

SEM Council Members

Name:

Ana M. García

Council role:

President of the Biodeterioration, Biodegradation and Bioremediation Group

Employer or Institute:

Universidad Politécnica de Madrid - Escuela Técnica Superior de Ingenieros Industriales (UPM-ETSII)

Title:

Associate Professor

Deputy to the Dean for coordination between degree programs



Main areas of study/work:

Materials Biodegradation. Urban Air Quality.

Other information of interest:

Member of the International Biodeterioration and Biodegradation Society (IBBS).

Member of the Spanish Society of Materials (SOCIEMAT).

Three main or most recent publications:

Núñez A, García AM, 2022. Effect of the passive natural ventilation on the bioaerosol in a small room. *Building and Environment* 207, Part B, 108438. <https://doi.org/10.1016/j.buildenv.2021.108438>.

Cordero JM, Núñez A, García AM, Borge R. 2021. Assessment and statistical modelling of airborne microorganisms in Madrid. *Environmental Pollution* 269:116124. <https://doi.org/10.1016/j.envpol.2020.116124>.

Naffakh M, Fernández M, Shuttleworth PS, Garcia AM, Moreno DA. 2020. Nanocomposite materials with poly(L-lactic acid) and transition-metal dichalcogenide nanosheets 2D-TMDCS WS₂. *Polymers* 12:2699. <https://doi.org/10.3390/polym12112699>.

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Materials. Bioengineering. Biodegradation. Bioremediation. Biodeterioration. Molecular Ecology. Microbial Ecology. Environment.