

Claus E Moser

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139
papers

7,763
citations

39
h-index

87
g-index

147
ext. papers

9,218
ext. citations

6.3
avg, IF

5.66
L-index

#	Paper	IF	Citations
139	Strategies for combating bacterial biofilm infections. <i>International Journal of Oral Science</i> , 2015 , 7, 1-7	27.9	492
138	The clinical impact of bacterial biofilms. <i>International Journal of Oral Science</i> , 2011 , 3, 55-65	27.9	486
137	The in vivo biofilm. <i>Trends in Microbiology</i> , 2013 , 21, 466-74	12.4	435
136	<i>Pseudomonas aeruginosa</i> tolerance to tobramycin, hydrogen peroxide and polymorphonuclear leukocytes is quorum-sensing dependent. <i>Microbiology (United Kingdom)</i> , 2005 , 151, 373-383	2.9	389
135	Distribution, organization, and ecology of bacteria in chronic wounds. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 2717-22	9.7	364
134	Garlic blocks quorum sensing and promotes rapid clearing of pulmonary <i>Pseudomonas aeruginosa</i> infections. <i>Microbiology (United Kingdom)</i> , 2005 , 151, 3873-3880	2.9	329
133	Partial Oral versus Intravenous Antibiotic Treatment of Endocarditis. <i>New England Journal of Medicine</i> , 2019 , 380, 415-424	59.2	305
132	<i>Pseudomonas aeruginosa</i> and the in vitro and in vivo biofilm mode of growth. <i>Microbes and Infection</i> , 2001 , 3, 23-35	9.3	303
131	Ajoene, a sulfur-rich molecule from garlic, inhibits genes controlled by quorum sensing. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 2314-25	5.9	296
130	Rapid necrotic killing of polymorphonuclear leukocytes is caused by quorum-sensing-controlled production of rhamnolipid by <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2007 , 153, 1329-1338	2.9	295
129	Biofilms in chronic infections - a matter of opportunity - monospecies biofilms in multispecies infections. <i>FEMS Immunology and Medical Microbiology</i> , 2010 , 59, 324-36		269
128	Towards diagnostic guidelines for biofilm-associated infections. <i>FEMS Immunology and Medical Microbiology</i> , 2012 , 65, 127-45		226
127	Pathogenesis and treatment concepts of orthopaedic biofilm infections. <i>FEMS Immunology and Medical Microbiology</i> , 2012 , 65, 158-68		213
126	<i>Pseudomonas aeruginosa</i> recognizes and responds aggressively to the presence of polymorphonuclear leukocytes. <i>Microbiology (United Kingdom)</i> , 2009 , 155, 3500-3508	2.9	178
125	The immune system vs. <i>Pseudomonas aeruginosa</i> biofilms. <i>FEMS Immunology and Medical Microbiology</i> , 2010 , 59, 292-305		169
124	Inactivation of the rhlA gene in <i>Pseudomonas aeruginosa</i> prevents rhamnolipid production, disabling the protection against polymorphonuclear leukocytes. <i>Apmis</i> , 2009 , 117, 537-46	3.4	143
123	Detection of N-acylhomoserine lactones in lung tissues of mice infected with <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2000 , 146 (Pt 10), 2481-2493	2.9	141

122	The immune response to chronic <i>Pseudomonas aeruginosa</i> lung infection in cystic fibrosis patients is predominantly of the Th2 type. <i>Apmis</i> , 2000 , 108, 329-35	3.4	138
121	Impact of <i>Pseudomonas aeruginosa</i> quorum sensing on biofilm persistence in an in vivo intraperitoneal foreign-body infection model. <i>Microbiology (United Kingdom)</i> , 2007 , 153, 2312-2320	2.9	104
120	Results of multiple diagnostic tests for <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in patients with inflammatory bowel disease and in controls. <i>Journal of Clinical Microbiology</i> , 2000 , 38, 4373-81	9.7	104
119	Chronic <i>Pseudomonas aeruginosa</i> lung infection is more severe in Th2 responding BALB/c mice compared to Th1 responding C3H/HeN mice. <i>Apmis</i> , 1997 , 105, 838-842	3.4	101
118	Polymorphonuclear leukocytes restrict growth of <i>Pseudomonas aeruginosa</i> in the lungs of cystic fibrosis patients. <i>Infection and Immunity</i> , 2014 , 82, 4477-86	3.7	100
117	Mannose-binding lectin (MBL) therapy in an MBL-deficient patient with severe cystic fibrosis lung disease. <i>Pediatric Pulmonology</i> , 2002 , 33, 201-7	3.5	89
116	Biofilms and host response - helpful or harmful. <i>Apmis</i> , 2017 , 125, 320-338	3.4	74
115	Multiple hospital outbreaks of <i>vanA</i> <i>Enterococcus faecium</i> in Denmark, 2012-13, investigated by WGS, MLST and PFGE. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 2474-82	5.1	72
114	<i>Enterococcus faecalis</i> infective endocarditis: a pilot study of the relationship between duration of gentamicin treatment and outcome. <i>Circulation</i> , 2013 , 127, 1810-7	16.7	70
113	Nitrous oxide production in sputum from cystic fibrosis patients with chronic <i>Pseudomonas aeruginosa</i> lung infection. <i>PLoS ONE</i> , 2014 , 9, e84353	3.7	63
112	Complete genome sequence of the cystic fibrosis pathogen <i>Achromobacter xylosoxidans</i> NH44784-1996 complies with important pathogenic phenotypes. <i>PLoS ONE</i> , 2013 , 8, e68484	3.7	59
111	Lipocalin 2 is protective against <i>E. coli</i> pneumonia. <i>Respiratory Research</i> , 2010 , 11, 96	7.3	59
110	Early immune response in susceptible and resistant mice strains with chronic <i>Pseudomonas aeruginosa</i> lung infection determines the type of T-helper cell response. <i>Apmis</i> , 1999 , 107, 1093-100	3.4	55
109	Reinforcement of the bactericidal effect of ciprofloxacin on <i>Pseudomonas aeruginosa</i> biofilm by hyperbaric oxygen treatment. <i>International Journal of Antimicrobial Agents</i> , 2016 , 47, 163-7	14.3	49
108	A highly selective CCR2 chemokine agonist encoded by human herpesvirus 6. <i>Journal of Biological Chemistry</i> , 2003 , 278, 10928-33	5.4	47
107	<i>Pseudomonas aeruginosa</i> biofilm aggravates skin inflammatory response in BALB/c mice in a novel chronic wound model. <i>Wound Repair and Regeneration</i> , 2013 , 21, 292-9	3.6	46
106	Physiological levels of nitrate support anoxic growth by denitrification of <i>Pseudomonas aeruginosa</i> at growth rates reported in cystic fibrosis lungs and sputum. <i>Frontiers in Microbiology</i> , 2014 , 5, 554	5.7	46
105	Serum concentrations of GM-CSF and G-CSF correlate with the Th1/Th2 cytokine response in cystic fibrosis patients with chronic <i>Pseudomonas aeruginosa</i> lung infection. <i>Apmis</i> , 2005 , 113, 400-9	3.4	46

104	Diagnosis of biofilm infections in cystic fibrosis patients. <i>Apmis</i> , 2017 , 125, 339-343	3-4	45
103	Multiple roles of <i>Pseudomonas aeruginosa</i> TBCF10839 PilY1 in motility, transport and infection. <i>Molecular Microbiology</i> , 2009 , 71, 730-47	4-1	45
102	Effects of ginseng treatment on neutrophil chemiluminescence and immunoglobulin G subclasses in a rat model of chronic <i>Pseudomonas aeruginosa</i> pneumonia. <i>Vaccine Journal</i> , 1998 , 5, 882-7		45
101	Novel experimental <i>Pseudomonas aeruginosa</i> lung infection model mimicking long-term host-pathogen interactions in cystic fibrosis. <i>Apmis</i> , 2009 , 117, 95-107	3-4	41
100	Safe and feasible outpatient treatment following induction and consolidation chemotherapy for patients with acute leukaemia. <i>European Journal of Haematology</i> , 2010 , 84, 316-22	3-8	39
99	Ginseng modulates the immune response by induction of interleukin-12 production. <i>Apmis</i> , 2004 , 112, 369-73	3-4	36
98	Taurolidine-citrate-heparin lock reduces catheter-related bloodstream infections in intestinal failure patients dependent on home parenteral support: a randomized, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 839-848	7	33
97	Biopsy-verified bronchiolitis obliterans and other noninfectious lung pathologies after allogeneic hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015 , 21, 531-8	4-7	33
96	Long-Term Outcomes of Partial Oral Treatment of Endocarditis. <i>New England Journal of Medicine</i> , 2019 , 380, 1373-1374	59-2	31
95	Antibiotic penetration and bacterial killing in a <i>Pseudomonas aeruginosa</i> biofilm model. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 2057-63	5-1	31
94	Culture-dependent and -independent investigations of microbial diversity on urinary catheters. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 3901-8	9-7	31
93	Driveline infections in patients supported with a HeartMate II: incidence, aetiology and outcome. <i>Scandinavian Cardiovascular Journal</i> , 2011 , 45, 273-8	2	30
92	Diffusion Retardation by Binding of Tobramycin in an Alginate Biofilm Model. <i>PLoS ONE</i> , 2016 , 11, e0153616	3-7	30
91	A review of forty five open tibial fractures covered with free flaps. Analysis of complications, microbiology and prognostic factors. <i>International Orthopaedics</i> , 2015 , 39, 1159-66	3-8	29
90	Hyperbaric Oxygen Sensitizes Anoxic <i>Pseudomonas aeruginosa</i> Biofilm to Ciprofloxacin. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5-9	29
89	First-line treatment with cephalosporins in spontaneous bacterial peritonitis provides poor antibiotic coverage. <i>Scandinavian Journal of Gastroenterology</i> , 2012 , 47, 212-6	2-4	29
88	Partial oral treatment of endocarditis. <i>American Heart Journal</i> , 2013 , 165, 116-22	4-9	29
87	Tolerance and resistance of microbial biofilms.. <i>Nature Reviews Microbiology</i> , 2022 ,	22-2	29

86	Hyperbaric oxygen therapy augments tobramycin efficacy in experimental <i>Staphylococcus aureus</i> endocarditis. <i>International Journal of Antimicrobial Agents</i> , 2017 , 50, 406-412	14.3	28
85	SURGICAL SITE INFECTION: PREVENTION AND MANAGEMENT ACROSS HEALTH-CARE SECTORS. <i>Journal of Wound Care</i> , 2020 , 29, S1-S72	2.2	27
84	IGF-I and IGF-II expression in human breast cancer xenografts: relationship to hormone independence. <i>Breast Cancer Research and Treatment</i> , 1992 , 22, 39-45	4.4	26
83	Efficacy and safety of azithromycin maintenance therapy in primary ciliary dyskinesia (BESTCILIA): a multicentre, double-blind, randomised, placebo-controlled phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 493-505	35.1	25
82	Cytokine modulating effect of ginseng treatment in a mouse model of <i>Pseudomonas aeruginosa</i> lung infection. <i>Journal of Cystic Fibrosis</i> , 2003 , 2, 112-9	4.1	25
81	Mechanisms of humoral immune response against <i>Pseudomonas aeruginosa</i> biofilm infection in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018 , 17, 143-152	4.1	24
80	Antibiotic therapy as personalized medicine - general considerations and complicating factors. <i>Apmis</i> , 2019 , 127, 361-371	3.4	22
79	The interaction pattern of murine serum ficolin-A with microorganisms. <i>PLoS ONE</i> , 2012 , 7, e38196	3.7	22
78	Use of cultivation-dependent and -independent techniques to assess contamination of central venous catheters: a pilot study. <i>BMC Clinical Pathology</i> , 2008 , 8, 10	3	22
77	Animal models of chronic wound care: the application of biofilms in clinical research. <i>Chronic Wound Care Management and Research</i> , 2016 , Volume 3, 123-132	1.4	21
76	Comparing culture and molecular methods for the identification of microorganisms involved in necrotizing soft tissue infections. <i>BMC Infectious Diseases</i> , 2016 , 16, 652	4	20
75	Augmented effect of early antibiotic treatment in mice with experimental lung infections due to sequentially adapted mucoid strains of <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2009 , 64, 1241-50	5.1	19
74	Epidemiology of bloodstream infections in patients with chronic lymphocytic leukemia: a longitudinal nation-wide cohort study. <i>Leukemia</i> , 2019 , 33, 662-670	10.7	19
73	Immune Responses to Biofilm Infections. <i>Frontiers in Immunology</i> , 2021 , 12, 625597	8.4	18
72	Lipocalin-2 Functions as Inhibitor of Innate Resistance to. <i>Frontiers in Immunology</i> , 2018 , 9, 2717	8.4	18
71	Catheter-Related Bloodstream Infections in Adults Receiving Home Parenteral Nutrition: Substantial Differences in Incidence Comparing a Strict Microbiological to a Clinically Based Diagnosis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018 , 42, 393-402	4.2	17
70	Lipocalin-2 from both myeloid cells and the epithelium combats lung infection in mice. <i>Blood</i> , 2017 , 129, 2813-2817	2.2	17
69	Anti- <i>Pseudomonas aeruginosa</i> IgY antibodies promote bacterial opsonization and augment the phagocytic activity of polymorphonuclear neutrophils. <i>Human Vaccines and Immunotherapeutics</i> , 2016 , 12, 1690-9	4.4	17

68	Implants induce a new niche for microbiomes. <i>Apmis</i> , 2018 , 126, 685-692	3.4	17
67	Prevalence of infective endocarditis in patients with positive blood cultures: a Danish nationwide study. <i>European Heart Journal</i> , 2019 , 40, 3237-3244	9.5	16
66	Catheter-related bloodstream infections in patients with intestinal failure receiving home parenteral support: risks related to a catheter-salvage strategy. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 743-753	7	16
65	Incidence of HACEK bacteraemia in Denmark: A 6-year population-based study. <i>International Journal of Infectious Diseases</i> , 2018 , 68, 83-87	10.5	16
64	Comparison of two commercial broad-range PCR and sequencing assays for identification of bacteria in culture-negative clinical samples. <i>BMC Infectious Diseases</i> , 2017 , 17, 233	4	15
63	assessment of virulence factors in strains of and isolated from patients with Infective Endocarditis. <i>Journal of Medical Microbiology</i> , 2017 , 66, 1316-1323	3.2	15
62	Epidemiology of bloodstream infections after myeloablative and non-myeloablative allogeneic hematopoietic stem cell transplantation: A single-center cohort study. <i>Transplant Infectious Disease</i> , 2017 , 19, e12730	2.7	14
61	S100A8/A9 is an important host defence mediator in neuropathic foot ulcers in patients with type 2 diabetes mellitus. <i>Archives of Dermatological Research</i> , 2016 , 308, 347-55	3.3	14
60	Burn mouse models. <i>Methods in Molecular Biology</i> , 2014 , 1149, 793-802	1.4	13
59	Mouse Model of Burn Wound and Infection: Thermal (Hot Air) Lesion-Induced Immunosuppression. <i>Current Protocols in Mouse Biology</i> , 2017 , 7, 77-87	1.1	12
58	Early warning and prevention of pneumonia in acute leukemia by patient education, spirometry, and positive expiratory pressure: A randomized controlled trial. <i>American Journal of Hematology</i> , 2016 , 91, 271-6	7.1	12
57	Uncontrolled gelatin degradation in non-healing chronic wounds. <i>Journal of Wound Care</i> , 2018 , 27, 724-734		12
56	Effects of Chinese medicinal herbs on a rat model of chronic <i>Pseudomonas aeruginosa</i> lung infection. <i>Apmis</i> , 1996 , 104, 350-354	3.4	11
55	General Assembly, Prevention, Host Risk Mitigation - General Factors: Proceedings of International Consensus on Orthopedic Infections. <i>Journal of Arthroplasty</i> , 2019 , 34, S43-S48	4.4	11
54	Adjunctive dabigatran therapy improves outcome of experimental left-sided <i>Staphylococcus aureus</i> endocarditis. <i>PLoS ONE</i> , 2019 , 14, e0215333	3.7	10
53	Detection of microbial diversity in endocarditis using cultivation-independent molecular techniques. <i>Scandinavian Journal of Infectious Diseases</i> , 2011 , 43, 857-69		10
52	Cytokine and surface receptor diversity of NK cells in resistant C3H/HeN and susceptible BALB/c mice with chronic <i>Pseudomonas aeruginosa</i> lung infection. <i>Apmis</i> , 2003 , 111, 891-7	3.4	10
51	Chronic <i>Pseudomonas aeruginosa</i> biofilm infection impairs murine S100A8/A9 and neutrophil effector cytokines-implications for delayed wound closure?. <i>Pathogens and Disease</i> , 2017 , 75,	4.2	9

50	Activation of pulmonary and lymph node dendritic cells during chronic <i>Pseudomonas aeruginosa</i> lung infection in mice. <i>Apmis</i> , 2016 , 124, 500-7	3.4	9
49	<i>Pseudomonas aeruginosa</i> biofilm hampers murine central wound healing by suppression of vascular epithelial growth factor. <i>International Wound Journal</i> , 2018 , 15, 123-132	2.6	9
48	Chronic urinary tract infections in patients with spinal cord lesions - biofilm infection with need for long-term antibiotic treatment. <i>Apmis</i> , 2017 , 125, 385-391	3.4	8
47	Immune Modulating Topical S100A8/A9 Inhibits Growth of <i>Pseudomonas aeruginosa</i> and Mitigates Biofilm Infection in Chronic Wounds. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	8
46	Systematic patient involvement for homebased outpatient administration of complex chemotherapy in acute leukemia and lymphoma. <i>British Journal of Haematology</i> , 2018 , 181, 637-641	4.5	8
45	and : Two Case Stories with Infective Episodes in Pacemaker Treated Patients. <i>Open Microbiology Journal</i> , 2016 , 10, 183-187	0.8	8
44	Anti-biofilm Approach in Infective Endocarditis Exposes New Treatment Strategies for Improved Outcome. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 643335	5.7	8
43	Typing of vancomycin-resistant enterococci with MALDI-TOF mass spectrometry in a nosocomial outbreak setting. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 1104.e1-1104.e4	9.5	7
42	CIED infection with either pocket or systemic infection presentation--complete device removal and long-term antibiotic treatment; long-term outcome. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 52-7 ²		7
41	The importance of early diagnosis of <i>Mycobacterium abscessus</i> complex in patients with cystic fibrosis. <i>Apmis</i> , 2018 , 126, 885-891	3.4	7
40	Efficacy of a synthetic antimicrobial peptidomimetic versus vancomycin in a <i>Staphylococcus epidermidis</i> device-related murine peritonitis model. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 2106-10	5.1	6
39	Recurrent prosthetic valve endocarditis caused by <i>Aspergillus delacroixii</i> (formerly <i>Aspergillus nidulans</i> var. <i>echinulatus</i>). <i>Medical Mycology Case Reports</i> , 2015 , 10, 21-3	1.7	5
38	Direct sequencing and RipSeq interpretation as a tool for identification of polymicrobial infections. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1281-4	9.7	5
37	<i>Dietzia papillomatosis</i> bacteremia. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1977-8	9.7	5
36	Infective Arthritis: Bacterial 23S rRNA Gene Sequencing as a Supplementary Diagnostic Method. <i>Open Microbiology Journal</i> , 2008 , 2, 85-8	0.8	5
35	Unexpected Diagnosis of Cerebral Toxoplasmosis by 16S and D2 Large-Subunit Ribosomal DNA PCR and Sequencing. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1983-5	9.7	4
34	In vivo demonstration of <i>Pseudomonas aeruginosa</i> biofilms as independent pharmacological microcompartments. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 996-1003	4.1	4
33	The Role of Bacterial Biofilms in Infections of Catheters and Shunts 2011 , 91-109		4

32	Insights into Host-Pathogen Interactions in Biofilm-Infected Wounds Reveal Possibilities for New Treatment Strategies. <i>Antibiotics</i> , 2020 , 9,	4.9	4
31	Synergistic effect of immunomodulatory S100A8/A9 and ciprofloxacin against <i>Pseudomonas aeruginosa</i> biofilm in a murine chronic wound model. <i>Pathogens and Disease</i> , 2020 , 78,	4.2	4
30	Azithromycin potentiates avian IgY effect against <i>Pseudomonas aeruginosa</i> in a murine pulmonary infection model. <i>International Journal of Antimicrobial Agents</i> , 2021 , 57, 106213	14.3	4
29	Limited diagnostic possibilities for bloodstream infections with broad-range methods: A promising PCR/electrospray ionization-mass spectrometry platform is no longer available. <i>MicrobiologyOpen</i> , 2020 , 9, e1007	3.4	3
28	Management of recurrent pacemaker-related bacteraemia with small colony variant <i>Staphylococcus aureus</i> in a haemodialysis patient. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	3
27	Soluble ICAM-1 is modulated by hyperbaric oxygen treatment and correlates with disease severity and mortality in patients with necrotizing soft-tissue infection. <i>Journal of Applied Physiology</i> , 2021 , 130, 729-736	3.7	3
26	Animal models of chronic and recurrent <i>Pseudomonas aeruginosa</i> lung infection: significance of macrolide treatment. <i>Apmis</i> , 2021 ,	3.4	3
25	Next generation microbiology and cystic fibrosis diagnostics: are we there yet?. <i>Current Opinion in Pulmonary Medicine</i> , 2018 , 24, 599-605	3	3
24	<i>Pseudomonas aeruginosa</i> Biofilms in the Lungs of Cystic Fibrosis Patients 2011 , 167-184		3
23	<i>Pseudomonas aeruginosa</i> antibody response in cystic fibrosis decreases rapidly following lung transplantation. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 587-594	4.1	2
22	A non-fatal case of invasive zygomycete (<i>Lichtheimia corymbifera</i>) infection in an allogeneic haematopoietic cell transplant recipient. <i>Apmis</i> , 2013 , 121, 456-9	3.4	2
21	Five-Year Outcomes of the Partial Oral Treatment of Endocarditis (POET) Trial.. <i>New England Journal of Medicine</i> , 2022 , 386, 601-602	59.2	2
20	Coupling Additive Manufacturing with Hot Melt Extrusion Technologies to Validate a Ventilator-Associated Pneumonia Mouse Model. <i>Pharmaceutics</i> , 2021 , 13,	6.4	2
19	Hyperbaric oxygen treatment impacts oxidative stress markers in patients with necrotizing soft-tissue infection. <i>Journal of Investigative Medicine</i> , 2021 , 69, 1330-1338	2.9	2
18	Distinct contribution of hyperbaric oxygen therapy to human neutrophil function and antibiotic efficacy against <i>Staphylococcus aureus</i> . <i>Apmis</i> , 2021 , 129, 566-573	3.4	2
17	Adaptive Immune Responses and Biofilm Infections 2011 , 201-214		2
16	The synthetic antimicrobial peptide LTX21 induces inflammatory responses in a human whole blood model and a murine peritoneum model. <i>Apmis</i> , 2019 , 127, 475-483	3.4	1
15	Clinical Relevance of <i>Pseudomonas aeruginosa</i> : A Master of Adaptation and Survival Strategies 25-44		1

14	The impact of partial-oral endocarditis treatment on anxiety and depression in the POET trial.. <i>Journal of Psychosomatic Research</i> , 2022 , 154, 110718	4.1	1
13	Severity of anaemia and association with all-cause mortality in patients with medically managed left-sided endocarditis. <i>Heart</i> , 2021 ,	5.1	1
12	Early IL-2 treatment of mice with <i>Pseudomonas aeruginosa</i> pneumonia induced PMN-dominating response and reduced lung pathology. <i>Apmis</i> , 2020 , 128, 647-653	3.4	1
11	Similar genomic patterns of clinical infective endocarditis and oral isolates of <i>Streptococcus sanguinis</i> and <i>Streptococcus gordonii</i> . <i>Scientific Reports</i> , 2020 , 10, 2728	4.9	0
10	Potential Advances of Adjunctive Hyperbaric Oxygen Therapy in Infective Endocarditis.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 805964	5.9	0
9	Combination and nanotechnology based pharmaceutical strategies for combating respiratory bacterial biofilm infections.. <i>International Journal of Pharmaceutics</i> , 2022 , 616, 121507	6.5	0
8	Accelerated treatment of endocarditis-The POET II trial: Rationale and design of a randomized controlled trial. <i>American Heart Journal</i> , 2020 , 227, 40-46	4.9	0
7	Animal models to evaluate bacterial biofilm development. <i>Methods in Molecular Biology</i> , 2014 , 1147, 127-39	1.4	0
6	Adjunctive S100A8/A9 Immunomodulation Hinders Ciprofloxacin Resistance in in a Murine Biofilm Wound Model. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 652012	5.9	0
5	Novel human in vitro vegetation simulation model for infective endocarditis. <i>Apmis</i> , 2021 , 129, 653-662	3.4	0
4	Contribution of Lipocalin-2 from Both Myeloid Cells and Epithelium/Liver Is Required for Optimal Resistance to <i>K. Pneumonia</i> Infection. <i>Blood</i> , 2015 , 126, 883-883	2.2	
3	Innate Immune Response to Infectious Biofilms 2011 , 185-200		
2	Self-assessed health status and associated mortality in endocarditis: secondary findings from the POET trial.. <i>Quality of Life Research</i> , 2022 , 1	3.7	
1	Adaptive Immune Response to Complex (MABSC) in Cystic Fibrosis and the Implications of Cross-Reactivity.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 858398	5.9	