

Stephanie J Dancer

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

8,437
citations

81743

39
h-index

48187

88
g-index

149
all docs

149
docs citations

149
times ranked

8148
citing authors

#	ARTICLE	IF	CITATIONS
1	How can airborne transmission of COVID-19 indoors be minimised?. <i>Environment International</i> , 2020, 142, 105832.	4.8	933
2	ESCMID guidelines for the management of the infection control measures to reduce transmission of multidrug-resistant Gram-negative bacteria in hospitalized patients. <i>Clinical Microbiology and Infection</i> , 2014, 20, 1-55.	2.8	640
3	Transmission of SARS-CoV-2 by inhalation of respiratory aerosol in the Skagit Valley Chorale superspreading event. <i>Indoor Air</i> , 2021, 31, 314-323.	2.0	505
4	The role of environmental cleaning in the control of hospital-acquired infection. <i>Journal of Hospital Infection</i> , 2009, 73, 378-385.	1.4	467
5	Controlling Hospital-Acquired Infection: Focus on the Role of the Environment and New Technologies for Decontamination. <i>Clinical Microbiology Reviews</i> , 2014, 27, 665-690.	5.7	463
6	Importance of the environment in meticillin-resistant <i>Staphylococcus aureus</i> acquisition: the case for hospital cleaning. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 101-113.	4.6	416
7	How do we assess hospital cleaning? A proposal for microbiological standards for surface hygiene in hospitals. <i>Journal of Hospital Infection</i> , 2004, 56, 10-15.	1.4	349
8	Dismantling myths on the airborne transmission of severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2). <i>Journal of Hospital Infection</i> , 2021, 110, 89-96.	1.4	264
9	Measuring the effect of enhanced cleaning in a UK hospital: a prospective cross-over study. <i>BMC Medicine</i> , 2009, 7, 28.	2.3	206
10	A paradigm shift to combat indoor respiratory infection. <i>Science</i> , 2021, 372, 689-691.	6.0	192
11	Finding a benchmark for monitoring hospital cleanliness. <i>Journal of Hospital Infection</i> , 2011, 77, 25-30.	1.4	188
12	Mopping up hospital infection. <i>Journal of Hospital Infection</i> , 1999, 43, 85-100.	1.4	184
13	Hospital cleaning in the 21st century. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 1473-1481.	1.3	163
14	How antibiotics can make us sick: the less obvious adverse effects of antimicrobial chemotherapy. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 611-619.	4.6	161
15	Risk of organism acquisition from prior room occupants: a systematic review and meta-analysis. <i>Journal of Hospital Infection</i> , 2015, 91, 211-217.	1.4	158
16	Covid-19 has redefined airborne transmission. <i>BMJ</i> , The, 2021, 373, n913.	3.0	130
17	Approaching zero: temporal effects of a restrictive antibiotic policy on hospital-acquired <i>Clostridium difficile</i> , extended-spectrum β -lactamase-producing coliforms and meticillin-resistant <i>Staphylococcus aureus</i> . <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 137-142.	1.1	125
18	Roles of sunlight and natural ventilation for controlling infection: historical and current perspectives. <i>Journal of Hospital Infection</i> , 2013, 84, 271-282.	1.4	112

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19	The effect of antibiotics on methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 246-253.	1.3	102
20	Beware biofilm! Dry biofilms containing bacterial pathogens on multiple healthcare surfaces; a multi-centre study. <i>Journal of Hospital Infection</i> , 2018, 100, e47-e56.	1.4	99
21	Surgical site infections linked to contaminated surgical instruments. <i>Journal of Hospital Infection</i> , 2012, 81, 231-238.	1.4	97
22	Are hygiene standards useful in assessing infection risk?. <i>American Journal of Infection Control</i> , 2008, 36, 381-384.	1.1	95
23	The epidermolytic toxins are serine proteases. <i>FEBS Letters</i> , 1990, 268, 129-132.	1.3	88
24	Isolation and characterization of coliforms from glacial ice and water in Canada's High Arctic. <i>Journal of Applied Microbiology</i> , 1997, 82, 597-609.	1.4	81
25	Monitoring environmental cleanliness on two surgical wards. <i>International Journal of Environmental Health Research</i> , 2008, 18, 357-364.	1.3	81
26	MRSA acquisition in an intensive care unit. <i>American Journal of Infection Control</i> , 2006, 34, 10-17.	1.1	74
27	Pantonâ€“Valentine leukocidin-positive <i>Staphylococcus aureus</i> : a position statement from the International Society of Chemotherapy. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 16-25.	1.1	68
28	Update on the prevention and control of community-acquired methicillin-resistant <i>Staphylococcus aureus</i> (CA-MRSA). <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 193-200.	1.1	67
29	Outbreak of staphylococcal scalded skin syndrome among neonates. <i>Journal of Infection</i> , 1988, 16, 87-103.	1.7	63
30	Cleanliness audit of clinical surfaces and equipment: who cleans what?. <i>Journal of Hospital Infection</i> , 2011, 78, 178-181.	1.4	62
31	Examining the association between surface bioburden and frequently touched sites in intensive care. <i>Journal of Hospital Infection</i> , 2017, 95, 76-80.	1.4	60
32	Estimating excess length of stay due to healthcare-associated infections: a systematic review and meta-analysis of statistical methodology. <i>Journal of Hospital Infection</i> , 2018, 100, 222-235.	1.4	60
33	Where do hands go? An audit of sequential hand-touch events on a hospital ward. <i>Journal of Hospital Infection</i> , 2012, 80, 206-211.	1.4	58
34	Diabetic foot infection: Antibiotic therapy and good practice recommendations. <i>International Journal of Clinical Practice</i> , 2017, 71, e13006.	0.8	58
35	A microbiological evaluation of hospital cleaning methods. <i>International Journal of Environmental Health Research</i> , 2007, 17, 285-295.	1.3	54
36	How quickly do hospital surfaces become contaminated after detergent cleaning?. <i>Healthcare Infection</i> , 2013, 18, 3-9.	0.6	50

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37	Methods to evaluate environmental cleanliness in healthcare facilities. <i>Healthcare Infection</i> , 2013, 18, 23-30.	0.6	48
38	Considering the introduction of universal MRSA screening. <i>Journal of Hospital Infection</i> , 2008, 69, 315-320.	1.4	45
39	COVID-19 and use of non-traditional masks: how do various materials compare in reducing the risk of infection for mask wearers?. <i>Journal of Hospital Infection</i> , 2020, 105, 640-642.	1.4	42
40	Antibiotic use is associated with resistance of environmental organisms in a teaching hospital. <i>Journal of Hospital Infection</i> , 2006, 62, 200-206.	1.4	41
41	Rapid acquisition of decreased carbapenem susceptibility in a strain of <i>Klebsiella pneumoniae</i> arising during meropenem therapy. <i>Clinical Microbiology and Infection</i> , 2012, 18, 140-146.	2.8	40
42	Control of Antimicrobial Resistance Requires an Ethical Approach. <i>Frontiers in Microbiology</i> , 2017, 8, 2124.	1.5	40
43	Evaluating Use of Neutral Electrolyzed Water for Cleaning Near-Patient Surfaces. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 1505-1510.	1.0	38
44	Controlling methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in a hospital and the role of hydrogen peroxide decontamination: an interrupted time series analysis. <i>BMJ Open</i> , 2014, 4, e004522.	0.8	38
45	What is the risk of acquiring SARS-CoV-2 from the use of public toilets?. <i>Science of the Total Environment</i> , 2021, 792, 148341.	3.9	38
46	Dos and don'ts for hospital cleaning. <i>Current Opinion in Infectious Diseases</i> , 2016, 29, 415-423.	1.3	36
47	Putting a balance on the aerosolization debate around SARS-CoV-2. <i>Journal of Hospital Infection</i> , 2020, 105, 569-570.	1.4	35
48	Pants, policies and paranoia. <i>Journal of Hospital Infection</i> , 2010, 74, 10-15.	1.4	33
49	Restrictive reporting of selected antimicrobial susceptibilities influences clinical prescribing. <i>Journal of Infection and Public Health</i> , 2015, 8, 234-241.	1.9	33
50	Hot and steamy: outbreak of <i>Bacillus cereus</i> in Singapore associated with construction work and laundry practices. <i>Journal of Hospital Infection</i> , 2012, 81, 224-230.	1.4	32
51	Four steps to clean hospitals: LOOK, PLAN, CLEAN and DRY. <i>Journal of Hospital Infection</i> , 2019, 103, e1-e8.	1.4	32
52	Researching effective approaches to cleaning in hospitals: protocol of the REACH study, a multi-site stepped-wedge randomised trial. <i>Implementation Science</i> , 2015, 11, 44.	2.5	28
53	An outbreak of pemphigus neonatorum. <i>Journal of Infection</i> , 1990, 20, 73-82.	1.7	27
54	Priorities in the prevention and control of multidrug-resistant Enterobacteriaceae in hospitals. <i>Journal of Hospital Infection</i> , 2012, 82, 85-93.	1.4	26

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55	What is the relationship between indoor air quality parameters and airborne microorganisms in hospital environments? A systematic review and meta-analysis. <i>Indoor Air</i> , 2021, 31, 1308-1322.	2.0	26
56	Oral streptogramins in the management of patients with methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 731-735.	1.3	25
57	Control of Transmission of Infection in Hospitals Requires More than Clean Hands. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 958-960.	1.0	25
58	Is there an association between airborne and surface microbes in the critical care environment?. <i>Journal of Hospital Infection</i> , 2018, 100, e123-e129.	1.4	25
59	Bacterial transfer to fingertips during sequential surface contacts with and without gloves. <i>Indoor Air</i> , 2020, 30, 993-1004.	2.0	25
60	Comparison of cleaning efficacy between in-use disinfectant and electrolysed water in an English residential care home. <i>Journal of Hospital Infection</i> , 2012, 80, 122-127.	1.4	24
61	The Environment and Healthcare-Acquired Infections: Why Accurate Reporting and Evaluation of Biological Plausibility Are Important. <i>Infection Control and Hospital Epidemiology</i> , 2013, 34, 996-997.	1.0	24
62	Hand antisepsis without decreasing efficacy by shortening the rub-in time of alcohol-based handrubs to 15 seconds. <i>Journal of Hospital Infection</i> , 2020, 104, 419-424.	1.4	23
63	Hospital cleaning: problems with steam cleaning and microfibre. <i>Journal of Hospital Infection</i> , 2009, 72, 360-361.	1.4	21
64	How Does a Photocatalytic Antimicrobial Coating Affect Environmental Bioburden in Hospitals?. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 398-404.	1.0	21
65	Can hospital computers be disinfected using a hand-held UV light source?. <i>Journal of Hospital Infection</i> , 2009, 72, 92-94.	1.4	18
66	Effect of disposable barriers, disinfection, and cleaning on controlling methicillin-resistant <i>Staphylococcus aureus</i> environmental contamination. <i>American Journal of Infection Control</i> , 2013, 41, 836-840.	1.1	18
67	Floor wars: the battle for "clean" surfaces. <i>Journal of Hospital Infection</i> , 2013, 84, 339-340.	1.4	17
68	What are the threats from antimicrobial resistance for maternity units in low- and middle- income countries?. <i>Global Health Action</i> , 2016, 9, 33381.	0.7	17
69	Variation in hospital cleaning practice and process in Australian hospitals: A structured mapping exercise. <i>Infection, Disease and Health</i> , 2017, 22, 195-202.	0.5	17
70	Reducing hand recontamination of healthcare workers during COVID-19. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 870-871.	1.0	17
71	Systematic review on use, cost and clinical efficacy of automated decontamination devices. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 34.	1.5	17
72	Infection control in the post-antibiotic era. <i>Healthcare Infection</i> , 2013, 18, 51-60.	0.6	16

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73	Microbiology service centralization: a step too far. <i>Journal of Hospital Infection</i> , 2015, 91, 292-298.	1.4	16
74	Emergence of an Australian-like <i>pstS</i> -null vancomycin resistant <i>Enterococcus faecium</i> clone in Scotland. <i>PLoS ONE</i> , 2019, 14, e0218185.	1.1	15
75	All that glistens may be neither gold nor clean. <i>Journal of Hospital Infection</i> , 2010, 76, 177-178.	1.4	13
76	Tracking <i>Staphylococcus aureus</i> in the intensive care unit using whole-genome sequencing. <i>Journal of Hospital Infection</i> , 2019, 103, 13-20.	1.4	13
77	Covid-19 exposes the gaps in infection prevention and control. <i>Infection, Disease and Health</i> , 2020, 25, 223-226.	0.5	13
78	Influence of ventilation use and occupant behaviour on surface microorganisms in contemporary social housing. <i>Scientific Reports</i> , 2020, 10, 11841.	1.6	13
79	Why don't we just open the windows?. <i>BMJ, The</i> , 2021, 375, n2895.	3.0	13
80	Is it worth screening elective orthopaedic patients for carriage of <i>Staphylococcus aureus</i> ? A part-retrospective case-control study in a Scottish hospital. <i>BMJ Open</i> , 2016, 6, e011642.	0.8	12
81	Infection control: Evidence-based common sense. <i>Infection, Disease and Health</i> , 2016, 21, 147-153.	0.5	12
82	Evaluation of World Health Organization's Recommended Hand Hygiene Formulations. <i>Emerging Infectious Diseases</i> , 2020, 26, 2064-2068.	2.0	12
83	MRSA behind bars?. <i>Journal of Hospital Infection</i> , 2006, 62, 261-263.	1.4	11
84	Put your ties back on: scruffy doctors damage our reputation and indicate a decline in hygiene. <i>BMJ, The</i> , 2013, 346, f3211-f3211.	3.0	11
85	Dynamic Transmission of <i>Staphylococcus Aureus</i> in the Intensive Care Unit. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2109.	1.2	11
86	The Clean pilot study: evaluation of an environmental hygiene intervention bundle in three Tanzanian hospitals. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 8.	1.5	11
87	"Everything has made the difference" a reply to Dr Elston. <i>Journal of Hospital Infection</i> , 2010, 75, 136-137.	1.4	10
88	Modeling fomite-mediated SARS-CoV-2 exposure through personal protective equipment doffing in a hospital environment. <i>Indoor Air</i> , 2022, 32, .	2.0	10
89	Moving forward with hospital cleaning. <i>American Journal of Infection Control</i> , 2013, 41, 1138-1139.	1.1	9
90	How do we evaluate the cost of nosocomial infection? The ECONI protocol: an incidence study with nested case-control evaluating cost and quality of life. <i>BMJ Open</i> , 2019, 9, e026687.	0.8	9

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91	Reducing the risk of COVID-19 transmission in hospitals: focus on additional infection control strategies. <i>Surgery</i> , 2021, 39, 752-758.	0.1	9
92	Infection control "undercover"™: a patient experience. <i>Journal of Hospital Infection</i> , 2012, 80, 189-191.	1.4	8
93	Childbed fever: history repeats itself?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015, 122, 156-159.	1.1	8
94	Visualizing the invisible: applying an arts-based methodology to explore how healthcare workers and patient representatives envisage pathogens in the context of healthcare associated infections. <i>Arts and Health</i> , 2014, 6, 117-131.	0.6	7
95	How Much Impact Do Antimicrobial Surfaces Really Have on Healthcare-acquired Infection?. <i>Clinical Infectious Diseases</i> , 2020, 71, 1814-1816.	2.9	7
96	Measuring environmental contamination in critical care using dilute hydrogen peroxide (DHP) technology: An observational cross-over study. <i>Infection, Disease and Health</i> , 2020, 25, 107-112.	0.5	7
97	MRSA"the storm clouds gather. <i>Journal of Hospital Infection</i> , 2005, 61, 265-267.	1.4	6
98	Antenatal prevention of neonatal group B streptococcal infection. <i>Reviews in Gynaecological and Perinatal Practice</i> , 2006, 6, 218-225.	0.3	6
99	Effect of cleaning and disinfection on naturally contaminated clinical contact surfaces. <i>Acta Stomatologica Naissi</i> , 2013, 29, 1265-1272.	0.2	6
100	Glycopeptide resistance in <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 1309-1311.	1.3	5
101	Polymerase chain reaction diagnosis in culture-negative prosthetic valve methicillin-resistant <i>Staphylococcus aureus</i> endocarditis in a patient with chronic liver disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2004, 3, 240-242.	0.5	5
102	Novel technology for door handle design. <i>Journal of Hospital Infection</i> , 2017, 97, 433-434.	1.4	5
103	Shining a light on ultraviolet-C disinfection: No golden promises for infection prevention. <i>American Journal of Infection Control</i> , 2018, 46, 1422-1423.	1.1	5
104	Pitfalls in Microbiological Sampling of the Healthcare Environment. A Response to "Evaluating a New Paradigm for Comparing Surface Disinfection in Clinical Practice". <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 849-850.	1.0	4
105	Focusing on infection prevention to slow antimicrobial resistance rates. <i>BMJ, The</i> , 2015, 350, h1931-h1931.	3.0	4
106	<i>Staphylococcus aureus</i> nasal colonization among dental health care workers in Northern Germany (StaphDent study). <i>International Journal of Medical Microbiology</i> , 2021, 311, 151524.	1.5	4
107	Letters to the Editor. <i>Journal of Hospital Infection</i> , 1999, 42, 69-79.	1.4	3
108	Attention prescribers: be careful with antibiotics. <i>Lancet, The</i> , 2007, 369, 442-443.	6.3	3

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109	Disinfection is not the same as cleaning. <i>Critical Care Medicine</i> , 2011, 39, 1853.	0.4	3
110	Chlorhexidine's role in skin antisepsis: questioning the evidence. <i>Lancet, The</i> , 2014, 384, 1344-1345.	6.3	3
111	Missing a trick? Response to: "Disinfectant wipes are appropriate to control microbial bioburden from surfaces". <i>Journal of Hospital Infection</i> , 2016, 92, 208-209.	1.4	3
112	What's Trending in Infection Control? Scoping and Narrative Reviews. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 1098-1102.	1.0	3
113	Protracted diagnosis of ACNES: a costly exercise. <i>Journal of Surgical Case Reports</i> , 2018, 2018, rjy230.	0.2	3
114	One size does not fit all: why infection prevention is difficult to randomize or control. <i>Journal of Hospital Infection</i> , 2022, , .	1.4	3
115	Airborne SARS-CoV-2. <i>BMJ, The</i> , 0, , o1408.	3.0	3
116	No magic bullet for MRSA. <i>Journal of Hospital Infection</i> , 2005, 59, 261-263.	1.4	2
117	First Report of Ciprofloxacin Resistance among <i>Klebsiella pneumoniae</i> Harboring the qnrA1 Gene and Producing SHV-5 Extended-Spectrum β -lactamase in Scotland. <i>Journal of Chemotherapy</i> , 2008, 20, 753-755.	0.7	2
118	In-use effect of electrolysed water on transcutaneous oxygen sensors. <i>Healthcare Infection</i> , 2015, 20, 141-144.	0.6	2
119	Infection, Disease and Health: A journal for the future. <i>Infection, Disease and Health</i> , 2016, 21, 1-2.	0.5	2
120	Visualising the invisible; why cleaning is important in the control of hospital-acquired infection. <i>Evidence-based Nursing</i> , 2019, 22, 117-117.	0.1	2
121	Do pneumatic tube transport systems transmit potential pathogens? A hygienic risk assessment in a university hospital. <i>Journal of Hospital Infection</i> , 2020, 104, 374-380.	1.4	2
122	Revising Nightingale's legacy. <i>Journal of Hospital Infection</i> , 2020, 105, 344-345.	1.4	2
123	Can we do better? A guide to pandemics " some Dos and Don'ts for the next one. <i>Journal of Infection</i> , 2021, 83, 119-145.	1.7	2
124	Probabilistic microsimulation to examine the cost-effectiveness of hospital admission screening strategies for carbapenemase-producing enterobacteriaceae (CPE) in the United Kingdom. <i>European Journal of Health Economics</i> , 2022, 23, 1173-1185.	1.4	2
125	A Better Disinfectant for Low-Resourced Hospitals? A Multi-Period Cluster Randomised Trial Comparing Hypochlorous Acid with Sodium Hypochlorite in Nigerian Hospitals: The EWASH Trial. <i>Microorganisms</i> , 2022, 10, 910.	1.6	2
126	Reversing methicillin resistance in MRSA using a bacterial transforming agent. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 455-457.	1.3	1

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127	Surveillance gets bigger and better. <i>Journal of Hospital Infection</i> , 2008, 69, 203.	1.4	1
128	Effect of withdrawing topical fusidic acid on <i>Staphylococcus aureus</i> resistance rates. <i>Scottish Medical Journal</i> , 2011, 56, 10-11.	0.7	1
129	Mapping the "hospital microbiome"™ and the spread of antimicrobial resistance and biofilm on the intensive care units from different regions. <i>Infection, Disease and Health</i> , 2017, 22, S12-S13.	0.5	1
130	Quantifying the relative effect of environmental contamination on surgical ward MRSA incidence: An exploratory analysis. <i>Infection, Disease and Health</i> , 2018, 23, 127-136.	0.5	1
131	The Real Cost of MRSA. , 2005, , 281-309.		1
132	Erratum to "MRSA behind bars? [Journal of Hospital Infection 2006;62:261-263]" <i>Journal of Hospital Infection</i> , 2006, 63, 114.	1.4	0
133	Keeping watch over the <i>Staphylococcus</i> . <i>Journal of Hospital Infection</i> , 2008, 70, 297.	1.4	0
134	Decontamination of environmental surfaces in hospitals to reduce hospital acquired infections. <i>The Cochrane Library</i> , 2010, , .	1.5	0
135	Clinical Insights: <i>Staphylococcus aureus</i> Antibiotic Resistance. , 2014, , .		0
136	What's trending in infection control?. <i>Infection, Disease and Health</i> , 2016, 21, 146.	0.5	0
137	Infection control in the 21st century. <i>Pathology</i> , 2016, 48, S51.	0.3	0
138	Hospital cleaning: detergent or disinfectant. <i>Pathology</i> , 2016, 48, S52.	0.3	0
139	How can antibiotics make us sick and what to do about it. <i>Pathology</i> , 2016, 48, S52.	0.3	0
140	Consequences of Antimicrobial Chemotherapy: Overgrowth, Resistance, and Virulence. , 2008, , 1-15.		0