

Science Editor / PhD in Plant Biology

Areas of expertise : Botany, Molecular Biology, Biochemistry, Cell Biology, Microbiology

Formatting styles : APA, Chicago, MLA

❖ **Professional Experience**

- 2022–Now Freelance academic editing, mainly ESL documents – specialized in Life Sciences
→ Enago, Cambridge Proofreading LLC, Wordvice, Westchester Publishing Services, and a few direct clients
- 2021–2022 Postdoctoral fellow in the Biology Department of Bowdoin College (Brunswick, ME) - *Characterization of mutants of the Wall-Associated Kinase family in different stress contexts in Arabidopsis thaliana*
- 2013–2017 PhD research in the Stress Signaling lab led by Jean Colcombet at the Institute of Plant Sciences of Paris-Saclay (IPS2) (Paris, France) - *Characterization of a MAPK module involved in response to wounding in Arabidopsis thaliana*

❖ **Education and Academic Knowledge**

- 2017 PhD - Plant Biology - Université Paris-Saclay (Paris, France)
- 2013 MS - Plant Biology & Physiology - Sorbonne Universités (Paris, France) - *Management of a scientific project, perception and transduction of environmental signals, plant development biology, plant cellular biology, in vitro methods, plant genetics*
- 2011 BS - Life Sciences - Sorbonne Universités (Paris, France) - *Plant and animal biology, biostatistics, chemistry & physics, neurobiology, cellular & molecular biology, ecology*

❖ **Written Communication (Peer-Reviewed Publications)**

- **Sözen C**, Schenk ST, Boudsocq M, Chardin C, Almeida-Trapp M, Krapp A, Hirt H, Mithöfer A, Colcombet J. *Wounding and Insect Feeding Trigger Two Independent MAPK Pathways with Distinct Regulation and Kinetics*. *Plant Cell*. 2020 Jun;32(6):1988-2003. doi: 10.1105/tpc.19.00917
- **Recognized Plant Cell author** - April 2020. Profile available online on <https://plantae.org/recognizing-plant-cell-authors-cecile-sozen/>
- Colcombet J, **Sözen C**, Hirt H. *Convergence of Multiple MAP3Ks on MKK3 Identifies a Set of Novel Stress MAPK Modules*. *Front Plant Sci*. 2016 Dec 22;7:1941. doi: 10.3389/fpls.2016.01941.
- **PhD manuscript** available online (in English) : <https://www.theses.fr/224332295>
Characterization of a MAPK module involved in Arabidopsis response to wounding - 2017

❖ Oral Communication (International Conferences)

- Molecular Plant-Microbe Interactions (MPMI) congress - Portland, Oregon, July 2016 - *presentation of PhD results in poster session*
- European Plant Science Retreat (EPSR) - Barcelona, Spain, July 2016 - *oral presentation of PhD results - elected best talk*
- EPSR - Paris, France, July 2015 - *member of the organizing committee - hosting speech and oral presentation of PhD results*
- International Congress on Arabidopsis Research (ICAR) - Paris, France, July 2015 - *presentation of PhD results in poster session*
- EPSR - Amsterdam, The Netherlands, July 2014 - *presentation of PhD project at poster session*
- Various seminars at local institutes (both in English and French)

❖ Language Skills

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| <i>French</i> | Native, spoken at school and in professional environments |
| <i>English</i> | Fluent, spoken in professional environments and with friends (living in Maine, USA, since March 2020). |
| <i>Turkish</i> | Native, spoken at home and with family |
| <i>Spanish</i> | Passionate autodidact |

❖ Personal Interests

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| <i>Yoga</i> | Certified 200-hour teacher - Hatha Vinyasa |
| <i>Traveling</i> | Backpacking trip around Asia and volunteering experiences: <i>ability to adapt to new and challenging environments</i> |
| <i>Literary Novels</i> | Russian literature enthusiast |
| <i>Foreign Languages</i> | Currently interested in Korean language |
| <i>South Korean Cinema</i> | Park Chan-Wook & Hong Sang-Soo enthusiast |