

# Aris Tri Wahyudi

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

536  
citations

933447

10  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

514  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete Genome Sequence of the Facultative Anaerobic Magnetotactic Bacterium <i>Magnetospirillum</i> sp. strain AMB-1. <i>DNA Research</i> , 2005, 12, 157-166.	3.4	225
2	Design and Application of a New Cryptic-Plasmid-Based Shuttle Vector for <i>Magnetospirillum magneticum</i> . <i>Applied and Environmental Microbiology</i> , 2003, 69, 4274-4277.	3.1	57
3	Isolation of <i>Magnetospirillum magneticum</i> AMB-1 Mutants Defective in Bacterial Magnetic Particle Synthesis by Transposon Mutagenesis. <i>Applied Biochemistry and Biotechnology</i> , 2001, 91-93, 147-154.	2.9	31
4	Characterization of aldehyde ferredoxin oxidoreductase gene defective mutant in <i>Magnetospirillum magneticum</i> AMB-1. <i>Biochemical and Biophysical Research Communications</i> , 2003, 303, 223-229.	2.1	30
5	Effect in white shrimp <i>Litopenaeus vannamei</i> of <i>Eleutherine bulbosa</i> (Mill.) Urb. Powder on immune genes expression and resistance against <i>Vibrio parahaemolyticus</i> infection. <i>Fish and Shellfish Immunology</i> , 2020, 102, 218-227.	3.6	26
6	Leaf blast disease reduction by rice-phyllosphere actinomycetes producing bioactive compounds. <i>Journal of General Plant Pathology</i> , 2017, 83, 98-108.	1.0	25
7	Siderophore production of a periplasmic transport binding protein kinase gene defective mutant of <i>Magnetospirillum magneticum</i> AMB-1. <i>Biochemical and Biophysical Research Communications</i> , 2004, 323, 852-857.	2.1	22
8	Antimicrobial and Antioxidant Activities of Bacterial Extracts from Marine Bacteria Associated with Sponge &Stylotella& sp.. <i>American Journal of Biochemistry and Biotechnology</i> , 2016, 12, 36-46.	0.4	18
9	Diversity of Antifungal Compounds-Producing <i>Bacillus</i> spp. Isolated from Rhizosphere of Soybean Plant Based on ARDRA and 16S rRNA. <i>HAYATI Journal of Biosciences</i> , 2010, 17, 145-150.	0.4	12
10	Potential <i>Pseudomonas</i> Isolated from Soybean Rhizosphere as Biocontrol against Soilborne Phytopathogenic Fungi. <i>HAYATI Journal of Biosciences</i> , 2011, 18, 51-56.	0.4	11
11	Chemical screening identifies an extract from marine <i>Pseudomonas</i> sp.-PTR-08 as an anti-aging agent that promotes fission yeast longevity by modulating the Pap1 <sup>ctt1+</sup> pathway and the cell cycle. <i>Molecular Biology Reports</i> , 2020, 47, 33-43.	2.3	10
12	Impact of dietary supplementation with <i>Eleutherine bulbosa</i> (Mill.) Urb. on intestinal microbiota diversity and growth of white shrimp, <i>Litopenaeus vannamei</i> . <i>Aquaculture</i> , 2020, 528, 735466.	3.5	9
13	Natural extract and its fractions isolated from the marine bacterium <i>Pseudoalteromonas flavipulchra</i> STILL-33 have antioxidant and antiaging activities in <i>Schizosaccharomyces pombe</i> . <i>FEMS Yeast Research</i> , 2020, 20, .	2.3	8
14	The effectiveness of marine bacterial microcapsules in controlling vibriosis disease caused by the infection of <i>Vibrio parahaemolyticus</i> in white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture</i> , 2022, 549, 737795.	3.5	8
15	Screening and Characterization of Protease Inhibitors from Marine Bacteria Associated with Sponge <i>Jaspis</i> sp.. <i>HAYATI Journal of Biosciences</i> , 2010, 17, 173-178.	0.4	7
16	Screening and Characterization of Sponge-Associated Bacteria Producing Bioactive Compounds Anti- <i>Vibrio</i> sp.. <i>American Journal of Biochemistry and Biotechnology</i> , 2018, 14, 221-229.	0.4	7
17	Shotgun metagenomic analysis reveals new insights into bacterial community profiles in tempeh. <i>BMC Research Notes</i> , 2020, 13, 562.	1.4	6
18	Bioactive Compounds from Sponge Associated Bacteria: Anticancer Activity and NRPS-PKS Gene Expression in Different Carbon Sources. <i>American Journal of Biochemistry and Biotechnology</i> , 2017, 13, 148-156.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Humoral Immune Responses to Burkholderia pseudomallei Antigens in Captive and Wild Macaques in the Western Part of Java, Indonesia. <i>Veterinary Sciences</i> , 2020, 7, 153.	1.7	4
20	Genetic Diversity of Antifungi-Producing Rhizobacteria of Pseudomonas sp. Isolated from Rhizosphere of Soybean Plant. <i>Microbiology Indonesia</i> , 2010, 4, 33-38.	0.3	4
21	Potency of sponge-associated bacteria producing bioactive compounds as biological control of vibriosis on shrimp. <i>Jurnal Akuakultur Indonesia</i> , 2017, 16, 41.	0.3	4
22	Detection of Antibody to Burkholderia pseudomallei in Captive and Wild Macaques in West Java and Bali, Indonesia. <i>Microbiology Indonesia</i> , 2018, 12, 23-29.	0.3	3
23	Genetic Diversity of Plant Growth Promoting Rhizobacteria of Bacillus sp. Based on 16S rRNA Sequence and Amplified rDNA Restriction Analysis. <i>Microbiology Indonesia</i> , 2009, 3, 12-16.	0.3	3
24	IN VITRO ANTIBACTERIAL ACTIVITIES OF MARINE SPONGE-ASSOCIATED BACTERIA AGAINST PATHOGENIC VIBRIO SPP. CAUSES VIBRIOSIS IN SHRIMPS. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 0, , 33-37.	0.3	1
25	Characterization of Burkholderia pseudomallei from spontaneous melioidosis in a Bornean orangutan. <i>Veterinary World</i> , 2020, 13, 2459-2468.	1.7	1
26	Involvement of a Gene Encoding Putative Acetate Kinase in Magnetosome Synthesis in Magnetospirillum magneticum AMB-1. <i>HAYATI Journal of Biosciences</i> , 2006, 13, 26-30.	0.4	0
27	Skrining dan Identifikasi Bakteri Laut Penghasil Enzim Selulase yang Berasosiasi dengan Spons. <i>Jurnal Ilmu Pertanian Indonesia</i> , 2022, 27, 70-75.	0.3	0