Benjamin A Evans

List of Publications by Year
in descending order

37 papers	2,017 citations	361413 20 h-index	377865 34 g-index
42 all docs	42 docs citations	42 times ranked	2776 citing authors

#	Article	IF	Citations
1	Origin of the oxa235 carbapenem resistance gene found in transposon Tn6252. Journal of Antimicrobial Chemotherapy, 2022, , .	3.0	0
2	Genomic Diversity of Bacteriophages Infecting the Genus Acinetobacter. Viruses, 2022, 14, 181.	3.3	12
3	Diversity of carbapenem-resistant Acinetobacter baumannii and bacteriophage-mediated spread of the Oxa23 carbapenemase. Microbial Genomics, 2022, 8, .	2.0	12
4	Acinetobacter baumannii Sampled from Cattle and Pigs Represent Novel Clones. Microbiology Spectrum, 2022, 10, .	3.0	9
5	Variability in carbapenemase activity of intrinsic OxaAb (OXA-51-like) Î²-lactamase enzymes inAcinetobacter baumannii. Journal of Antimicrobial Chemotherapy, 2021, 76, 587-595.	3.0	14
6	Editorial: Genomic Basis of Antibiotic Resistance and Virulence in Acinetobacter. Frontiers in Microbiology, 2021, 12, 670975.	3.5	6
7	Origin of OXA-23 Variant OXA-239 from a Recently Emerged Lineage of Acinetobacter baumannii International Clone V. MSphere, 2020, 5, .	2.9	50
8	Microevolution in the major outer membrane protein OmpA of Acinetobacter baumannii. Microbial Genomics, 2020, 6, .	2.0	19
9	An intelligent mobile-enabled expert system for tuberculosis disease diagnosis in real time. Expert Systems With Applications, 2018, 114, 65-77.	7.6	48
10	Transmission and lineage displacement drive rapid population genomic flux in cystic fibrosis airway infections of a Pseudomonas aeruginosa epidemic strain. Microbial Genomics, 2018, 4, .	2.0	19
11	Automatic diagnosis of tuberculosis disease based on Plasmonic ELISA and color-based image classification. , 2017, 2017, 4512-4515.		9
12	Pherotype Polymorphism in Streptococcus pneumoniae Has No Obvious Effects on Population Structure and Recombination. Genome Biology and Evolution, 2017, 9, 2546-2559.	2.5	9
13	Comment on: Resistance gene naming and numbering: is it a new gene or not?. Journal of Antimicrobial Chemotherapy, 2016, 71, 1742-1743.	3.0	6
14	Dissemination of multiple carbapenem-resistant clones of Acinetobacter baumannii in the Eastern District of Saudi Arabia. Frontiers in Microbiology, 2015, 6, 634.	3.5	15
15	Diversity of multi-drug resistant Acinetobacter baumannii population in a major hospital in Kuwait. Frontiers in Microbiology, 2015, 6, 743.	3.5	31
16	Divergent, Coexisting Pseudomonas aeruginosa Lineages in Chronic Cystic Fibrosis Lung Infections. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 775-785.	5.6	148
17	Molecular Epidemiology of Antibiotic Resistance in Humans and Animals. , 2015, , 599-609.		0
18	OXA Î²-Lactamases. Clinical Microbiology Reviews, 2014, 27, 241-263.	13.6	641

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19	Clonal diversity of Acinetobacter baumannii from diabetic patients in Saudi Arabian hospitals. Journal of Medical Microbiology, 2014, 63, 1460-1466.	1.8	14
20	Significant variation in transformation frequency in Streptococcus pneumoniae. ISME Journal, 2013, 7, 791-799.	9.8	50
21	The Rise of Carbapenem-Resistant Acinetobacter baumannii. Current Pharmaceutical Design, 2013, 19, 223-238.	1.9	138
22	High frequency of carbapenem-resistant Acinetobacter baumannii in patients with diabetes mellitus in Saudi Arabia. Journal of Medical Microbiology, 2013, 62, 885-888.	1.8	34
23	The rise of carbapenem-resistant Acinetobacter baumannii. Current Pharmaceutical Design, 2013, 19, 223-38.	1.9	60
24	Disruption of the blaOXA-51-like gene by ISAba16 and activation of the blaOXA-58 gene leading to carbapenem resistance in Acinetobacter baumannii Ab244. Journal of Antimicrobial Chemotherapy, 2012, 67, 59-63.	3.0	19
25	A Streptococcus pneumoniae infection model in larvae of the wax moth Galleria mellonella. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2653-2660.	2.9	41
26	The Rise of Carbapenem-Resistant Acinetobacter baumannii. Current Pharmaceutical Design, 2012, 19, 223-238.	1.9	51
27	High prevalence of unrelated multidrug-resistant Acinetobacter baumannii isolates in Pakistani military hospitals. International Journal of Antimicrobial Agents, 2011, 37, 580-581.	2.5	16
28	Distribution of Intrinsic Plasmid Replicase Genes and Their Association with Carbapenem-Hydrolyzing Class D Î²-Lactamase Genes in European Clinical Isolates of Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2011, 55, 2154-2159.	3.2	62
29	Fitness correlates with the extent of cheating in a bacterium. Journal of Evolutionary Biology, 2010, 23, 738-747.	1.7	83
30	Characterization of Epidemiologically Unrelated Acinetobacter baumannii Isolates from Four Continents by Use of Multilocus Sequence Typing, Pulsed-Field Gel Electrophoresis, and Sequence-Based Typing of bla _{OXA-51-like} Genes. Journal of Clinical Microbiology, 2010, 48, 2476-2483.	3.9	136
31	Signal diffusion and the mitigation of social exploitation in pneumococcal competence signalling. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2991-2999.	2.6	27
32	Novel genetic context of multiple blaOXA-58 genes in Acinetobacter genospecies 3. Journal of Antimicrobial Chemotherapy, 2010, 65, 1586-1588.	3.0	33
33	Mechanical Properties and Gene Expression of Chondrocytes on Micropatterned Substrates Following Dedifferentiation in Monolayer. Cellular and Molecular Bioengineering, 2009, 2, 395-404.	2.1	47
34	Acinetobacter baumannii: Emergence of Four Strains with Novelbla_{OXA-51-like}Genes in Patients with Diabetes Mellitus. Journal of Chemotherapy, 2009, 21, 290-295.	1.5	33
35	OXA-51-like Î²-lactamases and their association with particular epidemic lineages of Acinetobacter baumannii. Clinical Microbiology and Infection, 2008, 14, 268-275.	6.0	93
36	OXA-type Î²-lactamases in Acinetobacter baumannii: emerging from the shadow of the extended-spectrum Î²-lactamases. Reviews in Medical Microbiology, 2007, 18, 63-72.	0.9	3

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37	Eleven novel OXA-51-like enzymes from clinical isolates of Acinetobacter baumannii. Clinical Microbiology and Infection, 2007, 13, 1137-1138.	6.0	24