



MARGAUX HAERING

CONTACT



July 12, 1997
Cannes, France



+337.88.22.77.49



margauxhaering@orange.fr



Monaco



Permis A, B, Bateau



margauxhaering.fr

SKILLS

INFORMATICS :

Python - R - Bash
JavaScript - PHP - MySQL
HTML - CSS - Office

LANGUAGES :

French, English,
German

ACTIVITIES

SPORTS :

Horse Riding - compétition en amateur
Scuba Diving - Level 2
Skydiving - BPA

ARTS :

Photography, piano,
drums, saxophone

EXPERIENCE

2024
2021

Bioinformatics PhD

Development of a platform for sc-RNA-seq exploration and analysis of cerebellar ataxia IBDM - Habermann Team

Teaching R, MySQL Licence et Master, AMU

2021
2020

Biological data processing engineer

NGS, -omics, IBDM - Habermann Team

2021

Master 2 internship -

Development of an R-shiny app for NGS, -omics data analysis and integration IBDM - Habermann Team

2019

Master 1 internship -

Adhesion analysis of leukemic molecules by videonanoscopy
CRCM, Marseille

EDUCATION

2024
2021

Bioinformatics PhD

2020
2018

Bioinformatics Master (DLAD)

Software development and data analysis
AMU

2018
2015

Biology Bachelor (BCB)

Biochemistry and Biopharmaceutical chemistry
AMU

2015

Scientific Baccalaureat

École de Provence, Marseille

PUBLICATIONS

2024

Haering M, Del Bondio A, Puccio H, Habermann B. mitoXplorer 3.0 for exploring mitochondrial dynamics in single-cell RNA-seq data. 2024. doi:<https://doi.org/10.1101/2024.12.17.628870>.

2022

Marchiano F, **Haering M**, Haberman BH. The mitoXplorer 2.0 update: integrating and interpreting mitochondrial expression dynamics within a cellular context. 2022
doi: <https://doi.org/10.1101/2022.01.31.478461>

2021

Meiler A, Marchiano F, **Haering M**, Weitkunat M, Schnorrer F, Habermann BH. AnnoMiner is a new web-tool to integrate epigenetics, transcription factor occupancy and transcriptomics data to predict transcriptional regulators. Sci Rep.
2021 Jul 29;11(1):15463. doi: 10.1038/s41598-021-94805-1. PMID: 34326396; PMCID: PMC8322331.

2021

Haering M, Habermann BH. RNfuzzyApp: an R shiny RNA-seq data analysis app for visualisation, differential expression analysis, time-series clustering and enrichment analysis. F1000Res.
2021 Jul 26;10:654. doi: 10.12688/f1000research.54533.2. PMID: 35186266; PMCID: PMC8825645.