

Date of birth: 15<sup>th</sup> February 1982

Nationality: French

ORCID: [0000-0001-9006-8436](#)

[NIH BioSketch](#)

Github organization: [github.com/IARCbioinfo](#)

Website: [www.rarecancersgenomics.com](#)

Computational Cancers Genomics Team

Genomic Epidemiology Branch

International Agency for Research on Cancer (IARC-WHO)

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Email: [follm@iarc.who.int](mailto:follm@iarc.who.int)

Research Group: [www.iarc.who.int/teams-ccg/](#)

Professional Appointments

2021-on **Team Leader**, International Agency for Research on Cancer (IARC-WHO), Lyon, France

2014-2020 **Scientist**, International Agency for Research on Cancer (IARC-WHO), Lyon, France

2012-2014 **Staff Research Scientist**, Swiss Federal Institute of Technology, Lausanne, Switzerland

2007-2012 **Postdoctoral Researcher**, Institute of Ecology and Evolution, University of Berne, Switzerland

Honors and awards

2024-on **Member of the WHO classification of tumours 6<sup>th</sup> edition subcommittee on computational pathology**, International Agency for Research on Cancer (IARC-WHO), [tumourclassification.iarc.who.int/](#)

2023 **Young investigator award**, International Mesothelioma Interest Group (iMig), [imig.org](#)

2022-2024 **Chair of the of the Rare Cancers Working Group**, European Prospective Investigation into Cancer and Nutrition (EPIC), [epic.iarc.who.int](#)

2022-on **Chair of the Data Science Steering Committee**, International Agency for Research on Cancer (IARC-WHO)

2021-on **Chair of the Health Technologies Pillar**, Scientific Steering Committee of the Lyon Auvergne Rhône-Alpes Canceropole (CLARA), [www.canceropole-clara.com](#)

2021-on **lung NET task force member**, European NEuroendocrine Tumors Society (ENETS), [www.enets.org](#)

2016-on **Scientific Committee member**, French MESOBANK (virtual mesothelioma national biobank), [www.netmeso.fr/netmeso/mesopath-et-mesobank](#)

Education

2004-2007 **PhD in Population Genetics and Evolution**, University of Grenoble, France. [theses.hal.science/tel-00216192/](#)

2001-2004 **MSc Computer science and Applied Mathematics, specialization in Bioinformatics**, Grenoble Institute of Technology ENSIMAG, Grenoble, France.

Personal Statement

I am a computational biologist with extensive training in applied mathematics, computer science, bioinformatics, and statistical genetics. During my doctoral and postdoctoral training, I focused on developing new statistical and computational methods to analyze large genomic datasets, including approaches for Bayesian inference, population genetics, and variant detection. Over the past decade, I have led interdisciplinary teams integrating genomics, transcriptomics, and pathology imaging data to advance translational cancer research. In addition to my role as Team Leader, I also coordinate the bioinformatics efforts at the International Agency for Research on Cancer (IARC-WHO). I am particularly involved in the molecular characterization of thoracic tumors such as lung neuroendocrine neoplasms and malignant pleural mesothelioma; in 2015, I created the Rare Cancers Genomics initiative together with Dr. Lynnette Fernandez-Cuesta. As part of these efforts, I have developed and supervised multiple open-source software projects aimed at ultra-sensitive variant calling, integrative multi-omics pipelines, and, more recently, deep-learning-based image analysis, which have accelerated the discovery of new diagnostic and prognostic biomarkers.

Publications

83 publications in international peer-reviewed scientific journals, including 9 publications as first/co-first author, and 16 publications as last/co-last/corresponding author.

14'683 total citations, h-index: 45 (source: [Google Scholar](#)), named a 2024 Top Scholar by [ScholarGPS](#) (top 0.5% of all scholars worldwide) in [Genomics](#) and [Genotyping](#).

Full list available at [Google Scholar](#) and [My NCBI Bibliography](#).

## Recent Research Support

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- 2024–2027 **Understanding the spatiotemporal eco-evolutionary interactions in malignant pleural mesothelioma.**  
Worldwide Cancer Research, 252,246 GBP. Alcala N (PI), Fernandez-Cuesta L, [Foll M](#) (co-Investigator), Jaehee Kim.  
Award: [www.worldwidecancerresearch.org](http://www.worldwidecancerresearch.org)
- 2023–2025 **Reconciling lung carcinoids histopathological and molecular classifications.**  
Investigator Award, Neuroendocrine Tumor Research Foundation, 270,000 USD. [Foll M](#) (PI).  
Award: [netrf.org/research/reconciling-lung-carcinoids-histopathological-and-molecular-classifications/](https://netrf.org/research/reconciling-lung-carcinoids-histopathological-and-molecular-classifications/)
- 2022–2024 **Intra-Tumour Heterogeneity of Pleural Mesothelioma at the Single-Cell Level.**  
Concept Award, Congressionally Directed Medical Research Programs, 100,000 USD. [Foll M](#) (PI), Fernandez-Cuesta L (co-PI).  
Award: [app.dimensions.ai/details/grant/grant.13055977](https://app.dimensions.ai/details/grant/grant.13055977)

## Selected Open Science Projects

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I have been advocating for open science since the beginning of my career, with a focus on open-source software and open data sharing.

- 2023 **HaloAE software** | GitHub: [IARCBioinfo/HaloAE](#)  
*A local transformer Auto-Encoder for anomaly detection and localization.*  
Role: Project co-founder, developer supervision.
- 2020 **Needlestack bioinformatics pipeline** | GitHub: [IARCBioinfo/needlestack](#)  
*An ultra-sensitive variant caller for multi-sample next generation sequencing data.*  
Role: Project founder, lead developer and supervision.
- 2019 **Medical Genomics Open Educational Resource** | GitHub: [IARCBioinfo/medica\\_genomics\\_course](#)  
*Medical Genomics course held annually at IARC and part of the INSA Lyon engineering school Master curriculum (French National Institute of Applied Sciences of Lyon). Includes all lecture slides and practicals for self-paced learning.*  
Role: Project co-founder, lecturer and supervision.
- 2014 **Cancer Genomics bioinformatics pipelines** | [rarecancersgenomics.com/tools](https://rarecancersgenomics.com/tools) & [github.com/IARCBioinfo](https://github.com/IARCBioinfo)  
*Best-practices pipelines for WGS, RNA-seq, and methylation data analysis and integration, mostly based on Nextflow.*  
Role: Project founder, developers supervision.
- 2014 **Rare Cancers Genomics data** | [rarecancersgenomics.com/datasets](https://rarecancersgenomics.com/datasets)  
*WGS, RNA-seq, and methylation data for rare cancers.*  
Role: Project co-founder.
- 2008 **BayeScan software** | GitHub: [mfoll/BayeScan](#) & GitHub: [mfoll/BayeScanHierachical](#)  
*Software to identify candidate loci under natural selection from genetic data. Publication cited >2,000 times, one of the most widely used method in the field.*  
Role: Project founder, developer.

## Selected Oral Presentations

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- 2025 **Reconciling molecular and morphological lung NET classifications using AI.**  
Invited speaker, European Neuroendocrine Tumor Society (ENETS) annual conference, Krakow (Poland).
- 2024 **Understanding cancer biology through multi- omics genotype-phenotype tumour maps.**  
Keynote speaker, BioSyl Computational Biology of Cancer 2024, Grenoble (France).
- 2024 **The Rare Cancers EPIC database: a gateway to rare cancer epidemiological research.**  
Proffered Paper, ESMO Sarcoma and Rare Cancers Congress 2024, Lugano (Switzerland).  
DOI: [10.1016/j.esmoop.2024.102440](https://doi.org/10.1016/j.esmoop.2024.102440)

- 2023 **Understanding cancer biology through multi-omics genotype-phenotype tumour maps: applications in rare cancers.**  
Invited Speaker, EMBL conference Cancer Genomics, Heidelberg (Germany).
- 2023 **Malignant pleural mesothelioma: from inter- to intra-tumor heterogeneity.**  
Young Investigator Award, 16th International Conference of the International Mesothelioma interest group (iMig), Lille (France).
- 2023 **Multi-omics characterization of rare heterogeneous tumors.**  
Invited Presentation, 31st Annual Intelligent Systems For Molecular Biology (ISMB) / 22nd Annual European Conference on Computational Biology (ECCB), Lyon (France).  
Video: [youtu.be/BoeBCKxckLw](https://youtu.be/BoeBCKxckLw)
- 2023 **Biocomputational approaches for the study of rare endocrine cancers.**  
Invited Speaker, European Congress of Endocrinology (ECE), Istanbul (Turkey).
- 2023 **The lungNENomics Project: a Comprehensive Multidisciplinary Characterisation of Pulmonary Carcinoids.**  
Abstract presentation, European Neuroendocrine Tumor Society (ENETS) annual conference, Vienna (Austria).
- 2023 **Molecular features of lung neuroendocrine tumors.**  
Invited Speaker, European Association of Nuclear Medicine (EANM) annual congress, Barcelona (Spain).
- 2022 **Multi-omics characterization of heterogeneous tumors.**  
Invited Speaker, European Meeting on Molecular Diagnostics (EMMD), Noordwijk (Netherlands).

## Selected Publications

- 2025<sup>#</sup> **The European Prospective Investigation into Cancer and Nutrition Cohort (EPIC): a gateway to rare cancer epidemiological research.**   
*ESMO Rare Cancers*. DOI: <https://doi.org/10.1016/j.esmorc.2025.100014>  
Fernandez-Cuesta L, Voegelé C, Hemon B, Alcalá K, Aune D, ..., Foll M.
- 2025<sup>#</sup> **Basic science and translational implications of current knowledge on neuroendocrine tumors.**   
*Journal of Clinical Investigation*. DOI: <https://doi.org/10.1172/jci186702>; PMID: [40026252](https://pubmed.ncbi.nlm.nih.gov/40026252/)  
Fernandez-Cuesta L, Alcalá N, Mathian E, Derks J, Thirlwell C, Dayton T, Marinoni I, Perren A, Walter T, Foll M.
- 2024<sup>#</sup> **Assessment of the current and emerging criteria for the histopathological classification of lung neuroendocrine tumours in the lungNENomics project.**   
*ESMO Open*. DOI: <https://doi.org/10.1016/j.esmoop.2024.103591>; PMID: [38878324](https://pubmed.ncbi.nlm.nih.gov/38878324/)  
Mathian E, Drouet Y, Sexton-Oates A, Papotti MG, Pelosi G, ..., Foll M.  
GitHub: <https://github.com/IARCBioinfo/LNENBarlowTwins>.
- 2024<sup>#</sup> **Multi-omic dataset of patient-derived tumor organoids of neuroendocrine neoplasms.**   
*Gigascience*. DOI: [10.1093/gigascience/giae008](https://doi.org/10.1093/gigascience/giae008); PMID: [38451475](https://pubmed.ncbi.nlm.nih.gov/38451475/)  
Alcalá N, Voegelé C, Mangiante L, Sexton-Oates A, Clevers H, Fernandez-Cuesta L, Dayton TL, Foll M.  
GitHub: [IARCBioinfo/MS\\_panNEN\\_organoids](https://github.com/IARCBioinfo/MS_panNEN_organoids).
- 2023 **Druggable growth dependencies and tumor evolution analysis in patient-derived organoids of neuroendocrine neoplasms from multiple body sites.**   
*Cancer Cell*. DOI: [10.1016/j.ccell.2023.11.007](https://doi.org/10.1016/j.ccell.2023.11.007); PMID: [38086335](https://pubmed.ncbi.nlm.nih.gov/38086335/)  
Dayton TL, Alcalá N, Moonen L, den Hartigh L, Geurts V, ..., Foll M, Fernández-Cuesta L, Clevers H.
- 2023 **Spotlight on Small-Cell Lung Cancer and Other Lung Neuroendocrine Neoplasms.**   
*American Society of Clinical Oncology Educational Book*. DOI: [10.1200/EDBK\\_390794](https://doi.org/10.1200/EDBK_390794); PMID: [37229617](https://pubmed.ncbi.nlm.nih.gov/37229617/)  
Fernandez-Cuesta L, Sexton-Oates A, Bayat L, Foll M, Lau SCM, Leal T.
- 2023<sup>#</sup> **Multiomic analysis of malignant pleural mesothelioma identifies molecular axes and specialized tumor profiles driving intertumor heterogeneity.**  24 citations   
*Nature Genetics*. DOI: [10.1038/s41588-023-01321-1](https://doi.org/10.1038/s41588-023-01321-1); PMID: [36928603](https://pubmed.ncbi.nlm.nih.gov/36928603/)  
Mangiante L, Alcalá N, Sexton-Oates A, Di Genova A, Gonzalez-Perez A, ..., Foll M<sup>#</sup>, Fernandez-Cuesta L<sup>#</sup>.
- 2023 **HaloAE: A Local Transformer Auto-Encoder for Anomaly Detection and Localization Based on HaloNet.**   
*Proceedings of the 18th International Joint Conference on Computer Vision, Imaging and Computer Graphics Theory and Applications (VISIGRAPP 2023)*. DOI: [10.5220/0011865900003417](https://doi.org/10.5220/0011865900003417)  
Mathian E, Liu H, Fernandez-Cuesta L, Samaras D, Foll M, Chen L.  
GitHub: [IARCBioinfo/HaloAE](https://github.com/IARCBioinfo/HaloAE).

- 2022# **A molecular phenotypic map of malignant pleural mesothelioma.**   
*Gigascience*. DOI: [10.1093/gigascience/giac128](https://doi.org/10.1093/gigascience/giac128); PMID: [36705549](https://pubmed.ncbi.nlm.nih.gov/36705549/)  
 Di Genova A, Mangiante L, Sexton-Oates A, Voegelé C, Fernandez-Cuesta L, Alcalá N, Foll M.  
 GitHub: [IARCBioinfo/MESOMICS\\_data](https://github.com/IARCBioinfo/MESOMICS_data).
- 2021# **Challenges in lung and thoracic pathology: molecular advances in the classification of pleural mesotheliomas.**  
*Virchows Archiv*. DOI: [10.1007/s00428-020-02980-9](https://doi.org/10.1007/s00428-020-02980-9); PMID: [33411030](https://pubmed.ncbi.nlm.nih.gov/33411030/)  
 Fernandez-Cuesta L, Mangiante L, Alcalá N, Foll M.
- 2020# **A molecular map of lung neuroendocrine neoplasms.**   
*Gigascience*. DOI: [10.1093/gigascience/giaa112](https://doi.org/10.1093/gigascience/giaa112); PMID: [33124659](https://pubmed.ncbi.nlm.nih.gov/33124659/)  
 Gabriel AAG, Mathian E, Mangiante L, Voegelé C, Cahais V, ..., Foll M.  
 GitHub: [IARCBioinfo/DRMetrics](https://github.com/IARCBioinfo/DRMetrics).
- 2020# **Needlestack: an ultra-sensitive variant caller for multi-sample next generation sequencing data.**   
*NAR Genomics and Bioinformatics*. DOI: [10.1093/gigascience/giac128](https://doi.org/10.1093/gigascience/giac128); PMID: [36705549](https://pubmed.ncbi.nlm.nih.gov/36705549/)  
 Delhomme TM, Avogbe PH, Gabriel AAG, Alcalá N, Leblay N, ..., Foll M.  
 GitHub: [IARCBioinfo/needlestack](https://github.com/IARCBioinfo/needlestack).
- 2020 **EURACAN/IASLC Proposals for Updating the Histologic Classification of Pleural Mesothelioma: Towards a More Multidisciplinary Approach.**  147 citations   
*Journal of Thoracic Oncology*. DOI: [10.1016/j.jtho.2019.08.2506](https://doi.org/10.1016/j.jtho.2019.08.2506); PMID: [31546041](https://pubmed.ncbi.nlm.nih.gov/31546041/)  
 Nicholson AG, Sauter JL, Nowak AK, Kindler HL, Gill RR, ..., Foll M, ..., Galateau-Salle F.
- 2019# **Molecular studies of lung neuroendocrine neoplasms uncover new concepts and entities.**   
*Translational Lung Cancer Research*. DOI: [10.21037/tlcr.2019.11.08](https://doi.org/10.21037/tlcr.2019.11.08); PMID: [32038931](https://pubmed.ncbi.nlm.nih.gov/32038931/)  
 Fernandez-Cuesta L, Foll M.
- 2019# **Redefining malignant pleural mesothelioma types as a continuum uncovers immune-vascular interactions.**   
*EBioMedicine*. DOI: [10.1016/j.ebiom.2019.09.003](https://doi.org/10.1016/j.ebiom.2019.09.003); PMID: [31648983](https://pubmed.ncbi.nlm.nih.gov/31648983/)  
 Alcalá N, Mangiante L, Le-Stang N, Gustafson CE, Boyault S, ..., Foll M<sup>#</sup>, Galateau-Salle F<sup>#</sup>, Fernandez-Cuesta L<sup>#</sup>.
- 2019# **Integrative and comparative genomic analyses identify clinically relevant pulmonary carcinoid groups and unveil the supra-carcinoids.**  141 citations   
*Nature communications*. DOI: [10.1038/s41467-019-11276-9](https://doi.org/10.1038/s41467-019-11276-9); PMID: [31431620](https://pubmed.ncbi.nlm.nih.gov/31431620/)  
 Alcalá N, Leblay N, Gabriel AAG, Mangiante L, Hervas D, ..., Foll M<sup>#</sup>, Fernandez-Cuesta L<sup>#</sup>.
- 2019 **Linking a mutation to survival in wild mice.**  172 citations   
*Science*. DOI: [10.1126/science.aav3824](https://doi.org/10.1126/science.aav3824); PMID: [30705186](https://pubmed.ncbi.nlm.nih.gov/30705186/)  
 Barrett RDH, Laurent S, Mallarino R, Pfeifer SP, Xu CCY, Foll M, ..., Hoekstra HE.
- 2018 **Prediction of acute myeloid leukaemia risk in healthy individuals.**  778 citations   
*Nature*. DOI: [10.1038/s41586-018-0317-6](https://doi.org/10.1038/s41586-018-0317-6); PMID: [29988082](https://pubmed.ncbi.nlm.nih.gov/29988082/)  
 Abelson S, Collord G, Ng SWK, Weissbrod O, Mendelson Cohen N, ..., Foll M, ..., Shlush LI.
- 2017 **BAP1 Is Altered by Copy Number Loss, Mutation, and/or Loss of Protein Expression in More Than 70% of Malignant Peritoneal Mesotheliomas.**   
*Journal of Thoracic Oncology*. DOI: [10.1016/j.jtho.2016.12.019](https://doi.org/10.1016/j.jtho.2016.12.019); PMID: [28034829](https://pubmed.ncbi.nlm.nih.gov/28034829/)  
 Leblay N, Leprêtre F, Le Stang N, Gautier-Stein A, Villeneuve L, ..., Foll M, Fernandez-Cuesta L, Brevet M.
- 2016 **The past, present and future of genomic scans for selection.**  
*Molecular Ecology*. DOI: [10.1111/mec.13493](https://doi.org/10.1111/mec.13493); PMID: [26745554](https://pubmed.ncbi.nlm.nih.gov/26745554/)  
 Jensen JD, Foll M, Bernatchez L.
- 2015\* **WFABC: a Wright-Fisher ABC-based approach for inferring effective population sizes and selection coefficients from time-sampled data.**  
*Molecular Ecology Resources*. DOI: [10.1111/1755-0998.12280](https://doi.org/10.1111/1755-0998.12280); PMID: [24834845](https://pubmed.ncbi.nlm.nih.gov/24834845/)  
 Foll M, Shim H, Jensen JD.  
 GitHub: [mfoll/WFABC](https://github.com/mfoll/WFABC).
- 2014\* **Widespread signals of convergent adaptation to high altitude in Asia and America.**   
*The American Journal of Human Genetics*. DOI: [10.1016/j.ajhg.2014.09.002](https://doi.org/10.1016/j.ajhg.2014.09.002); PMID: [25262650](https://pubmed.ncbi.nlm.nih.gov/25262650/)  
 Foll M, Gaggiotti OE, Daub JT, Vatsiou A, Excoffier L.  
 GitHub: [mfoll/BayeScanHierarchical](https://github.com/mfoll/BayeScanHierarchical).


- 2014\* **Adaptive, convergent origins of the pygmy phenotype in African rainforest hunter-gatherers.**   
*Proceedings of the National Academy of Sciences*. DOI: [10.1073/pnas.1402875111](https://doi.org/10.1073/pnas.1402875111); PMID: [25136101](https://pubmed.ncbi.nlm.nih.gov/25136101/)  
 Perry GH, [Foll M](#), Grenier JC, Patin E, Nédélec Y, ..., Barreiro LB.
- 2014\* **Influenza virus drug resistance: a time-sampled population genetics perspective.**   
*PLOS Genetics*. DOI: [10.1371/journal.pgen.1004185](https://doi.org/10.1371/journal.pgen.1004185); PMID: [24586206](https://pubmed.ncbi.nlm.nih.gov/24586206/)  
[Foll M](#), Poh YP, Renzette N, Ferrer-Admetlla A, Bank C, ..., Jensen JD.
- 2013# **Robust demographic inference from genomic and SNP data.** 🏆 1350 citations   
*PLOS Genetics*. DOI: [10.1371/journal.pgen.1003905](https://doi.org/10.1371/journal.pgen.1003905); PMID: [24204310](https://pubmed.ncbi.nlm.nih.gov/24204310/)  
 Excoffier L, Dupanloup I, Huerta-Sánchez E, Sousa VC, [Foll M](#).
- 2013 **Approximate Bayesian computation.** 🏆 695 citations   
*PLOS Computational Biology*. DOI: [10.1371/journal.pcbi.1002803](https://doi.org/10.1371/journal.pcbi.1002803); PMID: [23341757](https://pubmed.ncbi.nlm.nih.gov/23341757/)  
 Sunnåker M, Busetto AG, Numminen E, Corander J, [Foll M](#), Dessimoz C.
- 2012 **Genomic data reveal a complex making of humans.**   
*PLOS Genetics*. DOI: [10.1371/journal.pgen.1002837](https://doi.org/10.1371/journal.pgen.1002837); PMID: [22829785](https://pubmed.ncbi.nlm.nih.gov/22829785/)  
 Alves I, Srámková Hanulová A, [Foll M](#), Excoffier L.
- 2011# **fastsimcoal: a continuous-time coalescent simulator of genomic diversity under arbitrarily complex evolutionary scenarios.** 🏆 419 citations   
*Bioinformatics*. DOI: [10.1093/bioinformatics/btr124](https://doi.org/10.1093/bioinformatics/btr124); PMID: [21398675](https://pubmed.ncbi.nlm.nih.gov/21398675/)  
 Excoffier L, [Foll M](#).  
 Code: [cmpg.unibe.ch/software/fastsimcoal2](http://cmpg.unibe.ch/software/fastsimcoal2).
- 2010# **Quantifying population structure using the F-model.**  
*Molecular Ecology Resources*. DOI: [10.1111/j.1755-0998.2010.02873.x](https://doi.org/10.1111/j.1755-0998.2010.02873.x); PMID: [21565093](https://pubmed.ncbi.nlm.nih.gov/21565093/)  
 Gaggiotti OE, [Foll M](#).
- 2009 **Genetic consequences of range expansions.** 🏆 1330 citations  
*Annual Review of Ecology, Evolution, and Systematics*. DOI: [10.1146/annurev.ecolsys.39.110707.173414](https://doi.org/10.1146/annurev.ecolsys.39.110707.173414); [Full text](#)  
 L Excoffier, [Foll M](#), RJ Petit
- 2009# **Detecting loci under selection in a hierarchically structured population.** 🏆 921 citations   
*Heredity (Edinb)*. DOI: [10.1038/hdy.2009.74](https://doi.org/10.1038/hdy.2009.74); PMID: [19623208](https://pubmed.ncbi.nlm.nih.gov/19623208/)  
 Excoffier L, Hofer T, [Foll M](#).  
 Code: [cmpg.unibe.ch/software/arlequin35/](http://cmpg.unibe.ch/software/arlequin35/).
- 2008\* **A genome-scan method to identify selected loci appropriate for both dominant and codominant markers: a Bayesian perspective.** 🏆 2867 citations   
*Genetics*. DOI: [10.1534/genetics.108.092221](https://doi.org/10.1534/genetics.108.092221); PMID: [18780740](https://pubmed.ncbi.nlm.nih.gov/18780740/)  
[Foll M](#), Gaggiotti O.  
 GitHub: [mfoll/BayeScan](https://github.com/mfoll/BayeScan).
- 2006\* **Identifying the environmental factors that determine the genetic structure of populations.** 🏆 418 citations   
*Genetics*. DOI: [10.1534/genetics.106.059451](https://doi.org/10.1534/genetics.106.059451); PMID: [16951078](https://pubmed.ncbi.nlm.nih.gov/16951078/)  
[Foll M](#), Gaggiotti O.  
 Code: [leca.osug.fr/-Genomique-des-populations-](http://leca.osug.fr/-Genomique-des-populations-).

\*: first/co-first author.

#: last/co-last/corresponding author.

🏆 : >20 citations/year.

🏆 : >50 citations/year (on average since publication, source: [Google Scholar](https://scholar.google.com)).

 : Open Access publication.