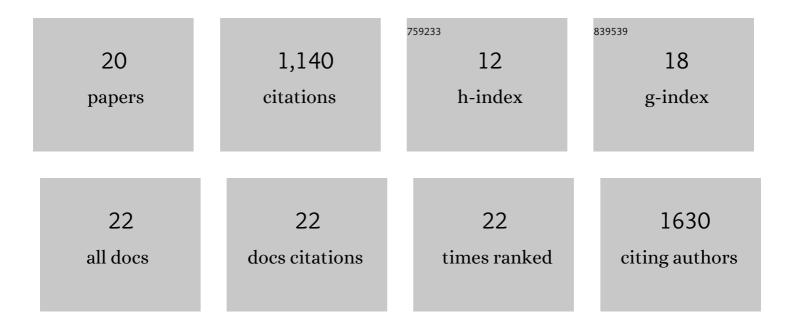
## AdriÃ;n A Pinto-TomÃ;s

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8315241/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Habitat Adaptation Drives Speciation of a <i>Streptomyces</i> Species with Distinct Habitats and Disparate Geographic Origins. MBio, 2022, 13, e0278121.	4.1	15
2	Plant galls recorded from Guanacaste Conservation Area-Costa Rica as an integrated concept of a biological database. Biota Neotropica, 2021, 21, .	0.5	1
3	Pollen Streptomyces Produce Antibiotic That Inhibits the Honey Bee Pathogen Paenibacillus larvae. Frontiers in Microbiology, 2021, 12, 632637.	3.5	15
4	Streptomyces sp. M54: an actinobacteria associated with a neotropical social wasp with high potential for antibiotic production. Antonie Van Leeuwenhoek, 2021, 114, 379-398.	1.7	9
5	Genotyping and differential bacterial inhibition of Batrachochytrium dendrobatidis in threatened amphibians in Costa Rica. Microbiology (United Kingdom), 2021, 167, .	1.8	3
6	<i>Burkholderia</i> from Fungus Gardens of Fungus-Growing Ants Produces Antifungals That Inhibit the Specialized Parasite <i>Escovopsis</i> . Applied and Environmental Microbiology, 2021, 87, e0017821.	3.1	8
7	Bacteria Contribute to Plant Secondary Compound Degradation in a Generalist Herbivore System. MBio, 2020, 11, .	4.1	30
8	Population Genomics Insights into Adaptive Evolution and Ecological Differentiation in Streptomycetes. Applied and Environmental Microbiology, 2019, 85, .	3.1	16
9	The antimicrobial potential of Streptomyces from insect microbiomes. Nature Communications, 2019, 10, 516.	12.8	222
10	Welcome to the <i>Atta</i> world: A framework for understanding the effects of leafâ€cutter ants on ecosystem functions. Functional Ecology, 2019, 33, 1386-1399.	3.6	61
11	Phylogenetic analyses of antibiotic-producing Streptomyces sp. isolates obtained from the stingless-bee Tetragonisca angustula (Apidae: Meliponini). Microbiology (United Kingdom), 2019, 165, 292-301.	1.8	21
12	Ant microbial symbionts are a new model for drug discovery. Drug Discovery Today: Disease Models, 2018, 28, 27-33.	1.2	4
13	Evidence for Widespread Associations between Neotropical Hymenopteran Insects and Actinobacteria. Frontiers in Microbiology, 2017, 8, 2016.	3.5	31
14	Ultrastructural and microbial analyses of cellulose degradation in leaf-cutter ant colonies. Microbiology (United Kingdom), 2017, 163, 1578-1589.	1.8	28
15	Selvamicin, an atypical antifungal polyene from two alternative genomic contexts. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12940-12945.	7.1	88
16	Cellulose-Enriched Microbial Communities from Leaf-Cutter Ant (Atta colombica) Refuse Dumps Vary in Taxonomic Composition and Degradation Ability. PLoS ONE, 2016, 11, e0151840.	2.5	29
17	Population Genetic Analysis of Streptomyces albidoflavus Reveals Habitat Barriers to Homologous Recombination in the Diversification of Streptomycetes. Applied and Environmental Microbiology, 2015, 81, 966-975.	3.1	30
18	An Insect Herbivore Microbiome with High Plant Biomass-Degrading Capacity. PLoS Genetics, 2010, 6, e1001129.	3.5	213

#	Article	IF	CITATIONS
19	Symbiotic Nitrogen Fixation in the Fungus Gardens of Leaf-Cutter Ants. Science, 2009, 326, 1120-1123.	12.6	310
20	Soybean protease inhibitors increase Bacillus thuringiensis subs. israelensis toxicity against Hypothenemus hampei. Agronomy Mesoamerican, 0, , 461-478.	0.2	3