

Tim Sandle

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

583
citations

840776

11
h-index

713466

21
g-index

128
all docs

128
docs citations

128
times ranked

759
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Cleanroom Microflora: Types, Trends, and Patterns. PDA Journal of Pharmaceutical Science and Technology, 2011, 65, 392-403.	0.5	72
2	<p>A novel mechanism of action of ketoconazole: inhibition of the NorA efflux pump system and biofilm formation in multidrug-resistant Staphylococcus aureus. Infection and Drug Resistance, 2019, Volume 12, 1703-1718.	2.7	49
3	A review on biocide reduced susceptibility due to plasmidâ€borne antisepticâ€resistant genesâ€special notes on pharmaceutical environmental isolates. Journal of Applied Microbiology, 2019, 126, 1011-1022.	3.1	46
4	Antimicrobial Activity of Silver-Treated Bacteria against other Multi-Drug Resistant Pathogens in Their Environment. Antibiotics, 2020, 9, 181.	3.7	46
5	Distribution of biocide resistant genes and biocides susceptibility in multidrug-resistant <i>Klebsiella pneumoniae</i> , <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> â€ A first report from the Kingdom of Saudi Arabia. Journal of Infection and Public Health, 2018, 11, 812-816.	4.1	45
6	<i>In vitro</i> fungicidal activity of biocides against pharmaceutical environmental fungal isolates. Journal of Applied Microbiology, 2014, 117, 1267-1273.	3.1	26
7	Study of psychrophilic and psychrotolerant micro-organisms isolated in cold rooms used for pharmaceutical processing. Journal of Applied Microbiology, 2013, 114, 1166-1174.	3.1	18
8	In vitro Antifungal Efficacy of Biguanides and Quaternary Ammonium Compounds against Cleanroom Fungal Isolates. PDA Journal of Pharmaceutical Science and Technology, 2012, 66, 236-242.	0.5	17
9	Application of rapid microbiological methods for the risk assessment of controlled biopharmaceutical environments. Journal of Applied Microbiology, 2014, 116, 1495-1505.	3.1	16
10	Sterility, sterilisation and sterility assurance for pharmaceuticals. , 2013, , .		16
11	Characterizing the Microbiota of a Pharmaceutical Water System-A Metadata Study. SOJ Microbiology & Infectious Diseases, 2015, 3, 01-08.	0.7	14
12	Some considerations for the implementation of disposable technology and single-use systems in biopharmaceuticals. Journal of Commercial Biotechnology, 2011, 17, 319-329.	0.4	13
13	Comparison of Different Fungal Agar for the Environmental Monitoring of Pharmaceutical-Grade Cleanrooms. PDA Journal of Pharmaceutical Science and Technology, 2013, 67, 621-633.	0.5	13
14	A review of melanized (black) fungal contamination inâpharmaceutical products-incidence, drug recall and control measures. Journal of Applied Microbiology, 2016, 120, 831-841.	3.1	11
15	Antibiotics and preservatives. , 2016, , 171-183.		11
16	Determination of Minimum inhibitory concentrations of Common Biocides to Multidrug-Resistant Gram-negative bacteria. Applied Medical Research, 2016, 2, 56.	0.2	11
17	An approach for the reporting of microbiological results from water systems. PDA Journal of Pharmaceutical Science and Technology, 2004, 58, 231-7.	0.5	9
18	Examination of the order of incubation for the recovery of bacteria and fungi from pharmaceutical-grade cleanrooms. International Journal of Pharmaceutical Compounding, 2014, 18, 242-7.	0.0	9

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19	Application of Quality Risk Management To Set Viable Environmental Monitoring Frequencies in Biotechnology Processing and Support Areas. PDA Journal of Pharmaceutical Science and Technology, 2012, 66, 560-579.	0.5	8
20	Microbiological Test Data – Assuring Data Integrity. PDA Journal of Pharmaceutical Science and Technology, 2018, 72, 2-14.	0.5	7
21	A study of airborne fungal allergens in sandstorm dust in Al-Zulfi, Central region of Saudi Arabia. Journal of Environmental and Occupational Science, 2017, 6, 27.	0.2	7
22	Microbiological challenges to the pharmaceuticals and healthcare. , 2016, , 281-294.		6
23	Endotoxin and pyrogen testing. , 2016, , 131-145.		6
24	Cleaning and disinfection. , 2016, , 185-197.		6
25	Sterilisation by filtration. , 2013, , 143-155.		5
26	Virulence profiles of some Pseudomonas aeruginosa clinical isolates and their association with the suppression of Candida growth in polymicrobial infections. PLoS ONE, 2020, 15, e0243418.	2.5	5
27	Steam sterilisation. , 2013, , 93-109.		4
28	Introduction to pharmaceutical microbiology. , 2016, , 1-14.		4
29	Novel Methods to Address Antimicrobial Resistance. SOJ Microbiology & Infectious Diseases, 2014, 2, .	0.7	4
30	Comparative Evaluation of Traditional Susceptibility Testing for MRSA with the PCR Approach. Advances in Microbiology, 2014, 04, 1204-1211.	0.6	4
31	Sterility, sterilisation and microorganisms. , 2013, , 1-20.		3
32	Microbiology and pharmaceuticals. , 2016, , 15-23.		3
33	Sterilization and sterility assurance. , 2016, , 147-160.		3
34	Rapid microbiological methods. , 2016, , 219-231.		3
35	Data Handling and Trend Analysis. , 2019, , 225-247.		3
36	Assessing, Controlling, and Removing Contamination Risks From the Process. , 2019, , 287-314.		3

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37	Assessment of airborne endotoxin in sandstorm dust and indoor environments using a novel passive sampling device in Al Zulfi city, Saudi Arabia – Establishing threshold exposure levels. Saudi Journal of Biological Sciences, 2021, 28, 1257-1266.	3.8	3
38	Global Strategies for Elimination of Leprosy: A Review of Current Progress. Journal of Ancient Diseases & Preventive Remedies, 2013, 01, .	0.2	3
39	Teixobactin: A New Class of Antibiotic. SOJ Microbiology & Infectious Diseases, 2015, 3, .	0.7	3
40	Gamma radiation. , 2013, , 55-68.		2
41	Dry heat sterilisation. , 2013, , 83-92.		2
42	Aseptic processing and filling. , 2013, , 209-225.		2
43	Cleanrooms, isolators and cleanroom technology. , 2013, , 189-207.		2
44	Gaseous sterilisation. , 2013, , 111-128.		2
45	Trichoderma. , 2014, , 644-646.		2
46	Microbiology laboratory techniques. , 2016, , 63-80.		2
47	Biocontamination Control Strategy. , 2019, , 47-64.		2
48	COVID-19 and dental practice. Dental Nursing, 2020, 16, 194-195.	0.0	2
49	Disinfectants and Biocides. , 2018, , 7-34.		2
50	Cleaning and disinfection of sterile processing facilities. , 2013, , 245-261.		1
51	Hydrogen peroxide vapour sterilisation. , 2013, , 129-141.		1
52	Regulatory requirements and Good Manufacturing Practices (GMP). , 2013, , 35-54.		1
53	Pyrogenicity and bacterial endotoxin. , 2013, , 21-33.		1
54	Depyrogenation and endotoxin. , 2013, , 171-188.		1

#	ARTICLE	IF	CITATIONS
55	FUNGI Classification of the Peronosporomycetes. , 2014, , 44-53.		1
56	BIOCHEMICAL AND MODERN IDENTIFICATION TECHNIQUES Food-Poisoning Microorganisms. , 2014, , 238-243.		1
57	Interview: Pharmaceutical microbiology. Pharmaceutical Bioprocessing, 2014, 2, 17-21.	0.8	1
58	Microbial identification. , 2016, , 103-113.		1
59	Bioburden determination. , 2016, , 81-91.		1
60	Microbiological culture media. , 2016, , 47-61.		1
61	Biological indicators. , 2016, , 161-169.		1
62	Cleanrooms and environmental monitoring. , 2016, , 199-217.		1
63	Cleaning and disinfection of dental practice surfaces. Dental Nursing, 2017, 13, 86-87.	0.0	1
64	Cleanrooms and Environmental Monitoring. , 2019, , 65-82.		1
65	Viable Environmental Monitoring Methods. , 2019, , 83-101.		1
66	Selection and Application of Culture Media. , 2019, , 103-123.		1
67	GMP, Regulations and Standards. , 2019, , 27-46.		1
68	Introduction to Biocontamination and Biocontamination Control. , 2019, , 1-9.		1
69	Why itâ€™s time to strengthen and widen the microbial test panel. European Journal of Parenteral and Pharmaceutical Sciences, 0, , .	1.0	1
70	A global disinfectant standard for cleanrooms: Presenting a harmonised approach. European Journal of Parenteral and Pharmaceutical Sciences, 0, , .	1.0	1
71	Pharaohs and Mummies: Diseases of Ancient Egypt and Modern Approaches. Journal of Ancient Diseases & Preventive Remedies, 2013, 01, .	0.2	1
72	The Possible Origins of Tuberculosis in South America. Journal of Ancient Diseases & Preventive Remedies, 2014, 02, .	0.2	1

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73	Use of Hazard Analysis Critical Control Point (HACCP) methodology for biocontamination control: Assessing microbial risks and to determining environmental monitoring locations. European Journal of Parenteral and Pharmaceutical Sciences, 2019, , .	1.0	1
74	Disinfectants. , 2022, , .		1
75	Walk on the wild side: The application of environmental isolates in microbiological testing. European Journal of Parenteral and Pharmaceutical Sciences, 0, , .	1.0	1
76	Other methods of sterilisation. , 2013, , 157-170.		0
77	The Sterility Test. , 2013, , 279-294.		0
78	Biological indicators. , 2013, , 263-278.		0
79	Investigating sterility test failures. , 2013, , 295-305.		0
80	Media simulation trials. , 2013, , 227-243.		0
81	Electron beam processing. , 2013, , 69-81.		0
82	Auditing sterilisation processes and facilities. , 2013, , 307-319.		0
83	Laboratory Design. , 2014, , 393-401.		0
84	BIOCHEMICAL AND MODERN IDENTIFICATION TECHNIQUES Enterobacteriaceae, Coliforms, and Escherichia Coli. , 2014, , 232-237.		0
85	In vitro fungicidal activity of biocides against pharmaceutical environmental fungal isolates: a response to the Letter of Rout and Humphreys (2015). Journal of Applied Microbiology, 2015, 118, 779-780.	3.1	0
86	Assessment of pharmaceutical water systems. , 2016, , 115-129.		0
87	Specified and objectionable microorganisms. , 2016, , 93-101.		0
88	Microbiological data. , 2016, , 257-269.		0
89	Risk assessment and microbiology. , 2016, , 233-246.		0
90	Manufacturing and validation. , 2016, , 247-255.		0

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91	Auditing the microbiology laboratory. , 2016, , 271-280.		0
92	GMP and regulations. , 2016, , 25-34.		0
93	Laboratory management and design. , 2016, , 35-45.		0
94	Evaluation of quaternary ammonium compound disinfectants against mycobacteria in dental practices. Dental Update, 2016, 43, 723-726.	0.2	0
95	Particle Counting. , 2019, , 125-139.		0
96	Bioburden and Endotoxin Control in Pharmaceutical Processing. , 2019, , 249-260.		0
97	The Human Factor and Biocontamination Control. , 2019, , 315-338.		0
98	Rapid and Alternative Microbiological Methods. , 2019, , 141-157.		0
99	Special Types of Environmental Monitoring. , 2019, , 179-197.		0
100	Cleanroom Microbiota. , 2019, , 199-212.		0
101	Risk Assessment and Investigation for Environmental Monitoring. , 2019, , 261-285.		0
102	Biocontamination Deviation Management. , 2019, , 339-354.		0
103	Assessment of Pharmaceutical Water Systems. , 2019, , 213-224.		0
104	Designing and Implementing an Environmental Monitoring Program. , 2019, , 159-178.		0
105	Sources of Microbial Contamination and Risk Profiling. , 2019, , 11-26.		0
106	Robust infection prevention. Dental Nursing, 2020, 16, 356-357.	0.0	0
107	Significant help. Dental Nursing, 2020, 16, 507-507.	0.0	0
108	Considerations regarding liver current pathology. Bulletin of the Karaganda University "Biology Medicine Geography Series", 2021, 102, 84-88.	0.0	0

#	ARTICLE	IF	CITATIONS
109	Could the “Black Death”™ Become a Re-Emerging Infectious Disease?. Journal of Ancient Diseases & Preventive Remedies, 2013, 01, .	0.2	0
110	Advances in Rapid Pathogen Detection. Journal of Microbiology & Experimentation, 2015, 2, .	0.2	0
111	Bacteriophages offer an Antimicrobial Solution. Journal of Microbiology & Experimentation, 2016, 3, .	0.2	0
112	Chapter 7 Clean room design principles. , 2016, , 74-90.		0
113	Study of contact plates recovery from pharmaceutical cleanroom surfaces across three-time ranges. European Journal of Parenteral and Pharmaceutical Sciences, 0, , .	1.0	0
114	Potential Drugs for Treating COVID-19 Infection. International Journal of Infection, 2020, 7, .	0.2	0
115	Title is missing!. , 2020, 15, e0243418.		0
116	Title is missing!. , 2020, 15, e0243418.		0
117	Title is missing!. , 2020, 15, e0243418.		0
118	Title is missing!. , 2020, 15, e0243418.		0
119	Some considerations for the implementation of disposable technology and single-use systems in biopharmaceuticals. Journal of Commercial Biotechnology, 2011, 17, .	0.4	0