

Bo SÃ¶nderquist

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/449487/publications.pdf>

Version: 2024-02-01

69
papers

1,246
citations

430442

18
h-index

433756

31
g-index

72
all docs

72
docs citations

72
times ranked

1852
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Diversity of Antibiotic Resistance Genes in Swedish Aquatic Environments Impacted by Household and Hospital Wastewater. <i>Frontiers in Microbiology</i> , 2019, 10, 688.	1.5	89
2	Trends in sepsis mortality over time in randomised sepsis trials: a systematic literature review and meta-analysis of mortality in the control arm, 2002–2016. <i>Critical Care</i> , 2019, 23, 241.	2.5	88
3	Comparison of <i>Staphylococcus epidermidis</i> isolated from prosthetic joint infections and commensal isolates in regard to antibiotic susceptibility, agr type, biofilm production, and epidemiology. <i>International Journal of Medical Microbiology</i> , 2013, 303, 32-39.	1.5	80
4	Prevalence of Clonal Complexes and Virulence Genes among Commensal and Invasive <i>Staphylococcus aureus</i> Isolates in Sweden. <i>PLoS ONE</i> , 2013, 8, e77477.	1.1	73
5	Related carbapenemase-producing <i>Klebsiella</i> isolates detected in both a hospital and associated aquatic environment in Sweden. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 2241-2251.	1.3	61
6	What Are the Long-term Outcomes of Mortality, Quality of Life, and Hip Function after Prosthetic Joint Infection of the Hip? A 10-year Follow-up from Sweden. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 2203-2213.	0.7	42
7	Surgical site infections in cardiac surgery: microbiology. <i>Apmis</i> , 2007, 115, 1008-1011.	0.9	41
8	Antibiotic susceptibility of <i>Propionibacterium acnes</i> isolated from orthopaedic implant-associated infections. <i>Anaerobe</i> , 2015, 32, 57-62.	1.0	37
9	<i>Staphylococcus lugdunensis</i> : antimicrobial susceptibility and optimal treatment options. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1449-1455.	1.3	35
10	<i>Staphylococcus epidermidis</i> surface protein I (SesI): a marker of the invasive capacity of <i>S. epidermidis</i> ?. <i>Journal of Medical Microbiology</i> , 2009, 58, 1395-1397.	0.7	34
11	Genomic characterization and outcome of prosthetic joint infections caused by <i>Staphylococcus aureus</i> . <i>Scientific Reports</i> , 2020, 10, 5938.	1.6	33
12	Prosthetic valve endocarditis caused by <i>Propionibacterium</i> species: a national registry-based study of 51 Swedish cases. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 765-771.	1.3	31
13	Pan-genome analysis of the genus <i>Fingoldia</i> identifies two distinct clades, strain-specific heterogeneity, and putative virulence factors. <i>Scientific Reports</i> , 2018, 8, 266.	1.6	28
14	Quantitative Real-Time Polymerase Chain Reaction Measurement of HLA-DRA Gene Expression in Whole Blood Is Highly Reproducible and Shows Changes That Reflect Dynamic Shifts in Monocyte Surface HLA-DR Expression during the Course of Sepsis. <i>PLoS ONE</i> , 2016, 11, e0154690.	1.1	26
15	Evaluation of in vitro activity of ceftazidime/avibactam and ceftolozane/tazobactam against MDR <i>Pseudomonas aeruginosa</i> isolates from Qatar. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3497-3504.	1.3	24
16	Prevalence of Flp Pili-Encoding Plasmids in <i>Cutibacterium acnes</i> Isolates Obtained from Prostatic Tissue. <i>Frontiers in Microbiology</i> , 2017, 8, 2241.	1.5	21
17	Infectious keratitis: isolated microbes and their antibiotic susceptibility pattern during 2004–2014 in Region Å–rebro County, Sweden. <i>Acta Ophthalmologica</i> , 2020, 98, 255-260.	0.6	20
18	Plantaricin NC8 \pm β 2 exerts potent antimicrobial activity against <i>Staphylococcus</i> spp. and enhances the effects of antibiotics. <i>Scientific Reports</i> , 2020, 10, 3580.	1.6	20

#	ARTICLE	IF	CITATIONS
19	Dynamics of monocytic HLA-DR expression differs between bacterial etiologies during the course of bloodstream infection. PLoS ONE, 2018, 13, e0192883.	1.1	20
20	Long Term Molecular Epidemiology of Methicillin-Susceptible Staphylococcus aureus Bacteremia Isolates in Sweden. PLoS ONE, 2014, 9, e114276.	1.1	19
21	Comparative genomics of Staphylococcus epidermidis from prosthetic-joint infections and nares highlights genetic traits associated with antimicrobial resistance, not virulence. Microbial Genomics, 2021, 7, .	1.0	19
22	Propionibacterium avidum as an Etiological Agent of Prosthetic Hip Joint Infection. PLoS ONE, 2016, 11, e0158164.	1.1	19
23	Comparative distribution of extended-spectrum beta-lactamase-producing Escherichia coli from urine infections and environmental waters. PLoS ONE, 2019, 14, e0224861.	1.1	17
24	Antibiotic susceptibility among Staphylococcus epidermidis isolated from prosthetic joint infections, with focus on doxycycline. Apmis, 2015, 123, 1055-1060.	0.9	16
25	Presence of the neonatal Staphylococcus capitis outbreak clone (NRCS-A) in prosthetic joint infections. Scientific Reports, 2020, 10, 22389.	1.6	16
26	Multiresistant uropathogenic extended-spectrum β -lactamase (ESBL)-producing Escherichia coli are susceptible to the carbon monoxide releasing molecule-2 (CORM-2). Microbial Pathogenesis, 2014, 66, 29-35.	1.3	15
27	Sequence types of Staphylococcus epidermidis associated with prosthetic joint infections are not present in the laminar airflow during prosthetic joint surgery. Apmis, 2015, 123, 589-595.	0.9	15
28	Genomic analysis of Staphylococcus capitis isolated from blood cultures in neonates at a neonatal intensive care unit in Sweden. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 2069-2075.	1.3	15
29	Fingoldia magna Isolated from Orthopedic Joint Implant-Associated Infections. Journal of Clinical Microbiology, 2017, 55, 3283-3291.	1.8	14
30	Staphylococcus saccharolyticus: An Overlooked Human Skin Colonizer. Microorganisms, 2020, 8, 1105.	1.6	14
31	Caspase-1 inflammasome activity in patients with Staphylococcus aureus bacteremia. Microbiology and Immunology, 2019, 63, 487-499.	0.7	13
32	Does the sampling instrument influence corneal culture outcome in patients with infectious keratitis? A retrospective study comparing cotton tipped applicator with knife blade. BMJ Open Ophthalmology, 2020, 5, e000363.	0.8	13
33	Bacterial findings in optimised sampling and characterisation of S. aureus in chronic rhinosinusitis. European Archives of Oto-Rhino-Laryngology, 2017, 274, 311-319.	0.8	12
34	Staphylococcus saccharolyticus Isolated From Blood Cultures and Prosthetic Joint Infections Exhibits Excessive Genome Decay. Frontiers in Microbiology, 2019, 10, 478.	1.5	12
35	Long-Term Molecular Epidemiology of Staphylococcus epidermidis Blood Culture Isolates from Patients with Hematological Malignancies. PLoS ONE, 2014, 9, e99045.	1.1	12
36	Phenotypic characterisation of coagulase-negative staphylococci isolated from blood cultures in newborn infants, with a special focus on Staphylococcus capitis. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1576-1582.	0.7	11

#	ARTICLE	IF	CITATIONS
37	Cutibacterium acnes (formerly Propionibacterium acnes) isolated from prosthetic joint infections is less susceptible to oxacillin than to benzylpenicillin. Journal of Bone and Joint Infection, 2019, 4, 106-110.	0.6	11
38	Î²-lactamase-mediated resistance in MDR-Pseudomonas aeruginosa from Qatar. Antimicrobial Resistance and Infection Control, 2020, 9, 170.	1.5	11
39	The influence of prostatic Cutibacterium acnes infection on serum levels of IL6 and CXCL8 in prostate cancer patients. Infectious Agents and Cancer, 2018, 13, 34.	1.2	10
40	Alteration of Bacterial Communities in Anterior Nares and Skin Sites of Patients Undergoing Arthroplasty Surgery: Analysis by 16S rRNA and Staphylococcal-Specific tuf Gene Sequencing. Microorganisms, 2020, 8, 1977.	1.6	10
41	Genomic relatedness of Staphylococcus pettenkoferi isolates of different origins. Journal of Medical Microbiology, 2017, 66, 601-608.	0.7	10
42	Cutibacterium acnes Induces the Expression of Immunosuppressive Genes in Macrophages and is Associated with an Increase of Regulatory T-Cells in Prostate Cancer. Microbiology Spectrum, 2021, 9, e0149721.	1.2	10
43	Dalbavancin in Gram-positive periprosthetic joint infections. Journal of Antimicrobial Chemotherapy, 2022, 77, 2274-2277.	1.3	10
44	Staphylococcus aureus in Community-Acquired Pneumonia. Chest, 2006, 130, 623.	0.4	8
45	C10X polymorphism in the CARD8 gene is associated with bacteraemia. Immunity, Inflammation and Disease, 2014, 2, 13-20.	1.3	8
46	The Epidome - a species-specific approach to assess the population structure and heterogeneity of Staphylococcus epidermidis colonization and infection. BMC Microbiology, 2020, 20, 362.	1.3	8
47	Staphylococcus argenteus as an etiological agent of prosthetic hip joint infection: a case presentation. Journal of Bone and Joint Infection, 2020, 5, 172-175.	0.6	8
48	Methicillin-Resistant Staphylococcus epidermidis Lineages in the Nasal and Skin Microbiota of Patients Planned for Arthroplasty Surgery. Microorganisms, 2021, 9, 265.	1.6	7
49	Association of blaVIM-2, blaPDC-35, blaOXA-10, blaOXA-488 and blaVEB-9 Î²-Lactamase Genes with Resistance to Ceftazidime, Avibactam and Ceftolozane-Tazobactam in Multidrug-Resistant Pseudomonas aeruginosa. Antibiotics, 2022, 11, 130.	1.5	7
50	Granulocyte colony-stimulating factor (G-CSF) and interleukin (IL)-8 in sera from patients with Staphylococcus aureus septicemia. Clinical Microbiology and Infection, 1995, 1, 101-109.	2.8	6
51	Real-time multiplex PCR for direct detection of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in clinical samples enriched by broth culture. Apmis, 2012, 120, 427-432.	0.9	6
52	Clinical and genomic features of Corynebacterium macginleyi-associated infectious keratitis. Scientific Reports, 2021, 11, 6015.	1.6	6
53	Prevalence and microbiological and genetic characteristics of multidrug-resistant <i>Pseudomonas aeruginosa</i> over three years in Qatar. Antimicrobial Stewardship & Healthcare Epidemiology, 2022, 2, .	0.2	6
54	Positive impact on heat loss and patient experience of preheated skin disinfection: a randomised controlled trial. Journal of Clinical Nursing, 2016, 25, 3144-3151.	1.4	5

#	ARTICLE	IF	CITATIONS
55	Exploring bacterial growth and recolonization after preoperative hand disinfection and surgery between operating room nurses and non-health care workers: a pilot study. <i>BMC Infectious Diseases</i> , 2018, 18, 466.	1.3	5
56	<i>Staphylococcus epidermidis</i> isolates from nares and prosthetic joint infections are mupirocin susceptible. <i>Journal of Bone and Joint Infection</i> , 2018, 3, 1-4.	0.6	5
57	Same Organism, Different Phenotype - Are Phenotypic Criteria Adequate In Coagulase-Negative Staphylococcal Orthopaedic Implant-Associated Infections?. <i>Journal of Bone and Joint Infection</i> , 2019, 4, 16-19.	0.6	5
58	Expression of <i>HLA-DR</i> and <i>CD74</i> mRNA in whole blood during the course of complicated and uncomplicated <i>Staphylococcus aureus</i> bacteremia. <i>Microbiology and Immunology</i> , 2017, 61, 442-451.	0.7	3
59	Molecular investigations on a chimeric strain of <i>Staphylococcus aureus</i> sequence type 80. <i>PLoS ONE</i> , 2020, 15, e0232071.	1.1	3
60	Long-Term Sinonasal Carriage of <i>Staphylococcus aureus</i> and Anti-Staphylococcal Humoral Immune Response in Patients with Chronic Rhinosinusitis. <i>Microorganisms</i> , 2021, 9, 256.	1.6	3
61	<i>Staphylococcus saccharolyticus</i> Associated with Prosthetic Joint Infections: Clinical Features and Genomic Characteristics. <i>Pathogens</i> , 2021, 10, 397.	1.2	3
62	Corneal Culture in Infectious Keratitis: Effect of the Inoculation Method and Media on the Corneal Culture Outcome. <i>Journal of Clinical Medicine</i> , 2021, 10, 1810.	1.0	3
63	Prosthetic hip joint infection caused by non-capsulated <i>Haemophilus influenzae</i> . <i>Scandinavian Journal of Infectious Diseases</i> , 2014, 46, 665-668.	1.5	2
64	<i>Staphylococcus epidermidis</i> from prosthetic joint infections induces lower $IL-1^2$ release from human neutrophils than isolates from normal flora. <i>Apmis</i> , 2018, 126, 678-684.	0.9	2
65	Clinical outcomes, molecular epidemiology and resistance mechanisms of multidrug-resistant <i>Pseudomonas aeruginosa</i> isolated from bloodstream infections from Qatar. <i>Annals of Medicine</i> , 2021, 53, 2345-2353.	1.5	2
66	Long-Term Clinical Follow-Up of Patients With Chronic Rhinosinusitis. <i>Annals of Otolaryngology and Laryngology</i> , 2021, 130, 504-512.	0.6	1
67	Complete Genome Sequences of Two <i>Staphylococcus saccharolyticus</i> Strains Isolated from Prosthetic Joint Infections. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	1
68	<i>Staphylococcus aureus</i> isolates from nares of orthopaedic patients in Sweden are mupirocin susceptible. <i>Infectious Diseases</i> , 2019, 51, 475-478.	1.4	0
69	Complete Genome Sequences of Two <i>Corynebacterium macginleyi</i> Strains Isolated from Infectious Keratitis. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0