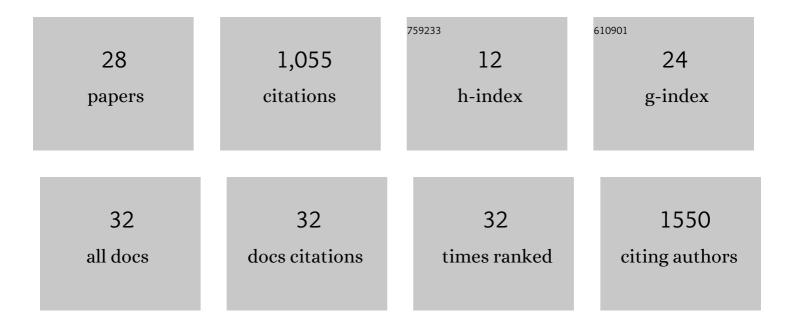
## Edward W Davis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7769423/publications.pdf Version: 2024-02-01



Ευνίλαο Μ. Ολνία

#	Article	IF	CITATIONS
1	Comparative Genomics of Plant-Associated Pseudomonas spp.: Insights into Diversity and Inheritance of Traits Involved in Multitrophic Interactions. PLoS Genetics, 2012, 8, e1002784.	3.5	578
2	Unexpected conservation and global transmission of agrobacterial virulence plasmids. Science, 2020, 368, .	12.6	56
3	Analysis of Genome Sequences from Plant Pathogenic Rhodococcus Reveals Genetic Novelties in Virulence Loci. PLoS ONE, 2014, 9, e101996.	2.5	54
4	Characterization of Toxin Complex Gene Clusters and Insect Toxicity of Bacteria Representing Four Subgroups of Pseudomonas fluorescens. PLoS ONE, 2016, 11, e0161120.	2.5	43
5	Sulforaphane Bioavailability and Chemopreventive Activity in Men Presenting for Biopsy of the Prostate Gland: A Randomized Controlled Trial. Nutrition and Cancer, 2020, 72, 74-87.	2.0	41
6	The Evolution, Ecology, and Mechanisms of Infection by Gram-Positive, Plant-Associated Bacteria. Annual Review of Phytopathology, 2019, 57, 341-365.	7.8	38
7	Gall-ID: tools for genotyping gall-causing phytopathogenic bacteria. PeerJ, 2016, 4, e2222.	2.0	37
8	Use of whole genome sequences to develop a molecular phylogenetic framework for Rhodococcus fascians and the Rhodococcus genus. Frontiers in Plant Science, 2014, 5, 406.	3.6	29
9	Tropical soils are a reservoir for fluorescent <i>Pseudomonas</i> spp. biodiversity. Environmental Microbiology, 2018, 20, 62-74.	3.8	28
10	Ancient co-option of an amino acid ABC transporter locus in Pseudomonas syringae for host signal-dependent virulence gene regulation. PLoS Pathogens, 2020, 16, e1008680.	4.7	25
11	Phylogenetic Integration Reveals the Zebrafish Core Microbiome and Its Sensitivity to Environmental Exposures. Toxics, 2021, 9, 10.	3.7	25
12	Genome variations between rhizosphere and bulk soil ecotypes of a <i>Pseudomonas koreensis</i> population. Environmental Microbiology, 2018, 20, 4401-4414.	3.8	16
13	Diversification of the Type VI Secretion System in Agrobacteria. MBio, 2021, 12, e0192721.	4.1	15
14	Complete genomes derived by directly sequencing freshwater bloom populations emphasize the significance of the genus level ADA clade within the Nostocales. Harmful Algae, 2021, 103, 102005.	4.8	12
15	Comparative genomics of the ADA clade within the Nostocales. Harmful Algae, 2021, 104, 102037.	4.8	11
16	Evolution of the U.S. Biological Select Agent Rathayibacter toxicus. MBio, 2018, 9, .	4.1	10
17	Genomic and metabolic differences between Pseudomonas putida populations inhabiting sugarcane rhizosphere or bulk soil. PLoS ONE, 2019, 14, e0223269.	2.5	9
18	Unexpected distribution of the 4-formylaminooxyvinylglycine (FVG) biosynthetic pathway in Pseudomonas and beyond. PLoS ONE, 2021, 16, e0247348.	2.5	8

EDWARD W DAVIS

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19	Draft Genome Sequence of Nitrobacter vulgaris Strain Ab 1 , a Nitrite-Oxidizing Bacterium. Genome Announcements, 2017, 5, .	0.8	7
20	The Identification and Conservation of Tunicaminyluracil-Related Biosynthetic Gene Clusters in Several Rathayibacter Species Collected From Australia, Africa, Eurasia, and North America. Frontiers in Microbiology, 2019, 10, 2914.	3.5	3
21	7-epi-cylindrospermopsin and microcystin producers among diverse Anabaena/Dolichospermum/Aphanizomenon CyanoHABs in Oregon, USA. Harmful Algae, 2022, 116, 102241.	4.8	3
22	Pan-tissue transcriptome analysis of long noncoding RNAs in the American beaver Castor canadensis. BMC Genomics, 2020, 21, 153.	2.8	2
23	Zinc Status Elicits Age-Dependent Effects in the Gut Microbiome. Current Developments in Nutrition, 2020, 4, nzaa062_009.	0.3	1
24	Effects of Zinc Status and Aging on Age-Related Immune Dysfunction and Chronic Inflammation. Current Developments in Nutrition, 2020, 4, nzaa067_081.	0.3	1
25	Title is missing!. , 2020, 16, e1008680.		0
26	Title is missing!. , 2020, 16, e1008680.		0
27	Title is missing!. , 2020, 16, e1008680.		0
28	Title is missing!. , 2020, 16, e1008680.		0