panel for rapid bacteriological documentation of pneumonia. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1308-1314	9.5	11
314	Identification and Characterization of Staphylococcus delphini Internalization Pathway in Nonprofessional Phagocytic Cells. <i>Infection and Immunity</i> , 2020 , 88,	3.7	3
313	Impact of Coexistence Phenotype Between and Isolates on Clinical Outcomes Among Cystic Fibrosis Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 266	5.9	12
312	Specific PCR and Quantitative Real-Time PCR in Ocular Samples from Acute and Delayed-Onset Postoperative Endophthalmitis. <i>American Journal of Ophthalmology</i> , 2020 , 212, 34-42	4.9	11
311	Performance of the Hologic Panther Fusion MRSA Assay for the nasal screening of methicillin-sensitive and methicillin-resistant Staphylococcus aureus carriage. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 2169-2176	5.3	1
310	Assessment of Respiratory Bacterial Coinfections Among Severe Acute Respiratory Syndrome Coronavirus 2-Positive Patients Hospitalized in Intensive Care Units Using Conventional Culture and BioFire, FilmArray Pneumonia Panel Plus Assay. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa484	1	20

(2018-2020)

309	Applied phyloepidemiology: Detecting drivers of pathogen transmission from genomic signatures using density measures. <i>Evolutionary Applications</i> , 2020 , 13, 1513-1525	4.8	2
308	Enterobacter cloacae colonisation and infection in a neonatal intensive care unit: retrospective investigation of preventive measures implemented after a multiclonal outbreak. <i>BMC Infectious Diseases</i> , 2020 , 20, 682	4	8
307	Trophic cooperation promotes bacterial survival of Staphylococcus aureus and Pseudomonas aeruginosa. <i>ISME Journal</i> , 2020 , 14, 3093-3105	11.9	11
306	RsaC sRNA modulates the oxidative stress response of Staphylococcus aureus during manganese starvation. <i>Nucleic Acids Research</i> , 2019 , 47, 9871-9887	20.1	35
305	Necrotizing Soft Tissue Infection Staphylococcus aureus but not S. pyogenes Isolates Display High Rates of Internalization and Cytotoxicity Toward Human Myoblasts. <i>Journal of Infectious Diseases</i> , 2019 , 220, 710-719	7	2
304	Microbiologic epidemiology depending on time to occurrence of prosthetic joint infection: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 353-358	9.5	45
303	Coexistence with Pseudomonas aeruginosa alters Staphylococcus aureus transcriptome, antibiotic resistance and internalization into epithelial cells. <i>Scientific Reports</i> , 2019 , 9, 16564	4.9	26
302	A multifaceted small RNA modulates gene expression upon glucose limitation in. <i>EMBO Journal</i> , 2019 , 38,	13	23
301	608. Emerging Methicillin Resistance Mechanism in mec Gene-Negative Staphylococci not Detected by Reference Methods. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S284-S284	1	78
300	Fulminant Staphylococcal Infections 2019 , 712-722		
299	Unexpected categories at risk of S. aureus nasal carriage among hospital workers. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 1093-1097	6.9	2
298	Performance of the Revised Version of an Immunochromatographic Assay for Detection of - and -Mediated Methicillin Resistance in Staphylococci. <i>Journal of Clinical Microbiology</i> , 2019 , 58,	9.7	2
297	Time to blood culture positivity: An independent predictor of infective endocarditis and mortality in patients with Staphylococcus aureus bacteraemia. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 481-4	88 ^{.5}	27
296	Pressure ulcer-related pelvic osteomyelitis: evaluation of a two-stage surgical strategy (debridement, negative pressure therapy and flap coverage) with prolonged antimicrobial therapy. <i>BMC Infectious Diseases</i> , 2018 , 18, 166	4	9
295	Demographic fluctuation of community-acquired antibiotic-resistant Staphylococcus aureus lineages: potential role of flimsy antibiotic exposure. <i>ISME Journal</i> , 2018 , 12, 1879-1894	11.9	6
294	Population pharmacokinetics and probability of target attainment of ertapenem administered by subcutaneous or intravenous route in patients with bone and joint infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 987-994	5.1	13
293	Listeria monocytogenes and ocular abscess: an atypical but yet potential association. <i>International Ophthalmology</i> , 2018 , 38, 2609-2616	2.2	1
292	Prospective Cohort Study of the Tolerability of Prosthetic Joint Infection Empirical Antimicrobial Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	10

291	New host shift from human to cows within Staphylococcus aureus involved in bovine mastitis and nasal carriage of animal's caretakers. <i>Veterinary Microbiology</i> , 2018 , 223, 173-180	3.3	17
290	Understanding the Virulence of : A Major Role of Pore-Forming Toxins. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 221	5.9	20
289	Routine Whole-Genome Sequencing for Outbreak Investigations of in a National Reference Center. <i>Frontiers in Microbiology</i> , 2018 , 9, 511	5.7	24
288	Human Genetic Susceptibility to Native Valve Endocarditis in Patients With Bacteremia: Genome-Wide Association Study. <i>Frontiers in Microbiology</i> , 2018 , 9, 640	5.7	8
287	An Automated Sample Preparation Instrument to Accelerate Positive Blood Cultures Microbial Identification by MALDI-TOF Mass Spectrometry (VitekMS). <i>Frontiers in Microbiology</i> , 2018 , 9, 911	5.7	13
286	Human CD45 is an F-component-specific receptor for the staphylococcal toxin Panton-Valentine leukocidin. <i>Nature Microbiology</i> , 2018 , 3, 708-717	26.6	45
285	Outcomes of Clostridium difficile-suspected diarrhea in a French university hospital. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018 , 37, 2123-2130	5.3	3
284	CC30 Lineage and Absence of "-Harboring Plasmid Predict Embolism in Infective Endocarditis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 187	5.9	1
283	European external quality assessments for identification, molecular typing and characterization of Staphylococcus aureus. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 2662-2666	5.1	4
282	High levels of Staphylococcus aureus and MRSA carriage in healthy population of Algiers revealed by additional enrichment and multisite screening. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018 , 37, 1521-1529	5.3	7
281	1212. Whole Genome Sequencing for High-Resolution Methicillin-Resistant Staphylococcus aureus Outbreaks Tracing in Neonatal Intensive Care Units and In silico Resistance and Virulence Markers Detection. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S367-S367	1	78
280	Chronic and severe prosthetic joint infection complicated by amyloid A amyloidosis with renal and bladder impairment. <i>BMJ Case Reports</i> , 2018 , 2018,	0.9	1
279	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	3.4	8
278	Fulminant Staphylococcal Infections. <i>Microbiology Spectrum</i> , 2018 , 6,	8.9	3
277	High prevalence of spa type t571 among methicillin-susceptible Staphylococcus aureus from bacteremic patients in a French University Hospital. <i>PLoS ONE</i> , 2018 , 13, e0204977	3.7	14
276	Clindamycin suppresses virulence expression in inducible clindamycin-resistant Staphylococcus aureus strains. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2018 , 17, 38	6.2	9
275	Efficacy of cloxacillin versus cefazolin for methicillin-susceptible bacteraemia (CloCeBa): study protocol for a randomised, controlled, non-inferiority trial. <i>BMJ Open</i> , 2018 , 8, e023151	3	6
274	Evaluation of the Accelerate Phenoßystem for rapid identification and antimicrobial susceptibility testing of Gram-negative bacteria in bloodstream infections. European Journal of Clinical Microbiology and Infectious Diseases 2018, 37, 1573-1583	5.3	20

(2016-2017)

273	Influence of vancomycin minimum inhibitory concentration on the outcome of methicillin-susceptible Staphylococcus aureus left-sided infective endocarditis treated with antistaphylococcal Elactam antibiotics: a prospective cohort study by the International	9.5	8
272	Collaboration on Endocarditis. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 544-549 Clinical features and prognostic factors of listeriosis: the MONALISA national prospective cohort study. <i>Lancet Infectious Diseases</i> , <i>The</i> , 2017 , 17, 510-519	25.5	227
271	Factors associated with Clostridium difficile infection: A nested case-control study in a three year prospective cohort. <i>Anaerobe</i> , 2017 , 44, 117-123	2.8	26
270	Human Adaptive Immunity Rescues an Inborn Error of Innate Immunity. <i>Cell</i> , 2017 , 168, 789-800.e10	56.2	57
269	Vancomycin treatment is a risk factor for vancomycin-nonsusceptible Staphylococcus capitis sepsis in preterm neonates. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 839-844	9.5	8
268	The RNA targetome of Staphylococcus aureus non-coding RNA RsaA: impact on cell surface properties and defense mechanisms. <i>Nucleic Acids Research</i> , 2017 , 45, 6746-6760	20.1	29
267	Simple Scoring System to Predict In-Hospital Mortality After Surgery for Infective Endocarditis. Journal of the American Heart Association, 2017 , 6,	6	23
266	Origin, evolution, and global transmission of community-acquired ST8. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E10596-E10604	11.5	80
265	In vitro activity of ceftobiprole on 440 Staphylococcus aureus strains isolated from bronchopulmonary infections. <i>Mdecine Et Maladies Infectieuses</i> , 2017 , 47, 152-157	4	7
264	MRSA infections among patients in the emergency department: a European multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 372-375	5.1	35
263	Necrotising pneumonia following influenza due to PVL-negative in a 64-year-old woman. <i>BMJ Case Reports</i> , 2017 , 2017,	0.9	1
262	Strong incidence of Pseudomonas aeruginosa on bacterial rrs and ITS genetic structures of cystic fibrosis sputa. <i>PLoS ONE</i> , 2017 , 12, e0173022	3.7	3
261	The TIR Homologue Lies near Resistance Genes in Staphylococcus aureus, Coupling Modulation of Virulence and Antimicrobial Susceptibility. <i>PLoS Pathogens</i> , 2017 , 13, e1006092	7.6	17
260	Emergence and dissemination of a linezolid-resistant Staphylococcus capitis clone in Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 1014-1020	5.1	13
259	Wide geographical dissemination of the multiresistant Staphylococcus capitis NRCS-A clone in neonatal intensive-care units. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 46-52	9.5	37
258	Disappearance of FDG uptake on PET scan after antimicrobial therapy could help for the diagnosis of Coxiella burnetii spondylodiscitis. <i>BMJ Case Reports</i> , 2016 , 2016,	0.9	1
257	Factors associated with 12 week case-fatality in Staphylococcus aureus bacteraemia: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 948.e1-948.e7	9.5	19
256	Pristinamycin in the treatment of MSSA bone and joint infection-authors' response. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 3318	5.1	1

255	Clostridium difficile infection in a French university hospital: Eight years of prospective surveillance study. <i>Medicine (United States)</i> , 2016 , 95, e3874	1.8	9
254	Whole-exome sequencing to analyze population structure, parental inbreeding, and familial linkage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 6713	3 ⁻¹ 4 ^{1.5}	37
253	Occurrence and risk factors for retinal detachment after pars plana vitrectomy in acute postcataract bacterial endophthalmitis. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1388-92	5.5	16
252	Does bacteriology laboratory automation reduce time to results and increase quality management?. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 236-43	9.5	55
251	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, 994-9	9.7	14
250	Systematic Search for Present and Potential Portals of Entry for Infective Endocarditis. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 151-158	15.1	60
249	Pristinamycin in the treatment of MSSA bone and joint infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1063-70	5.1	10
248	Various checkpoints prevent the synthesis of Staphylococcus aureus peptidoglycan hydrolase LytM in the stationary growth phase. <i>RNA Biology</i> , 2016 , 13, 427-40	4.8	6
247	The VIRSTA score, a prediction score to estimate risk of infective endocarditis and determine priority for echocardiography in patients with Staphylococcus aureus bacteremia. <i>Journal of Infection</i> , 2016 , 72, 544-53	18.9	40
246	Keep an Ear Out for Francisella tularensis: Otomastoiditis Cases after Canyoneering. <i>Frontiers in Medicine</i> , 2016 , 3, 9	4.9	8
245	Staphylococcal Enterotoxin O Exhibits Cell Cycle Modulating Activity. <i>Frontiers in Microbiology</i> , 2016 , 7, 441	5.7	3
244	Human Monocyte-Derived Osteoclasts Are Targeted by Staphylococcal Pore-Forming Toxins and Superantigens. <i>PLoS ONE</i> , 2016 , 11, e0150693	3.7	12
243	Phenol-Soluble Modulins Contribute to Early Sepsis Dissemination Not Late Local USA300-Osteomyelitis Severity in Rabbits. <i>PLoS ONE</i> , 2016 , 11, e0157133	3.7	11
242	Staphylococcus aureus RNAIII and Its Regulon Link Quorum Sensing, Stress Responses, Metabolic Adaptation, and Regulation of Virulence Gene Expression. <i>Annual Review of Microbiology</i> , 2016 , 70, 299	-376	97
241	Adaptive processes of Staphylococcus aureus isolates during the progression from acute to chronic bone and joint infections in patients. <i>Cellular Microbiology</i> , 2016 , 18, 1405-14	3.9	29
240	Teicoplanin-based antimicrobial therapy in Staphylococcus aureus bone and joint infection: tolerance, efficacy and experience with subcutaneous administration. <i>BMC Infectious Diseases</i> , 2016 , 16, 622	4	15
239	A point mutation in AgrC determines cytotoxic or colonizing properties associated with phenotypic variants of ST22 MRSA strains. <i>Scientific Reports</i> , 2016 , 6, 31360	4.9	20
238	Methicillin-susceptible strains responsible for postoperative orthopedic infection are not selected by the use of cefazolin in prophylaxis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 266-7	2.9	3

237	Validated Risk Score for Predicting 6-Month Mortality in Infective Endocarditis. <i>Journal of the American Heart Association</i> , 2016 , 5, e003016	6	64
236	Demography and Intercontinental Spread of the USA300 Community-Acquired Methicillin-Resistant Staphylococcus aureus Lineage. <i>MBio</i> , 2016 , 7, e02183-15	7.8	64
235	Reply: Performing a Systematic Colonoscopy After Staphylococcal Infective Endocarditis: How Good Is the Evidence?. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 774	15.1	
234	Targeted screening for third-generation cephalosporin-resistant Enterobacteriaceae carriage among patients admitted to intensive care units: a quasi-experimental study. <i>Critical Care</i> , 2015 , 19, 38	10.8	5
233	A French multicentric study and review of pulmonary Nocardia spp. in cystic fibrosis patients. <i>Medical Microbiology and Immunology</i> , 2015 , 204, 493-504	4	14
232	Adaptation to vancomycin pressure of multiresistant Staphylococcus capitis NRCS-A involved in neonatal sepsis. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 3027-31	5.1	15
231	Differential Interaction of the Staphylococcal Toxins Panton-Valentine Leukocidin and EHemolysin CB with Human C5a Receptors. <i>Journal of Immunology</i> , 2015 , 195, 1034-43	5.3	53
230	Existence of a Colonizing Staphylococcus aureus Strain Isolated in Diabetic Foot Ulcers. <i>Diabetes</i> , 2015 , 64, 2991-5	0.9	19
229	A defense-offense multi-layered regulatory switch in a pathogenic bacterium. <i>Nucleic Acids Research</i> , 2015 , 43, 1357-69	20.1	19
228	Comparison of Sofia Legionella FIA and BinaxNOW Legionella urinary antigen card in two national reference centers. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015 , 34, 1803-7	5.3	15
227	Susceptibility trends including emergence of linezolid resistance among coagulase-negative staphylococci and meticillin-resistant Staphylococcus aureus from invasive infections. <i>International Journal of Antimicrobial Agents</i> , 2015 , 46, 622-30	14.3	35
226	Evaluation of the R-Biopharm RIDA [®] GENE Panton-Valentine leukocidin (PVL) kit for the detection of Staphylococcus aureus PVL from pus samples. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015 , 34, 1905-8	5.3	3
225	In vivo effect of flucloxacillin in experimental endocarditis caused by mecC-positive staphylococcus aureus showing temperature-dependent susceptibility in vitro. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 2435-8	5.9	3
224	Staphylococcus aureus infective endocarditis versus bacteremia strains: Subtle genetic differences at stake. <i>Infection, Genetics and Evolution</i> , 2015 , 36, 524-530	4.5	34
223	Staphylococcus aureus Targets the Duffy Antigen Receptor for Chemokines (DARC) to Lyse Erythrocytes. <i>Cell Host and Microbe</i> , 2015 , 18, 363-70	23.4	58
222	Impact of early valve surgery on outcome of Staphylococcus aureus prosthetic valve infective endocarditis: analysis in the International Collaboration of Endocarditis-Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2015 , 60, 741-9	11.6	61
221	Dual impact of live Staphylococcus aureus on the osteoclast lineage, leading to increased bone resorption. <i>Journal of Infectious Diseases</i> , 2015 , 211, 571-81	7	62
220	Modelling staphylococcal pneumonia in a human 3D lung tissue model system delineates toxin-mediated pathology. <i>DMM Disease Models and Mechanisms</i> , 2015 , 8, 1413-25	4.1	37

219	Rapid Bacterial Identification, Resistance, Virulence and Type Profiling using Selected Reaction Monitoring Mass Spectrometry. <i>Scientific Reports</i> , 2015 , 5, 13944	4.9	53
218	Gut and sublingual microvascular effect of esmolol during septic shock in a porcine model. <i>Critical Care</i> , 2015 , 19, 241	10.8	26
217	Defensins partially protect human neutrophils against Panton-Valentine leukocidin produced by Staphylococcus aureus. <i>Letters in Applied Microbiology</i> , 2015 , 61, 158-64	2.9	10
216	Direct Identification of Staphylococcus aureus and Determination of Methicillin Susceptibility From Positive Blood-Culture Bottles in a Bact/ALERT System Using Binax Now S. aureus and PBP2a Tests. <i>Annals of Laboratory Medicine</i> , 2015 , 35, 454-7	3.1	10
215	EDIN-B Promotes the Translocation of Staphylococcus aureus to the Bloodstream in the Course of Pneumonia. <i>Toxins</i> , 2015 , 7, 4131-42	4.9	12
214	Post-traumatic chronic bone and joint infection caused by Butyricimonas spp, and treated with high doses of ertapenem administered subcutaneously in a 30-year-old obese man. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	4
213	Phenol-soluble modulin I nduces G2/M phase transition delay in eukaryotic HeLa cells. <i>FASEB Journal</i> , 2015 , 29, 1950-9	0.9	18
212	Mupirocin Resistance in Isolates of Staphylococcus spp. from Nasal Swabs in a Tertiary Hospital in France. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2713-5	9.7	10
211	Delta-toxin production deficiency in Staphylococcus aureus: a diagnostic marker of bone and joint infection chronicity linked with osteoblast invasion and biofilm formation. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 568.e1-11	9.5	45
210	Does Eloxin production contribute to the cytotoxicity of hypervirulent Staphylococcus aureus?. Journal of Infectious Diseases, 2015 , 211, 846-7	7	5
209	Nontuberculous Mycobacteria: An Underestimated Cause of Bioprosthetic Valve Infective Endocarditis. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv047	1	4
208	Metallosis-associated prosthetic joint infection. Midecine Et Maladies Infectieuses, 2015, 45, 484-7	4	8
207	Correlation between clinical data and antibiotic resistance in coagulase-negative Staphylococcus species isolated from 68 patients with acute post-cataract endophthalmitis. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 592.e1-8	9.5	28
206	The incidence of Staphylococcus aureus ST8-USA300 among French pediatric inpatients is rising. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015 , 34, 935-42	5.3	17
205	Antimicrobial activity against intraosteoblastic Staphylococcus aureus. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 2029-36	5.9	58
204	Staphylococcus aureus Bloodstream Infection and EndocarditisA Prospective Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0127385	3.7	62
203	Principles and applications of molecular biology techniques for the microbiological diagnosis of acute post-operative endophthalmitis. <i>Survey of Ophthalmology</i> , 2014 , 59, 286-303	6.1	25
202	In vivo efficacy of ceftaroline fosamil in a methicillin-resistant panton-valentine leukocidin-producing Staphylococcus aureus rabbit pneumonia model. <i>Antimicrobial Agents and Chemotherapy</i> 2014 58 1855-61	5.9	12

201	The staphylococcal toxins Ehaemolysin AB and CB differentially target phagocytes by employing specific chemokine receptors. <i>Nature Communications</i> , 2014 , 5, 5438	17.4	93
200	First outbreak of community-acquired MRSA USA300 in France: failure to suppress prolonged MRSA carriage despite decontamination procedures. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014 , 33, 1757-62	5.3	25
199	Exposure of Staphylococcus aureus to subinhibitory concentrations of Elactam antibiotics induces heterogeneous vancomycin-intermediate Staphylococcus aureus. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 5306-14	5.9	22
198	Hemolysin, not Panton-Valentine leukocidin, impacts rabbit mortality from severe sepsis with methicillin-resistant Staphylococcus aureus osteomyelitis. <i>Journal of Infectious Diseases</i> , 2014 , 209, 177	3 ⁷ 80	23
197	Levels of alpha-toxin correlate with distinct phenotypic response profiles of blood mononuclear cells and with agr background of community-associated Staphylococcus aureus isolates. <i>PLoS ONE</i> , 2014 , 9, e106107	3.7	12
196	Evaluation of the BD GeneOhm methicillin-resistant Staphylococcus aureus (MRSA) assay as a method for detection of MRSA isolates, using a large collection of European and North African isolates. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 4372-4	9.7	
195	A method to map changes in bacterial surface composition induced by regulatory RNAs in Escherichia coli and Staphylococcus aureus. <i>Biochimie</i> , 2014 , 106, 175-9	4.6	7
194	A non-coding RNA promotes bacterial persistence and decreases virulence by regulating a regulator in Staphylococcus aureus. <i>PLoS Pathogens</i> , 2014 , 10, e1003979	7.6	77
193	Origin and evolution of European community-acquired methicillin-resistant Staphylococcus aureus. <i>MBio</i> , 2014 , 5, e01044-14	7.8	75
192	Limitations of staphylokinase as a marker for Staplylococcus aureus invasive infections in humans. Journal of Infectious Diseases, 2014 , 210, 1341-3	7	3
191	A new device for continuous assessment of gut perfusion: proof of concept on a porcine model of septic shock. <i>Critical Care</i> , 2014 , 18, R153	10.8	9
190	Antimicrobial-related severe adverse events during treatment of bone and joint infection due to methicillin-susceptible Staphylococcus aureus. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 746-55	5 ^{5.9}	40
189	Staphylococcus aureus: a pathogen with still unresolved issues. <i>Infection, Genetics and Evolution</i> , 2014 , 21, 510-4	4.5	63
188	Rapid detection of Staphylococcus aureus and methicillin resistance in bone and joint infection samples: evaluation of the GeneXpert MRSA/SA SSTI assay. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014 , 78, 313-5	2.9	16
187	FRIENDS Group: clinical and microbiological characteristics of post-filtering surgery endophthalmitis. <i>Graefem Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 101-7	3.8	16
186	Kineret / IL-1ra blocks the IL-1/IL-8 inflammatory cascade during recombinant Panton Valentine Leukocidin-triggered pneumonia but not during S. aureus infection. <i>PLoS ONE</i> , 2014 , 9, e97546	3.7	23
185	A multicentre prospective study of post-traumatic endophthalmitis. <i>Acta Ophthalmologica</i> , 2013 , 91, 475-82	3.7	37
184	Effects of subinhibitory concentrations of antibiotics on virulence factor expression by community-acquired methicillin-resistant Staphylococcus aureus. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1524-32	5.1	58

183	Prevalence of mupirocin resistance among invasive coagulase-negative staphylococci and methicillin-resistant Staphylococcus aureus (MRSA) in France: emergence of a mupirocin-resistant MRSA clone harbouring mupA. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1714-7	5.1	46
182	Major West Indies MRSA clones in human beings: do they travel with their hosts?. <i>Journal of Travel Medicine</i> , 2013 , 20, 283-8	12.9	10
181	Severe leukopenia in Staphylococcus aureus-necrotizing, community-acquired pneumonia: risk factors and impact on survival. <i>BMC Infectious Diseases</i> , 2013 , 13, 359	4	16
180	Panton-Valentine leucocidin and pneumonia. Lancet Infectious Diseases, The, 2013, 13, 566	25.5	14
179	Small colony variant-producing S aureus prosthesis joint infection highlighted by sonication and treated with prolonged high doses of daptomycin. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	6
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27	Relationships between Staphylococcus aureus genetic background, virulence factors, agr groups (alleles), and human disease. <i>Infection and Immunity</i> , 2002 , 70, 631-41	3.7	846
26	Association between Staphylococcus aureus strains carrying gene for Panton-Valentine leukocidin and highly lethal necrotising pneumonia in young immunocompetent patients. <i>Lancet, The</i> , 2002 , 359, 753-9	40	1671
25	Clinical isolate of vancomycin-heterointermediate Staphylococcus aureus susceptible to methicillin and in vitro selection of a vancomycin-resistant derivative. <i>Antimicrobial Agents and Chemotherapy</i> , 2001 , 45, 349-52	5.9	53
24	egc, a highly prevalent operon of enterotoxin gene, forms a putative nursery of superantigens in Staphylococcus aureus. <i>Journal of Immunology</i> , 2001 , 166, 669-77	5.3	404
23	Reemergence of gentamicin-susceptible strains of methicillin-resistant Staphylococcus aureus in France: a phylogenetic approach. <i>Journal of Clinical Microbiology</i> , 2001 , 39, 2287-90	9.7	24
22	Fitness and competitive growth advantage of new gentamicin-susceptible MRSA clones spreading in French hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2001 , 47, 277-83	5.1	74

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21	Different growth rates in amoeba of genotypically related environmental and clinical Legionella pneumophila strains isolated from a thermal spa. <i>Epidemiology and Infection</i> , 2001 , 126, 231-9	4.3	26
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19	Cultivation of the bacillus of Whipple's disease. New England Journal of Medicine, 2000, 342, 620-5	59.2	382
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15	Legionella taurinensis sp. nov., a new species antigenically similar to Legionella spiritensis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999 , 49 Pt 2, 397-403	2.2	31
14	Involvement of Panton-Valentine leukocidin-producing Staphylococcus aureus in primary skin infections and pneumonia. <i>Clinical Infectious Diseases</i> , 1999 , 29, 1128-32	11.6	1930
13	Distribution of Staphylococcus sciuri subspecies among human clinical specimens, and profile of antibiotic resistance. <i>Research in Microbiology</i> , 1999 , 150, 531-41	4	41
12	First isolation in Europe of Legionella feeleii from two cases of pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998 , 17, 64-6	5.3	13
11	Transmembrane topology and histidine protein kinase activity of AgrC, the agr signal receptor in Staphylococcus aureus. <i>Molecular Microbiology</i> , 1998 , 28, 655-62	4.1	222
10	Toxin involvement in staphylococcal scalded skin syndrome. Clinical Infectious Diseases, 1997, 25, 1369-	73 1.6	87
9	Long-standing bacteremia and endocarditis caused by Staphylococcus lugdunensis in a patient with an implantable cardioverter defibrillator. <i>Clinical Microbiology and Infection</i> , 1997 , 3, 387-388	9.5	11
8	Genetic diversity among Pneumocystis carinii hominis isolates from HIV-infected patients and other immunosuppressed patients in France. <i>Journal of Eukaryotic Microbiology</i> , 1997 , 44, 18S	3.6	3
7	Distribution of the synergistic haemolysin genes hld and slush with respect to agr in human staphylococci. <i>FEMS Microbiology Letters</i> , 1997 , 151, 139-44	2.9	32
6	Nucleic acid sequence and affiliation of pLUG10, a novel cadmium resistance plasmid from Staphylococcus lugdunensis. <i>Plasmid</i> , 1996 , 36, 1-8	3.3	18
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- 3 Cadmium-resistance plasmid in Staphylococcus lugdunensis. FEMS Microbiology Letters, 1992, 78, 59-63 2.9 4
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