

# Resource Summary Report

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## Mobyle@Pasteur

RRID:SCR\_013089

Type: Tool

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### Proper Citation

Mobyle@Pasteur (RRID:SCR\_013089)

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### Resource Information

**URL:** <http://mobyle.pasteur.fr/>

**Proper Citation:** Mobyle@Pasteur (RRID:SCR\_013089)

**Description:** A portal for bioinformatics analyses, including the following: alignment assembly database display genetics hmm information nucleic phylogeny protein sequence structure

**Synonyms:** Mobyle@Pasteur

**Resource Type:** analysis service resource, production service resource, data or information resource, data analysis service, database, service resource

**Keywords:** FASEB list

**Funding:**

**Resource Name:** Mobyle@Pasteur

**Resource ID:** SCR\_013089

**Alternate IDs:** nlx\_156919

**Record Creation Time:** 20220129T080314+0000

**Record Last Update:** 20250422T055709+0000

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### Ratings and Alerts

No rating or validation information has been found for MobyLe@Pasteur.

No alerts have been found for MobyLe@Pasteur.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 203 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#).

Markina-Iñarrairaegui A, et al. (2020) Tolerance to alkaline ambient pH in *Aspergillus nidulans* depends on the activity of ENA proteins. *Scientific reports*, 10(1), 14325.

Boukadida C, et al. (2018) NS2 proteases from hepatitis C virus and related hepaciviruses share composite active sites and previously unrecognized intrinsic proteolytic activities. *PLoS pathogens*, 14(2), e1006863.

Zhu J, et al. (2017) Identification and characterization of a  $\gamma$ -defensin gene involved in the immune defense response of channel catfish, *Ictalurus punctatus*. *Molecular immunology*, 85, 256.

Pyle JD, et al. (2017) Amalga-like virus infecting *Antonospora locustae*, a microsporidian pathogen of grasshoppers, plus related viruses associated with other arthropods. *Virus research*, 233, 95.

Gelormini G, et al. (2017) Infectious keratoconjunctivitis in wild Caprinae: merging field observations and molecular analyses sheds light on factors shaping outbreak dynamics. *BMC veterinary research*, 13(1), 67.

Antsotegi-Uskola M, et al. (2017) Copper Resistance in *Aspergillus nidulans* Relies on the PI-Type ATPase CrpA, Regulated by the Transcription Factor AceA. *Frontiers in microbiology*, 8, 912.

Castella C, et al. (2017) Post-translational modifications of *Medicago truncatula* glutathione peroxidase 1 induced by nitric oxide. *Nitric oxide : biology and chemistry*, 68, 125.

Neeb ZT, et al. (2017) Preferential expression of scores of functionally and evolutionarily diverse DNA and RNA-binding proteins during *Oxytricha trifallax* macronuclear development. *PLoS one*, 12(2), e0170870.

Mehlferber EC, et al. (2017) Duplication and Sub/Neofunctionalization of Malvolio, an Insect Homolog of Nramp, in the Subsocial Beetle *Nicrophorus vespilloides*. *G3 (Bethesda, Md.)*,

7(10), 3393.

Da Cunha V, et al. (2017) Lokiarchaea are close relatives of Euryarchaeota, not bridging the gap between prokaryotes and eukaryotes. *PLoS genetics*, 13(6), e1006810.

Urlacher E, et al. (2016) Honey Bee Allatostatins Target Galanin/Somatostatin-Like Receptors and Modulate Learning: A Conserved Function? *PloS one*, 11(1), e0146248.

Baker RH, et al. (2016) Spermatogenesis Drives Rapid Gene Creation and Masculinization of the X Chromosome in Stalk-Eyed Flies (Diopsidae). *Genome biology and evolution*, 8(3), 896.

Trus I, et al. (2016) Immunity raised by recent European subtype 1 PRRSV strains allows better replication of East European subtype 3 PRRSV strain Lena than that raised by an older strain. *Veterinary research*, 47, 15.

Ruge H, et al. (2016) The calmodulin-like proteins AtCML4 and AtCML5 are single-pass membrane proteins targeted to the endomembrane system by an N-terminal signal anchor sequence. *Journal of experimental botany*, 67(13), 3985.

D?u?ewska J, et al. (2016) Tocopherol Cyclases-Substrate Specificity and Phylogenetic Relations. *PloS one*, 11(7), e0159629.

Lebrigand K, et al. (2016) Comparative Genomic Analysis of *Drechmeria coniospora* Reveals Core and Specific Genetic Requirements for Fungal Endoparasitism of Nematodes. *PLoS genetics*, 12(5), e1006017.

Ison J, et al. (2016) Tools and data services registry: a community effort to document bioinformatics resources. *Nucleic acids research*, 44(D1), D38.

Bajda S, et al. (2015) Transcriptome profiling of a spirodiclofen susceptible and resistant strain of the European red mite *Panonychus ulmi* using strand-specific RNA-seq. *BMC genomics*, 16, 974.

Zhang Y, et al. (2015) The selective post-translational processing of transcription factor Nrf1 yields distinct isoforms that dictate its ability to differentially regulate gene expression. *Scientific reports*, 5, 12983.

Li X, et al. (2015) Chemosensory gene families in adult antennae of *Anomala corpulenta* Motschulsky (Coleoptera: Scarabaeidae: Rutelinae). *PloS one*, 10(4), e0121504.