



Universidad de Granada
Departamento de Histología

University of Granada
Tissue Engineering Group
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To Whom It May Concern,

I am pleased to write this letter in support of **Isabel Chato Astrain's** application for the **Scientific Communication Specialist** position at **Maxwell Biosystems**. Isabel worked in our laboratory at the **University of Granada** during two research internships, where she demonstrated exceptional skills in scientific research, communication, and collaboration.

During her time in our lab, Isabel worked on **cell culture, complex tissue engineering techniques, antibiotic nanoparticles** and **biomechanical** studies of bio-constructed tissues, showcasing her strong analytical skills and deep understanding of complex scientific concepts. As a result of her collaborative work, part of her research was **published** (DOI: 10.1186/s12951-020-00732-0) in the prestigious *Journal of Nanobiotechnology* (IF 10.435, 2020), ranking 8th out of 159 in *Biotechnology & Applied Microbiology* (95.28th percentile, first decile, JCR). The citations it received in Scopus placed it in the 82nd percentile based on Scopus FWCI (1.47), indicating higher-than-expected citations for its field and publication year.

Beyond her technical expertise, what stood out most was her ability to **effectively communicate scientific ideas**, both in written and verbal formats. Isabel played a key role in **writing scientific reports and presenting the team's findings in a scientific and non-scientific public**. Her ability to distill intricate scientific information into **clear, engaging, and accurate content** makes her an excellent candidate for a role in scientific communication. Additionally, she is highly organized, proactive, and a great team player—qualities that will serve her well in this position.

I have no doubt that Isabel will excel in this role, contributing both her **scientific expertise and communication skills** to Maxwell Biosystems. I highly recommend her for this position and am confident she will be a valuable asset to your team.

Please feel free to contact me at **malaminos@ugr.es** if you require any additional information.

Sincerely,

Miguel Alaminos
Full Professor
University of Granada