

# Jose A Vazquez-Boland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9346271/publications.pdf>

Version: 2024-02-01

41  
papers

2,769  
citations

249298

26  
h-index

299063

42  
g-index

43  
all docs

43  
docs citations

43  
times ranked

2351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spread of Multidrug-Resistant <i>Rhodococcus equi</i> , United States. <i>Emerging Infectious Diseases</i> , 2021, 27, 529-537.	2.0	24
2	Virulence Plasmids of <i>Rhodococcus equi</i> Isolates From Cuban Patients With AIDS. <i>Frontiers in Veterinary Science</i> , 2021, 8, 628239.	0.9	4
3	Antimicrobial Resistance Spectrum Conferred by pRErm46 of Emerging Macrolide (Multidrug)-Resistant <i>Rhodococcus equi</i> . <i>Journal of Clinical Microbiology</i> , 2021, 59, e0114921.	1.8	10
4	Why Are Some <i>Listeria monocytogenes</i> Genotypes More Likely To Cause Invasive (Brain, Placental) Infection?. <i>MBio</i> , 2020, 11, .	1.8	14
5	Horizontal Spread of <i>Rhodococcus equi</i> Macrolide Resistance Plasmid pRErm46 across Environmental <i>Actinobacteria</i> . <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	16
6	Conservation of <i>Rhodococcus equi</i> (Magnusson 1923) Goodfellow and Alderson 1977 and rejection of <i>Rhodococcus hoagii</i> (Morse 1912) Kämpfer et al. 2014. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3572-3576.	0.8	13
7	The pathogenic actinobacterium <i>Rhodococcus equi</i> : what's in a name?. <i>Molecular Microbiology</i> , 2019, 112, 1-15.	1.2	44
8	Control of Bacterial Virulence through the Peptide Signature of the Habitat. <i>Cell Reports</i> , 2019, 26, 1815-1827.e5.	2.9	40
9	Clonal Confinement of a Highly Mobile Resistance Element Driven by Combination Therapy in <i>Rhodococcus equi</i> . <i>MBio</i> , 2019, 10, .	1.8	22
10	Epistatic control of intrinsic resistance by virulence genes in <i>Listeria</i> . <i>PLoS Genetics</i> , 2018, 14, e1007525.	1.5	31
11	Comparative Genomics of <i>Rhodococcus equi</i> Virulence Plasmids Indicates Host-Driven Evolution of the vap Pathogenicity Island. <i>Genome Biology and Evolution</i> , 2017, 9, 1241-1247.	1.1	30
12	Spontaneous Loss of Virulence in Natural Populations of <i>Listeria monocytogenes</i> . <i>Infection and Immunity</i> , 2017, 85, .	1.0	74
13	<i>Listeria</i> Placental Infection. <i>MBio</i> , 2017, 8, .	1.8	49
14	Pangenome and Phylogenomic Analysis of the Pathogenic Actinobacterium <i>Rhodococcus equi</i> . <i>Genome Biology and Evolution</i> , 2016, 8, 3140-3148.	1.1	58
15	<sc>PrfA</sc> regulation offsets the cost of <sc>L</sc> virulence outside the host. <i>Environmental Microbiology</i> , 2015, 17, 4566-4579.	1.8	56
16	An Invertron-Like Linear Plasmid Mediates Intracellular Survival and Virulence in Bovine Isolates of <i>Rhodococcus equi</i> . <i>Infection and Immunity</i> , 2015, 83, 2725-2737.	1.0	61
17	Novel transferable <i>erm</i> (46) determinant responsible for emerging macrolide resistance in <i>Rhodococcus equi</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, dkv279.	1.3	31
18	Mouse lung infection model to assess <i>Rhodococcus equi</i> virulence and vaccine protection. <i>Veterinary Microbiology</i> , 2014, 172, 256-264.	0.8	14

#	ARTICLE	IF	CITATIONS
19	Rhodococcus equi: The many facets of a pathogenic actinomycete. <i>Veterinary Microbiology</i> , 2013, 167, 9-33.	0.8	90
20	Genome and proteome analysis of phage $\phi$ 3 infecting the soil-borne actinomycete <i>Rhodococcus equi</i> . <i>Environmental Microbiology Reports</i> , 2013, 5, 170-178.	1.0	21
21	The Hydroxamate Siderophore Rhequichelin Is Required for Virulence of the Pathogenic Actinomycete <i>Rhodococcus equi</i> . <i>Infection and Immunity</i> , 2012, 80, 4106-4114.	1.0	31
22	Allosteric mutants show that PrfA activation is dispensable for vacuole escape but required for efficient spread and <i>Listeria</i> survival <i>in vivo</i> . <i>Molecular Microbiology</i> , 2012, 85, 461-477.	1.2	25
23	Regulation of <i>Listeria</i> virulence: PrfA master and commander. <i>Current Opinion in Microbiology</i> , 2011, 14, 118-127.	2.3	278
24	The sensor kinase MprB is required for <i>Rhodococcus equi</i> virulence. <i>Veterinary Microbiology</i> , 2011, 147, 133-141.	0.8	12
25	The vapA co-expressed virulence plasmid gene vcgB (orf10) of the intracellular actinomycete <i>Rhodococcus equi</i> . <i>Microbiology (United Kingdom)</i> , 2011, 157, 2357-2368.	0.7	14
26	The Genome of a Pathogenic <i>Rhodococcus</i> : Cooptive Virulence Underpinned by Key Gene Acquisitions. <i>PLoS Genetics</i> , 2010, 6, e1001145.	1.5	143
27	Identification of Atypical <i>Rhodococcus</i> -Like Clinical Isolates as <i>Dietzia</i> spp. by 16S rRNA Gene Sequencing. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1904-1907.	1.8	23
28	<i>Rhodococcus equi</i> and Its Pathogenic Mechanisms. <i>Microbiology Monographs</i> , 2010, , 331-359.	0.3	8
29	The Intracellular Pathogen <i>Rhodococcus equi</i> Produces a Catechol Siderophore Required for Saprophytic Growth. <i>Journal of Bacteriology</i> , 2008, 190, 1631-1637.	1.0	20
30	Evolution of the <i>Rhodococcus equi</i> vap Pathogenicity Island Seen through Comparison of Host-Associated vapA and vapB Virulence Plasmids. <i>Journal of Bacteriology</i> , 2008, 190, 5797-5805.	1.0	91
31	Molecular Epidemiology of <i>Rhodococcus equi</i> Based on traA, vapA, and vapB Virulence Plasmid Markers. <i>Journal of Infectious Diseases</i> , 2007, 196, 763-769.	1.9	75
32	The PrfA virulence regulon. <i>Microbes and Infection</i> , 2007, 9, 1196-1207.	1.0	229
33	Coexpression of virulence and fosfomycin susceptibility in <i>Listeria</i> : molecular basis of an antimicrobial <i>in vitro</i> – <i>in vivo</i> paradox. <i>Nature Medicine</i> , 2006, 12, 515-517.	15.2	73
34	Internally Controlled Real-Time PCR Method for Quantitative Species-Specific Detection and vapA Genotyping of <i>Rhodococcus equi</i> . <i>Applied and Environmental Microbiology</i> , 2006, 72, 4256-4263.	1.4	47
35	Negative control of <i>Listeria monocytogenes</i> virulence genes by a diffusible autorepressor. <i>Molecular Microbiology</i> , 2004, 52, 601-611.	1.2	85
36	New <i>Listeria monocytogenes</i> prfA* mutants, transcriptional properties of PrfA* proteins and structure-function of the virulence regulator PrfA. <i>Molecular Microbiology</i> , 2004, 52, 1553-1565.	1.2	66

#	ARTICLE	IF	CITATIONS
37	A simple method for the differentiation of <i>Listeria monocytogenes</i> based on induction of lecithinase activity by charcoal. <i>International Journal of Food Microbiology</i> , 2003, 82, 87-94.	2.1	28
38	Transcriptome analysis of <i>Listeria monocytogenes</i> identifies three groups of genes differently regulated by PrfA. <i>Molecular Microbiology</i> , 2003, 47, 1613-1625.	1.2	290
39	Rapid Identification of <i>Rhodococcus equi</i> by a PCR Assay Targeting the choE Gene. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3241-3245.	1.8	81
40	Hpt, a bacterial homolog of the microsomal glucose-6-phosphate translocase, mediates rapid intracellular proliferation in <i>Listeria</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 431-436.	3.3	232
41	Pathogenicity islands and virulence evolution in <i>Listeria</i> . <i>Microbes and Infection</i> , 2001, 3, 571-584.	1.0	207