

# Benjamin A Evans

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/885239/publications.pdf>

Version: 2024-02-01

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	OXA $\beta$ -Lactamases. <i>Clinical Microbiology Reviews</i> , 2014, 27, 241-263.	13.6	641
2	Divergent, Coexisting <i>Pseudomonas aeruginosa</i> Lineages in Chronic Cystic Fibrosis Lung Infections. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 775-785.	5.6	148
3	The Rise of Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Current Pharmaceutical Design</i> , 2013, 19, 223-238.	1.9	138
4	Characterization of Epidemiologically Unrelated <i>Acinetobacter baumannii</i> Isolates from Four Continents by Use of Multilocus Sequence Typing, Pulsed-Field Gel Electrophoresis, and Sequence-Based Typing of <i>bla</i> <sub>OXA-51-like</sub> Genes. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2476-2483.	3.9	136
5	OXA-51-like $\beta$ -lactamases and their association with particular epidemic lineages of <i>Acinetobacter baumannii</i> . <i>Clinical Microbiology and Infection</i> , 2008, 14, 268-275.	6.0	93
6	Fitness correlates with the extent of cheating in a bacterium. <i>Journal of Evolutionary Biology</i> , 2010, 23, 738-747.	1.7	83
7	Distribution of Intrinsic Plasmid Replicase Genes and Their Association with Carbapenem-Hydrolyzing Class D $\beta$ -Lactamase Genes in European Clinical Isolates of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2154-2159.	3.2	62
8	The rise of carbapenem-resistant <i>Acinetobacter baumannii</i> . <i>Current Pharmaceutical Design</i> , 2013, 19, 223-38.	1.9	60
9	The Rise of Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Current Pharmaceutical Design</i> , 2012, 19, 223-238.	1.9	51
10	Significant variation in transformation frequency in <i>Streptococcus pneumoniae</i> . <i>ISME Journal</i> , 2013, 7, 791-799.	9.8	50
11	Origin of OXA-23 Variant OXA-239 from a Recently Emerged Lineage of <i>Acinetobacter baumannii</i> International Clone V. <i>MSphere</i> , 2020, 5, .	2.9	50
12	An intelligent mobile-enabled expert system for tuberculosis disease diagnosis in real time. <i>Expert Systems With Applications</i> , 2018, 114, 65-77.	7.6	48
13	Mechanical Properties and Gene Expression of Chondrocytes on Micropatterned Substrates Following Dedifferentiation in Monolayer. <i>Cellular and Molecular Bioengineering</i> , 2009, 2, 395-404.	2.1	47
14	A <i>Streptococcus pneumoniae</i> infection model in larvae of the wax moth <i>Galleria mellonella</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 2653-2660.	2.9	41
15	High frequency of carbapenem-resistant <i>Acinetobacter baumannii</i> in patients with diabetes mellitus in Saudi Arabia. <i>Journal of Medical Microbiology</i> , 2013, 62, 885-888.	1.8	34
16	<i>Acinetobacter baumannii</i> : Emergence of Four Strains with Novel <i>bla</i> <sub>OXA-51-like</sub> Genes in Patients with Diabetes Mellitus. <i>Journal of Chemotherapy</i> , 2009, 21, 290-295.	1.5	33
17	Novel genetic context of multiple <i>bla</i> <sub>OXA-58</sub> genes in <i>Acinetobacter</i> genospecies 3. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1586-1588.	3.0	33
18	Diversity of multi-drug resistant <i>Acinetobacter baumannii</i> population in a major hospital in Kuwait. <i>Frontiers in Microbiology</i> , 2015, 6, 743.	3.5	31

#	ARTICLE	IF	CITATIONS
19	Signal diffusion and the mitigation of social exploitation in pneumococcal competence signalling. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2991-2999.	2.6	27
20	Eleven novel OXA-51-like enzymes from clinical isolates of <i>Acinetobacter baumannii</i> . <i>Clinical Microbiology and Infection</i> , 2007, 13, 1137-1138.	6.0	24
21	Disruption of the blaOXA-51-like gene by ISAba16 and activation of the blaOXA-58 gene leading to carbapenem resistance in <i>Acinetobacter baumannii</i> Ab244. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 59-63.	3.0	19
22	Transmission and lineage displacement drive rapid population genomic flux in cystic fibrosis airway infections of a <i>Pseudomonas aeruginosa</i> epidemic strain. <i>Microbial Genomics</i> , 2018, 4, .	2.0	19
23	Microevolution in the major outer membrane protein OmpA of <i>Acinetobacter baumannii</i> . <i>Microbial Genomics</i> , 2020, 6, .	2.0	19
24	High prevalence of unrelated multidrug-resistant <i>Acinetobacter baumannii</i> isolates in Pakistani military hospitals. <i>International Journal of Antimicrobial Agents</i> , 2011, 37, 580-581.	2.5	16
25	Dissemination of multiple carbapenem-resistant clones of <i>Acinetobacter baumannii</i> in the Eastern District of Saudi Arabia. <i>Frontiers in Microbiology</i> , 2015, 6, 634.	3.5	15
26	Clonal diversity of <i>Acinetobacter baumannii</i> from diabetic patients in Saudi Arabian hospitals. <i>Journal of Medical Microbiology</i> , 2014, 63, 1460-1466.	1.8	14
27	Variability in carbapenemase activity of intrinsic OxaAb (OXA-51-like) $\beta$ -lactamase enzymes in <i>Acinetobacter baumannii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 587-595.	3.0	14
28	Genomic Diversity of Bacteriophages Infecting the Genus <i>Acinetobacter</i> . <i>Viruses</i> , 2022, 14, 181.	3.3	12
29	Diversity of carbapenem-resistant <i>Acinetobacter baumannii</i> and bacteriophage-mediated spread of the Oxa23 carbapenemase. <i>Microbial Genomics</i> , 2022, 8, .	2.0	12
30	Automatic diagnosis of tuberculosis disease based on Plasmonic ELISA and color-based image classification. , 2017, 2017, 4512-4515.		9
31	Pherotype Polymorphism in <i>Streptococcus pneumoniae</i> Has No Obvious Effects on Population Structure and Recombination. <i>Genome Biology and Evolution</i> , 2017, 9, 2546-2559.	2.5	9
32	<i>Acinetobacter baumannii</i> Sampled from Cattle and Pigs Represent Novel Clones. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	9
33	Comment on: Resistance gene naming and numbering: is it a new gene or not?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1742-1743.	3.0	6
34	Editorial: Genomic Basis of Antibiotic Resistance and Virulence in <i>Acinetobacter</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 670975.	3.5	6
35	OXA-type $\beta$ -lactamases in <i>Acinetobacter baumannii</i> : emerging from the shadow of the extended-spectrum $\beta$ -lactamases. <i>Reviews in Medical Microbiology</i> , 2007, 18, 63-72.	0.9	3
36	Molecular Epidemiology of Antibiotic Resistance in Humans and Animals. , 2015, , 599-609.		0

#	ARTICLE	IF	CITATIONS
37	Origin of the oxa235 carbapenem resistance gene found in transposon Tn6252. Journal of Antimicrobial Chemotherapy, 2022, , .	3.0	0