

# Laure Flurin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/328721/publications.pdf>

Version: 2024-02-01

14  
papers

199  
citations

1307594

7  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiology of polymicrobial prosthetic joint infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 94, 255-259.	1.8	88
2	Hydrogen peroxide-producing electrochemical bandage controlled by a wearable potentiostat for treatment of wound infections. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2815-2821.	3.3	18
3	Targeted next generation sequencing for elbow periprosthetic joint infection diagnosis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115448.	1.8	17
4	Targeted Metagenomic Sequencing-based Approach Applied to 2146 Tissue and Body Fluid Samples in Routine Clinical Practice. <i>Clinical Infectious Diseases</i> , 2022, 75, 1800-1808.	5.8	16
5	<i>In Vitro</i> Antibacterial Activity of Hydrogen Peroxide and Hypochlorous Acid, Including That Generated by Electrochemical Scaffolds. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	15
6	An Integrated HOCl-Producing E-Scaffold Is Active against Monomicrobial and Polymicrobial Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	12
7	Hydrogen-peroxide generating electrochemical bandage is active in vitro against mono- and dual-species biofilms. <i>Biofilm</i> , 2021, 3, 100055.	3.8	10
8	Predictive modeling in neurocritical care using causal artificial intelligence. <i>World Journal of Critical Care Medicine</i> , 2021, 10, 112-119.	1.8	8
9	Does the Surgical Approach Influence the Canal Fill of the Proximal Femur for Hip Arthroplasty?. <i>Arthroplasty Today</i> , 2021, 10, 166-170.	1.6	4
10	Hypochlorous Acid-Generating Electrochemical Catheter Prototype for Prevention of Intraluminal Infection. <i>Microbiology Spectrum</i> , 2021, 9, e0055721.	3.0	4
11	International Virtual Simulation Education in Critical Care During COVID-19 Pandemic: Preliminary Description of the Virtual Checklist for Early Recognition and Treatment of Acute Illness and Injury Program. <i>Simulation in Healthcare</i> , 2022, Publish Ahead of Print, .	1.2	4
12	Sonication improves microbiologic diagnosis of periprosthetic elbow infection. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 1741-1749.	2.6	3
13	Three-Dimensional Navigation (O-arm) for Minimally Invasive Shelf Acetabuloplasty. <i>Arthroscopy Techniques</i> , 2020, 9, e1067-e1071.	1.3	0
14	Surgical Site Infections after Spinal Surgery in a Tropical Area: A Prospective Monocentric Observational Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, , .	1.4	0