# Antje Labes

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4697168/publications.pdf

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| 37 | 2,188 | 331670 21 | 361022 35 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 37 | 37 | 37 | 2945 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Optimization of Astaxanthin Recovery in the Downstream Process of Haematococcus pluvialis. Foods, 2022, 11, 1352. | 4.3 | 7 |
| 2 | Editorial: Marine Microbial-Derived Molecules and Their Potential Medical and Cosmetic Applications. Frontiers in Microbiology, 2021, 12, 706152. | 3.5 | 4 |
| 3 | 16 Biotechnology of Marine Fungi: New Workhorses and Applications. , 2020, , 399-412. | | 1 |
| 4 | Rapid Metabolome and Bioactivity Profiling of Fungi Associated with the Leaf and Rhizosphere of the Baltic Seagrass Zostera marina. Marine Drugs, 2019, 17, 419. | 4.6 | 20 |
| 5 | Influence of OSMAC-Based Cultivation in Metabolome and Anticancer Activity of Fungi Associated with the Brown Alga Fucus vesiculosus. Marine Drugs, 2019, 17, 67. | 4.6 | 30 |
| 6 | Combined genotyping, microbial diversity and metabolite profiling studies on farmed Mytilus spp. from Kiel Fjord. Scientific Reports, 2018, 8, 7983. | 3.3 | 25 |
| 7 | Molecular Networking-Based Metabolome and Bioactivity Analyses of Marine-Adapted Fungi Co-cultivated With Phytopathogens. Frontiers in Microbiology, 2018, 9, 2072. | 3.5 | 56 |
| 8 | How to boost marine fungal research: A first step towards a multidisciplinary approach by combining molecular fungal ecology and natural products chemistry. Marine Genomics, 2017, 36, 57-75. | 1.1 | 41 |
| 9 | Navigating the Future: Cross-sector Marine Genomics. Marine Genomics, 2017, 36, 1-2. | 1.1 | 0 |
| 10 | Establishing the Secondary Metabolite Profile of the Marine Fungus: Tolypocladium geodes sp. MF458 and Subsequent Optimisation of Bioactive Secondary Metabolite Production. Marine Drugs, 2017, 15, 84. | 4.6 | 27 |
| 11 | From Discovery to Production: Biotechnology of Marine Fungi for the Production of New Antibiotics. Marine Drugs, 2016, 14, 137. | 4.6 | 74 |
| 12 | Marine Fungi as Producers of Benzocoumarins, a New Class of Inhibitors of Glycogen-Synthase-Kinase 3Î². Marine Drugs, 2016, 14, 200. | 4.6 | 14 |
| 13 | Phylogenetic Relationship and Secondary Metabolite Production of Marine Fungi Producing the Cyclodepsipeptides Scopularide A and B. Marine Biotechnology, 2016, 18, 466-474. | 2.4 | 8 |
| 14 | Lindgomycin, an Unusual Antibiotic Polyketide from a Marine Fungus of the Lindgomycetaceae. Marine Drugs, 2015, 13, 4617-4632. | 4.6 | 66 |
| 15 | Identification of Habitat-Specific Biomes of Aquatic Fungal Communities Using a Comprehensive Nearly Full-Length 18S rRNA Dataset Enriched with Contextual Data. PLoS ONE, 2015, 10, e0134377. | 2.5 | 62 |
| 16 | Proteomic Analysis of Anti-Cancerous Scopularide Production by a Marine Microascus brevicaulis Strain and Its UV Mutant. PLoS ONE, 2015, 10, e0140047. | 2.5 | 14 |
| 17 | Development and Validation of a Fast and Optimized Screening Method for Enhanced Production of Secondary Metabolites Using the Marine Scopulariopsis brevicaulis Strain LF580 Producing Anti-Cancer Active Scopularide A and B. PLoS ONE, 2014, 9, e103320. | 2.5 | 17 |
| 18 | Malettinin E, an antibacterial and antifungal tropolone produced by a marine Cladosporium strain. Frontiers in Marine Science, 2014, 1, . | 2.5 | 17 |

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|---|---|---|---|
| 19 | Production of scopulariside A in submerged culture with Scopulariopsis brevicaulis. Microbial Cell Factories, 2014, 13, 89. | 4.0 | 10 |
| 20 | Natureâ€™s Lab for Derivatization: New and Revised Structures of a Variety of Streptophenazines Produced by a Sponge-Derived Streptomyces Strain. Marine Drugs, 2014, 12, 1699-1714. | 4.6 | 28 |
| 21 | A Phenotypic Screening Approach to Identify Anticancer Compounds Derived from Marine Fungi. Assay and Drug Development Technologies, 2014, 12, 162-175. | 1.2 | 9 |
| 22 | Calcaripeptides Aâ€“C, Cyclodepsipeptides from a Calcarisporium Strain. Journal of Natural Products, 2013, 76, 1461-1467. | 3.0 | 26 |
| 23 | Algae as an important environment for bacteria â€“ phylogenetic relationships among new bacterial species isolated from algae. Phycologia, 2013, 52, 14-24. | 1.4 | 149 |
| 24 | Phylogenetic analysis and antibiotic activity of bacteria isolated from the surface of two co-occurring macroalgae from the Baltic Sea. European Journal of Phycology, 2013, 48, 47-60. | 2.0 | 39 |
| 25 | Calcarides Aâ€“E, Antibacterial Macrocyclic and Linear Polyesters from a Calcarisporium Strain. Marine Drugs, 2013, 11, 3309-3323. | 4.6 | 44 |
| 26 | Dual effect of macroalgal extracts on growth of bacteria in Western Baltic Sea. Revista De Biologia Marina Y Oceanografia, 2012, 47, 75-86. | 0.2 | 19 |
| 27 | A Novel Phytomyxean Parasite Associated with Galls on the Bull-Kelp Durvillaea antarctica (Chamisso) Hariot. PLoS ONE, 2012, 7, e45358. | 2.5 | 22 |
| 28 | The Second Skin: Ecological Role of Epibiotic Biofilms on Marine Organisms. Frontiers in Microbiology, 2012, 3, 292. | 3.5 | 423 |
| 29 | First crenarchaeal chitinase found in Sulfolobus tokodaii. Microbiological Research, 2012, 167, 262-269. | 5.3 | 26 |
| 30 | Observation of bacteria over the surface of released oogonia from Fucus vesiculosus L. (Phaeophyceae). Gayana - Botanica, 2012, 69, 376-379. | 0.2 | 18 |
| 31 | Bio-mining the microbial treasures of the ocean: New natural products. Biotechnology Advances, 2011, 29, 468-482. | 11.7 | 270 |
| 32 | Chemical interactions between marine macroalgae and bacteria. Marine Ecology - Progress Series, 2010, 409, 267-299. | 1.9 | 416 |
| 33 | Comprehensive Investigation of Marine Actinobacteria Associated with the Sponge Halichondria panicea. Applied and Environmental Microbiology, 2010, 76, 3702-3714. | 3.1 | 105 |
| 34 | Differences and similarities in enzymes from the neopullulanase subfamily isolated from thermophilic species. Biologia (Poland), 2008, 63, 1006-1014. | 1.5 | 11 |
| 35 | Novel Members of Glycoside Hydrolase Family 13 Derived from Environmental DNA. Applied and Environmental Microbiology, 2008, 74, 1914-1921. | 3.1 | 28 |
| 36 | Unusual Starch Degradation Pathway via Cyclodextrins in the Hyperthermophilic Sulfate-Reducing Archaeon Archaeoglobus fulgidus Strain 7324. Journal of Bacteriology, 2007, 189, 8901-8913. | 2.2 | 32 |

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|---|---|---|---|
| 37 | Two novel cyclodextrin-degrading enzymes isolated from thermophilic bacteria have similar domain structures but differ in oligomeric state and activity profile. Journal of Bioscience and Bioengineering, 2005, 100, 380-390. | 2.2 | 30 |