Resource Summary Report

Generated by NIF on Apr 9, 2025

Max-Planck-Gesellschaft

RRID:SCR_011366

Type: Tool

Proper Citation

Max-Planck-Gesellschaft (RRID:SCR_011366)

Resource Information

URL: http://www.mpg.de/en

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Description: Society of prestigious German research institutions that conduct basic research in the service of the general public in the natural sciences, life sciences, social sciences, and the humanities. Max Planck Institutes focus on research fields that are particularly innovative, or that are especially demanding in terms of funding or time requirements. And their research spectrum is continually evolving: new institutes are established to find answers to seminal, forward-looking scientific questions, while others are closed when, for example, their research field has been widely established at universities. This continuous renewal preserves the scope the Max Planck Society needs to react quickly to pioneering scientific developments.

Abbreviations: MPG

Synonyms: Max Planck Society for the Advancement of Science e.V., Max-Planck-Gesellschaft zur Förderung der Wissenschaften, Max-Planck-Gesellschaft zur Forderung der Wissenschaften, Max-Planck Society for the Advancement of Science, Max Planck Society for the Advancement of Science, Max-Planck-Gesellschaft zur Förderung der Wissenschaften eV, Max-Planck-Gesellschaft zur Forderung der Wissenschaften eV, Max Planck Society, Max Planck Gesellschaft zur Förderung der Wissenschaften E.V., Max Planck Gesellschaft, Max-Planck-Gesellschaft zur Förderung der Wissenschaften e. V.

Resource Type: institution

Funding:

Resource Name: Max-Planck-Gesellschaft

Resource ID: SCR_011366

Alternate IDs: grid.4372.2, ISNI: 0000 0001 2105 1091, Crossref funder ID: 501100004189,

nlx_55250, Wikidata: Q158085

Alternate URLs: https://ror.org/01hhn8329

Record Creation Time: 20220129T080304+0000

Record Last Update: 20250214T183155+0000

Ratings and Alerts

No rating or validation information has been found for Max-Planck-Gesellschaft.

No alerts have been found for Max-Planck-Gesellschaft.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Fernau S, et al. (2020) What is (synthetic) life? basic concepts of life in synthetic biology. PloS one, 15(7), e0235808.

Braun M, et al. (2018) Images of synthetic life: Mapping the use and function of metaphors in the public discourse on synthetic biology. PloS one, 13(6), e0199597.

Bromage TG, et al. (2016) The Swine Plasma Metabolome Chronicles "Many Days" Biological Timing and Functions Linked to Growth. PloS one, 11(1), e0145919.

Agler MT, et al. (2016) Microbial Hub Taxa Link Host and Abiotic Factors to Plant Microbiome Variation. PLoS biology, 14(1), e1002352.

Skotnicka D, et al. (2016) A Minimal Threshold of c-di-GMP Is Essential for Fruiting Body Formation and Sporulation in Myxococcus xanthus. PLoS genetics, 12(5), e1006080.

Jaouen K, et al. (2016) Zinc Isotope Ratios as Indicators of Diet and Trophic Level in Arctic Marine Mammals. PloS one, 11(3), e0152299.

Lange K, et al. (2015) "Just Another Tool for Online Studies" (JATOS): An Easy Solution for Setup and Management of Web Servers Supporting Online Studies. PloS one, 10(6), e0130834.

Palmer-Young EC, et al. (2015) The Sesquiterpenes(E)-ß-Farnesene and (E)-?-Bergamotene Quench Ozone but Fail to Protect the Wild Tobacco Nicotiana attenuata from Ozone, UVB, and Drought Stresses. PloS one, 10(6), e0127296.

Oswald K, et al. (2015) Light-Dependent Aerobic Methane Oxidation Reduces Methane Emissions from Seasonally Stratified Lakes. PloS one, 10(7), e0132574.

Dalgicdir C, et al. (2015) Tipping the Scale from Disorder to Alpha-helix: Folding of Amphiphilic Peptides in the Presence of Macroscopic and Molecular Interfaces. PLoS computational biology, 11(8), e1004328.

Poppe S, et al. (2015) Rapidly Evolving Genes Are Key Players in Host Specialization and Virulence of the Fungal Wheat Pathogen Zymoseptoria tritici (Mycosphaerella graminicola). PLoS pathogens, 11(7), e1005055.

Hogg RT, et al. (2015) Lemur Biorhythms and Life History Evolution. PloS one, 10(8), e0134210.

Braun M, et al. (2015) Safe and Sound? Scientists' Understandings of Public Engagement in Emerging Biotechnologies. PloS one, 10(12), e0145033.

Schkolnik G, et al. (2015) In Situ Analysis of a Silver Nanoparticle-Precipitating Shewanella Biofilm by Surface Enhanced Confocal Raman Microscopy. PloS one, 10(12), e0145871.

Baumgärtner S, et al. (2014) Astral microtubule pivoting promotes their search for cortical anchor sites during mitosis in budding yeast. PloS one, 9(4), e93781.

Strauss AS, et al. (2014) Tissue-specific transcript profiling for ABC transporters in the sequestering larvae of the phytophagous leaf beetle Chrysomela populi. PloS one, 9(6), e98637.

Badenes-Perez FR, et al. (2014) Insect attraction versus plant defense: young leaves high in glucosinolates stimulate oviposition by a specialist herbivore despite poor larval survival due to high saponin content. PloS one, 9(4), e95766.

Woodsmith J, et al. (2013) Dual coordination of post translational modifications in human protein networks. PLoS computational biology, 9(3), e1002933.

Gerhard HE, et al. (2013) How sensitive is the human visual system to the local statistics of natural images? PLoS computational biology, 9(1), e1002873.

Stock M, et al. (2013) Putative sugar transporters of the mustard leaf beetle Phaedon

cochleariae: their phylogeny and role for nutrient supply in larval defensive glands. PloS one, 8(12), e84461.