

# Sandra A Wilks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4375615/publications.pdf>

Version: 2024-02-01

25  
papers

1,278  
citations

516710

16  
h-index

610901

24  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial Human Sweat as a Novel Growth Condition for Clinically Relevant Pathogens on Hospital Surfaces. <i>Microbiology Spectrum</i> , 2022, 10, e0213721.	3.0	4
2	Modelling of filamentous phage-induced antibiotic tolerance of <i>P. aeruginosa</i> . <i>PLoS ONE</i> , 2022, 17, e0261482.	2.5	7
3	Biofilm Development on Urinary Catheters Promotes the Appearance of Viable but Nonculturable Bacteria. <i>MBio</i> , 2021, 12, .	4.1	18
4	Synergism versus Additivity: Defining the Interactions between Common Disinfectants. <i>MBio</i> , 2021, 12, e0228121.	4.1	9
5	An effective evidence-based cleaning method for the safe reuse of intermittent urinary catheters: In vitro testing. <i>Neurourology and Urodynamics</i> , 2020, 39, 907-915.	1.5	14
6	Bacteria and nanosilver: the quest for optimal production. <i>Critical Reviews in Biotechnology</i> , 2019, 39, 272-287.	9.0	15
7	Viable-but-Nonculturable <i>Listeria monocytogenes</i> and <i>Salmonella enterica</i> Serovar Thompson Induced by Chlorine Stress Remain Infectious. <i>MBio</i> , 2018, 9, .	4.1	103
8	Modelling vaporised hydrogen peroxide efficacy against mono-species biofilms. <i>Scientific Reports</i> , 2018, 8, 12257.	3.3	17
9	Influence of copper surfaces on biofilm formation by <i>Legionella pneumophila</i> in potable water. <i>BioMetals</i> , 2015, 28, 329-339.	4.1	28
10	Novel Insights into the <i>Proteus mirabilis</i> Crystalline Biofilm Using Real-Time Imaging. <i>PLoS ONE</i> , 2015, 10, e0141711.	2.5	42
11	Interaction of <i>legionella pneumophila</i> and <i>helicobacter pylori</i> with bacterial species isolated from drinking water biofilms. <i>BMC Microbiology</i> , 2011, 11, 57.	3.3	42
12	Effect of Chlorine on Incorporation of <i>Helicobacter pylori</i> into Drinking Water Biofilms. <i>Applied and Environmental Microbiology</i> , 2010, 76, 1669-1673.	3.1	29
13	Validation of SYTO 9/Propidium Iodide Uptake for Rapid Detection of Viable but Noncultivable <i>Legionella pneumophila</i> . <i>Microbial Ecology</i> , 2009, 58, 56-62.	2.8	57
14	Comparison between standard culture and peptide nucleic acid 16S rRNA hybridization quantification to study the influence of physico-chemical parameters on <i>Legionella pneumophila</i> survival in drinking water biofilms. <i>Biofouling</i> , 2009, 25, 335-343.	2.2	26
15	Incorporation of natural uncultivable <i>Legionella pneumophila</i> into potable water biofilms provides a protective niche against chlorination stress. <i>Biofouling</i> , 2009, 25, 345-351.	2.2	26
16	Persistence of <i>Helicobacter pylori</i> in Heterotrophic Drinking-Water Biofilms. <i>Applied and Environmental Microbiology</i> , 2008, 74, 5898-5904.	3.1	85
17	Survival of <i>Mycobacterium avium</i> , <i>Legionella pneumophila</i> , <i>Escherichia coli</i> , and Caliciviruses in Drinking Water-Associated Biofilms Grown under High-Shear Turbulent Flow. <i>Applied and Environmental Microbiology</i> , 2007, 73, 2854-2859.	3.1	117
18	Survival of <i>Listeria monocytogenes</i> Scott A on metal surfaces: Implications for cross-contamination. <i>International Journal of Food Microbiology</i> , 2006, 111, 93-98.	4.7	178

#	ARTICLE	IF	CITATIONS
19	Targeting Species-Specific Low-Affinity 16S rRNA Binding Sites by Using Peptide Nucleic Acids for Detection of Legionellae in Biofilms. <i>Applied and Environmental Microbiology</i> , 2006, 72, 5453-5462.	3.1	29
20	The survival of <i>Escherichia coli</i> O157 on a range of metal surfaces. <i>International Journal of Food Microbiology</i> , 2005, 105, 445-454.	4.7	292
21	Lectin binding sites on <i>Euplotes mutabilis</i> (Tuffrau, 1960) and the implications for food particle selection. <i>European Journal of Protistology</i> , 2004, 40, 153-162.	1.5	13
22	Die-off of enteric bacterial pathogens during mesophilic anaerobic digestion. <i>Water Research</i> , 2004, 38, 1113-1120.	11.3	82
23	Grazing Rates in <i>Euplotes mutabilis</i> : Relationship between Particle Size and Concentration. <i>Microbial Ecology</i> , 1998, 36, 165-174.	2.8	23
24	Can cytochalasin B be used as an inhibitor of feeding in grazing experiments on ciliates?. <i>European Journal of Protistology</i> , 1994, 30, 309-315.	1.5	9
25	Suitability of Peptide Nucleic Acid Probes for Detection of <i>Legionella</i> in Mains Drinking Water Supplies. , 0, , 442-445.		0