Angharad Davies

List of Publications by Year
in descending order

39 papers	2,053 citations	361413 20 h-index	361022 35 g-index
39 all docs	39 docs citations	39 times ranked	2892 citing authors

#	Article	IF	Citations
1	Polysaccharide intercellular adhesin or protein factors in biofilm accumulation of Staphylococcus epidermidis and Staphylococcus aureus isolated from prosthetic hip and knee joint infections. Biomaterials, 2007, 28, 1711-1720.	11.4	411
2	Minireview: Clinical cryptosporidiosis. Experimental Parasitology, 2010, 124, 138-146.	1.2	265
3	Biofilm Formation in Medical Device-Related Infection. International Journal of Artificial Organs, 2006, 29, 343-359.	1.4	157
4	Microbial interactions in Staphylococcus epidermidis biofilms. Analytical and Bioanalytical Chemistry, 2007, 387, 399-408.	3.7	127
5	Comparison of diagnostic sensitivity and specificity of seven Cryptosporidium assays used in the UK. Journal of Medical Microbiology, 2011, 60, 1598-1604.	1.8	109
6	Cryptosporidiosis. BMJ: British Medical Journal, 2009, 339, b4168-b4168.	2.3	86
7	ASYMPTOMATIC CARRIAGE OF PROTOZOAN PARASITES IN CHILDREN IN DAY CARE CENTERS IN THE UNITED KINGDOM. Pediatric Infectious Disease Journal, 2009, 28, 838-840.	2.0	78
8	Toxic marine microalgae and shellfish poisoning in the British isles: history, review of epidemiology, and future implications. Environmental Health, 2011, 10, 54.	4.0	75
9	Rapid Identification of Staphylococci from Prosthetic Joint Infections Using MALDI-TOF Mass-Spectrometry. International Journal of Artificial Organs, 2010, 33, 568-574.	1.4	72
10	Outbreak of isoniazid resistant tuberculosis in north London. Thorax, 2004, 59, 279-285.	5.6	62
11	Rapid differentiation of Staphylococcus aureus, Staphylococcus epidermidis and other coagulase-negative staphylococci and meticillin susceptibility testing directly from growth-positive blood cultures by multiplex real-time PCR. Journal of Medical Microbiology, 2010, 59, 1456-1461.	1.8	61
12	Resuscitation-promoting factors possess a lysozyme-like domain. Trends in Biochemical Sciences, 2004, 29, 7-10.	7.5	60
13	Comparison of Phenotypic and Genotypic Methods for Pyrazinamide Susceptibility Testing with Mycobacterium tuberculosis. Journal of Clinical Microbiology, 2000, 38, 3686-3688.	3.9	53
14	Comparison of Fitness of Two Isolates of Mycobacterium tuberculosis, one of Which had Developed Multi-drug Resistance During the Course of Treatment. Journal of Infection, 2000, 41, 184-187.	3.3	50
15	Comparison of bacterial identification by MALDI-TOF mass spectrometry and conventional diagnostic microbiology methods: agreement, speed and cost implications. British Journal of Biomedical Science, 2012, 69, 47-55.	1.3	50
16	Resuscitation-promoting factors are expressed in Mycobacterium tuberculosis-infected human tissue. Tuberculosis, 2008, 88, 462-468.	1.9	34
17	Identification of Clinical Isolates of Î±-Hemolytic Streptococci by 16S rRNA Gene Sequencing, Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry Using MALDI Biotyper, and Conventional Phenotypic Methods: a Comparison. Journal of Clinical Microbiology, 2012, 50, 4087-4090.	3.9	34
18	An extracellular Staphylococcus epidermidis polysaccharide: relation to Polysaccharide Intercellular Adhesin and its implication in phagocytosis. BMC Microbiology, 2012, 12, 76.	3.3	31

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19	Dormant Cells of Staphylococcus aureus Are Resuscitated by Spent Culture Supernatant. PLoS ONE, 2014, 9, e85998.	2.5	30
20	Staphylococcus epidermidis Biofilms: Functional Molecules, Relation to Virulence, and Vaccine Potential. Topics in Current Chemistry, 2008, 288, 157-182.	4.0	29
21	Staphylococcus epidermidis in Biomaterial-Associated Infections. , 2013, , 25-56.		29
22	Health sequelae of human cryptosporidiosis in industrialised countries: a systematic review. Parasites and Vectors, 2020, 13, 443.	2.5	22
23	Long-term health effects after resolution of acute Cryptosporidium parvum infection: a 1-year follow-up of outbreak-associated cases. Journal of Medical Microbiology, 2017, 66, 1607-1611.	1.8	18
24	Cryptosporidium. Microbiology (United Kingdom), 2019, 165, 500-502.	1.8	18
25	Health sequelae of human cryptosporidiosisâ€"a 12-month prospective follow-up study. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1709-1717.	2.9	17
26	Clinical laboratory practices for detection and reporting of Cryptosporidium in community cases of diarrhoea in the United Kingdom, 2008. Eurosurveillance, 2010, 15, .	7.0	15
27	Length of time to laboratory diagnosis of Mycobacterium tuberculosis infection: Comparison of in-house methods with reference laboratory results. Journal of Infection, 1999, 39, 205-208.	3.3	14
28	Phylogenetic Analysis of Mycobacterium tuberculosis Strains in Wales by Use of Core Genome Multilocus Sequence Typing To Analyze Whole-Genome Sequencing Data. Journal of Clinical Microbiology, 2019, 57, .	3.9	10
29	Haemophilus paraphrophilus; a rare cause of intracranial abscess. Journal of Infection, 1998, 37, 75-76.	3.3	8
30	Consensus-based antimicrobial resistance and stewardship competencies for UK undergraduate medical students. JAC-Antimicrobial Resistance, 2020, 2, dlaa096.	2.1	6
31	Protocol for faecal microbiota transplantation in ulcerative colitis (FMTUC): a randomised feasibility study. BMJ Open, 2018, 8, e021987.	1.9	5
32	Best practice standards for the delivery of NHS infection services in the United Kingdom. Clinical Infection in Practice, 2021, 12, 100095.	0.5	5
33	Prevalence of Cryptosporidium Carriage and Disease in Children With Primary Immune Deficiencies Undergoing Hematopoietic Stem Cell Transplant in Northern Europe. Pediatric Infectious Disease Journal, 2017, 36, 504-506.	2.0	3
34	Evaluation of a Novel Antibiotic Teaching Resource. Medical Science Educator, 2020, 30, 107-109.	1.5	3
35	A case of hepato-biliary infection secondary to cryptosporidium in a patient on tacrolimus. JMM Case Reports, 2018, 5, e005159.	1.3	3
36	Development and presentation of an objective risk stratification tool for healthcare workers when dealing with the COVID-19 pandemic in the UK: risk modelling based on hospitalisation and mortality statistics compared with epidemiological data. BMJ Open, 2021, 11, e042225.	1.9	2

#	Article	IF	Citations
37	Resolving a clinical tuberculosis outbreak using palaeogenomic genome reconstruction methodologies. Tuberculosis, 2019, 119, 101865.	1.9	1
38	An unusual cause of hepato-biliary disease in an immunocompromised patient. Access Microbiology, 2019, 1, e000049.	0.5	0
39	Audit of turnaround times for processing Mycobacterium tuberculosis specimens in a district general hospital. Communicable Disease and Public Health / Phls, 2002, 5, 147-50.	0.4	0