

# Ronnie G Gavilan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7869038/publications.pdf>

Version: 2024-02-01

21  
papers

3,548  
citations

758635

12  
h-index

476904

29  
g-index

34  
all docs

34  
docs citations

34  
times ranked

5947  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	9.4	2,802
2	MS/MS networking guided analysis of molecule and gene cluster families. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2611-20.	3.3	250
3	Emergence of Asiatic <i>Vibrio</i> Diseases in South America in Phase With El Niño. <i>Epidemiology</i> , 2008, 19, 829-837.	1.2	91
4	Microbiota of Healthy Corals Are Active against Fungi in a Light-Dependent Manner. <i>ACS Chemical Biology</i> , 2014, 9, 2300-2308.	1.6	58
5	Imaging Mass Spectrometry of a Coral Microbe Interaction with Fungi. <i>Journal of Chemical Ecology</i> , 2013, 39, 1045-1054.	0.9	53
6	Molecular Epidemiology and Genetic Variation of Pathogenic <i>Vibrio parahaemolyticus</i> in Peru. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2210.	1.3	45
7	Transoceanic Spreading of Pathogenic Strains of <i>Vibrio parahaemolyticus</i> with Distinctive Genetic Signatures in the <i>recA</i> Gene. <i>PLoS ONE</i> , 2015, 10, e0117485.	1.1	32
8	Outbreak of <i>Vibrio parahaemolyticus</i> Sequence Type 120, Peru, 2009. <i>Emerging Infectious Diseases</i> , 2016, 22, 1235-1237.	2.0	26
9	Antimicrobial-producing <i>Pseudoalteromonas</i> from the marine environment of Panama shows a high phylogenetic diversity and clonal structure. <i>Journal of Basic Microbiology</i> , 2018, 58, 747-769.	1.8	24
10	Global Expansion of Pacific Northwest <i>Vibrio parahaemolyticus</i> Sequence Type 36. <i>Emerging Infectious Diseases</i> , 2020, 26, 323-326.	2.0	24
11	Origins and colonization history of pandemic <i>Vibrio parahaemolyticus</i> in South America. <i>Molecular Ecology</i> , 2010, 19, 3924-3937.	2.0	20
12	Phylogenomics reveals multiple introductions and early spread of SARS-CoV-2 into Peru. <i>Journal of Medical Virology</i> , 2021, 93, 5961-5968.	2.5	15
13	Cholera dynamics: lessons from an epidemic. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	14
14	Microevolution of Pandemic <i>Vibrio parahaemolyticus</i> Assessed by the Number of Repeat Units in Short Sequence Tandem Repeat Regions. <i>PLoS ONE</i> , 2012, 7, e30823.	1.1	11
15	Hidden biodiversity in Neotropical streams: DNA barcoding uncovers high endemicity of freshwater macroinvertebrates at small spatial scales. <i>PLoS ONE</i> , 2020, 15, e0231683.	1.1	11
16	Whole genome analysis of extensively drug resistant <i>Mycobacterium tuberculosis</i> strains in Peru. <i>Scientific Reports</i> , 2021, 11, 9493.	1.6	9
17	High clustering rates of multidrug-resistant <i>Mycobacterium tuberculosis</i> genotypes in Panama. <i>BMC Infectious Diseases</i> , 2013, 13, 442.	1.3	8
18	Large Outbreak of Guillain-Barré Syndrome, Peru, 2019. <i>Emerging Infectious Diseases</i> , 2020, 26, 2778-2780.	2.0	5

#	ARTICLE	IF	CITATIONS
19	Phylogenetic structure of Salmonella Enteritidis provides context for a foodborne outbreak in Peru. Scientific Reports, 2020, 10, 22080.	1.6	5
20	Multiplex PCR assay for genotyping of Mycobacterium tuberculosis in Lima, Peru. Revista Argentina De Microbiologia, 2017, 49, 298-300.	0.4	0
21	Emergence of ciprofloxacin-resistant Neisseria meningitidis B from asymptomatic carriers during an outbreak in Peru, 2017. Journal of Medical Microbiology, 2021, 70, .	0.7	0