

# Stephan Harbarth

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

6,637  
citations

257450

24  
h-index

206112

48  
g-index

60  
all docs

60  
docs citations

60  
times ranked

10305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence of healthcare-associated coronavirus disease 2019 (COVID-19) in the state of Geneva. <i>Infection Control and Hospital Epidemiology</i> , 2023, 44, 322-324.	1.8	4
2	Severe acute respiratory coronavirus virus 2 (SARS-CoV-2) seroconversion and occupational exposure of employees at a Swiss university hospital: A large longitudinal cohort study. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 326-333.	1.8	16
3	Can long-term care facilities remain a coronavirus disease 2019 (COVID-19) "free bubble? An outbreak report. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 410-411.	1.8	8
4	Impact of Face-to-Face Teaching in Addition to Electronic Learning on Personal Protective Equipment Doffing Proficiency in Student Paramedics: Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3077.	2.6	5
5	The effect of hand hygiene frequency on reducing acute respiratory infections in the community - a meta-analysis. <i>Epidemiology and Infection</i> , 2022, 150, 1-27.	2.1	3
6	AMR-Intervene: a social "ecological framework to capture the diversity of actions to tackle antimicrobial resistance from a One Health perspective. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1-21.	3.0	29
7	Nosocomial transmission and outbreaks of coronavirus disease 2019: the need to protect both patients and healthcare workers. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 7.	4.1	207
8	Impact of a Serious Game (Escape COVID-19) on the Intention to Change COVID-19 Control Practices Among Employees of Long-term Care Facilities: Web-Based Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e27443.	4.3	14
9	Impact of Face-to-Face Teaching in Addition to Electronic Learning on Personal Protective Equipment Doffing Proficiency in Student Paramedics: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e26927.	1.0	6
10	Methodological quality of studies evaluating the burden of drug-resistant infections in humans due to the WHO Global Antimicrobial Resistance Surveillance System target bacteria. <i>Clinical Microbiology and Infection</i> , 2021, 27, 687-696.	6.0	19
11	Explosive nosocomial outbreak of SARS-CoV-2 in a rehabilitation clinic: the limits of genomics for outbreak reconstruction. <i>Journal of Hospital Infection</i> , 2021, 117, 124-134.	2.9	29
12	Comparison of Routine Replacement With Clinically Indicated Replacement of Peripheral Intravenous Catheters. <i>JAMA Internal Medicine</i> , 2021, 181, 1471.	5.1	26
13	Nationwide Deployment of a Serious Game Designed to Improve COVID-19 Infection Prevention Practices in Switzerland: Prospective Web-Based Study. <i>JMIR Serious Games</i> , 2021, 9, e33003.	3.1	8
14	Building Social-Ecological System Resilience to Tackle Antimicrobial Resistance Across the One Health Spectrum: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , 2021, 10, e24378.	1.0	9
15	Impact of an e-learning module on personal protective equipment knowledge in student paramedics: a randomized controlled trial. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 185.	4.1	24
16	Evidence for action: a One Health learning platform on interventions to tackle antimicrobial resistance. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e307-e311.	9.1	37
17	Linking antimicrobial resistance surveillance to antibiotic policy in healthcare settings: the COMBACTE-Magnet EPI-Net COACH project. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, ii2-ii19.	3.0	9
18	Critical analysis of antibacterial agents in clinical development. <i>Nature Reviews Microbiology</i> , 2020, 18, 286-298.	28.6	204

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19	Risk of SARS-CoV-2 transmission by aerosols, the rational use of masks, and protection of healthcare workers from COVID-19. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 100.	4.1	188
20	Emergence of colistin-resistant Gram-negative Enterobacterales in the gut of patients receiving oral colistin and neomycin decontamination. <i>Journal of Infection</i> , 2020, 80, 578-606.	3.3	5
21	Predictors of In-Hospital Mortality in Older Patients With COVID-19: The COVIDAge Study. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1546-1554.e3.	2.5	104
22	Teaching Adequate Prehospital Use of Personal Protective Equipment During the COVID-19 Pandemic: Development of a Gamified e-Learning Module. <i>JMIR Serious Games</i> , 2020, 8, e20173.	3.1	46
23	Effect of an E-Learning Module on Personal Protective Equipment Proficiency Among Prehospital Personnel: Web-Based Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e21265.	4.3	36
24	A Serious Game Designed to Promote Safe Behaviors Among Health Care Workers During the COVID-19 Pandemic: Development of "Escape COVID-19". <i>JMIR Serious Games</i> , 2020, 8, e24986.	3.1	31
25	Impact of a Serious Game on the Intention to Change Infection Prevention and Control Practices in Nursing Homes During the COVID-19 Pandemic: Protocol for a Web-Based Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e25595.	1.0	9
26	How to improve antibiotic awareness campaigns: findings of a WHO global survey. <i>BMJ Global Health</i> , 2019, 4, e001239.	4.7	66
27	Potential in vivo transfer of a blaCTX-M14-harboring plasmid established by combining long- and short-read sequencing. <i>Journal of Microbiological Methods</i> , 2019, 159, 1-4.	1.6	4
28	Screening for Intestinal Carriage of Extended-spectrum Beta-lactamase-producing Enterobacteriaceae in Critically Ill Patients: Expected Benefits and Evidence-based Controversies. <i>Clinical Infectious Diseases</i> , 2019, 68, 2125-2130.	5.8	37
29	Classifying antibiotics in the WHO Essential Medicines List for optimal use" be AWaRe. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 18-20.	9.1	221
30	Discovery, research, and development of new antibiotics: the WHO priority list of antibiotic-resistant bacteria and tuberculosis. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 318-327.	9.1	3,672
31	Temporal trends and epidemiology of Staphylococcus aureus surgical site infection in the Swiss surveillance network: a cohort study. <i>Journal of Hospital Infection</i> , 2018, 98, 118-126.	2.9	11
32	Shining a light on ultraviolet-C disinfection: No golden promises for infection prevention. <i>American Journal of Infection Control</i> , 2018, 46, 1422-1423.	2.3	5
33	Conflicts of interest in infection prevention and control research: no smoke without fire. A narrative review. <i>Intensive Care Medicine</i> , 2018, 44, 1679-1690.	8.2	9
34	Antimicrobial resistance: The complex challenge of measurement to inform policy and the public. <i>PLoS Medicine</i> , 2017, 14, e1002378.	8.4	68
35	Use antimicrobials wisely. <i>Nature</i> , 2016, 537, 159-161.	27.8	47
36	Low frequency of asymptomatic carriage of toxigenic Clostridium difficile in an acute care geriatric hospital: prospective cohort study in Switzerland. <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 24.	4.1	4

#	ARTICLE	IF	CITATIONS
37	Reply to Planet et al. <i>Journal of Infectious Diseases</i> , 2016, 214, 1610-1611.	4.0	0
38	Body mass and weight thresholds for increased prosthetic joint infection rates after primary total joint arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 132-138.	3.3	63
39	Comparative Genomics of Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Shows the Emergence of Clone ST8-USA300 in Geneva, Switzerland. <i>Journal of Infectious Diseases</i> , 2016, 213, 1370-1379.	4.0	43
40	Antimicrobial resistance: one world, one fight!. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, .	4.1	158
41	Variable performance of models for predicting methicillin-resistant <i>Staphylococcus aureus</i> carriage in European surgical wards. <i>BMC Infectious Diseases</i> , 2015, 15, 105.	2.9	10
42	The Potential Role of Social Media Platforms in Community Awareness of Antibiotic Use in the Gulf Cooperation Council States: Luxury or Necessity?. <i>Journal of Medical Internet Research</i> , 2015, 17, e233.	4.3	32
43	Multilevel competing risk models to evaluate the risk of nosocomial infection. <i>Critical Care</i> , 2014, 18, R64.	5.8	27
44	Characteristics and outcomes of public campaigns aimed at improving the use of antibiotics in outpatients in high-income countries. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 17-31.	9.1	352
45	“Antibiotics Are Not Automatic Anymore” The French National Campaign To Cut Antibiotic Overuse. <i>PLoS Medicine</i> , 2009, 6, e1000080.	8.4	32
46	Antimicrobial Resistance Determinants and Future Control. <i>Emerging Infectious Diseases</i> , 2005, 11, 794-801.	4.3	230
47	Reply to Richards et al. and Ghanem. <i>Clinical Infectious Diseases</i> , 2005, 40, 772-773.	5.8	1
48	Antibiotic Selection Pressure and Resistance in <i>Streptococcus pneumoniae</i> and <i>Streptococcus pyogenes</i> . <i>Emerging Infectious Diseases</i> , 2004, 10, 514-517.	4.3	318
49	Outpatient Antibiotic Use and Prevalence of Antibiotic-Resistant Pneumococci in France and Germany: A Sociocultural Perspective. <i>Emerging Infectious Diseases</i> , 2002, 8, 1460-1467.	4.3	142