

Part A. PERSONAL INFORMATION		CV date	24/09/2019
First and Family name	Pedro Antonio García López		
Researcher numbers	Researcher ID	F-4678-2016	
	Orcid code	0000-0001-9103-312	

A.1. Current position

Name of University/Institution	University of Granada		
Department	Statistics and O.R.		
Address and Country	C/ Rector López Argüeta s/n		
Phone number	+34968244109	E-mail	pagarcia@ugr.es
Current position	Catedrático de Universidad (Full Professor, Civil servant)	From	14/11/2018
Espec. cód. UNESCO	120903		
Palabras clave	Data Analysis. Computational Statistics		

A.2. Education

PhD	University	Year
Mathematics	University of Granada	1994

A.3. JCR articles, h Index, thesis supervised...

Supervised Doctoral Dissertations 4

JCR Q1 articles: 24

Google Scholar cites: 1430; Índice H: 21; Índice i10: 30

https://scholar.google.es/citations?hl=es&user=d9NOXtMAAAAJ&view_op=list_works&gmla=AJsN-F4TkynWPhwqZGubtgzE7Nvls90Lft1oxiLp-qFEQbLdFbDNs711I7p31d4kVEXHJOnVSZ4kbVlaEUQZvufUg-bgWe4yrSzQ81bUN00IT6mQuq8nK9Pko4zIEDxiAr9haJjynE47

PartB. CV SUMMARY (max. 3500 characters, including spaces)

Professor of the Department of Statistics and O.R. of the University of Granada since November 1989, with a degree in Mathematical Sciences (1989). Diploma in Management Informatics (1990). Bachelor's degree (1990, outstanding qualification) and Diploma in Statistics and Operations Research (1990). PhD in Mathematical Sciences (1994) in the program "Statistical Analysis of Data and Stochastic Processes: Computational Statistics", with apt qualification "cum laude", maximum according to the regulations of the moment of reading. Permanent professor of the university (civil servant) since 1997 and Full professor since 2018. I reached 3 periods of research CNEAI (all possible from reading my Doctoral Thesis and the last in the six-year period 2007-2013) and 5 teaching quinquennia. On 15/7/2015 I obtained Positive Accreditation for the Corps of University Professors. I have published 60 articles in national and international journals. Of these, 44 articles have been published in journals included in JCR. These articles are distributed as follows: 27 in journals of the first third of their category (one in the #1 journal of the Civil Engineering area), 9 in journals of the second third and 8 in journals of the third third. In all the works in co-authorship with several scientific groups (Optics, Civil Engineering, Environment, Health, etc.) Cause I am the only expert in Statistics in those publications, it is obvious my contribution in each work. Regarding the rest of publications (16 contributions) 9 have been published in scientific journals indexed in various databases with a relative quality index (SCI, SSCI, SCOPUS, In-RECS, TRIS ElectronicBibliography Data, ISI Proceedings, ISI Web of Knowledge, DICE, IndexCopernicus, etc.), and 7 have been published in non-indexed journals according to a relative quality index but which are included in references in the field of Statistics applied to the Social Sciences.

PartC. RELEVANT MERITS

C.1. Publications (most recent)

Fernández-Ramos MD, Moreno-Puche F, Escobedo P. García PA. Capitán-Vallvey LF, Martínez-Olmos A. Optical portable instrument for the determination of CO₂ in indoor environments. *Talanta*. 2020 (in press) <https://doi.org/10.1016/j.talanta.2019>.

Correa-Rodríguez M, González-Jiménez E, García PA, Rueda Medina B, Schmidt-RioValle J. Normative data for quantitative calcaneal ultrasound in young males and females. *Am J Hum Biol*. 2018, 29, 5, e23030.

Huang M, Cui G., Melgosa M., García PA, Liu H., Liu Y., Luo MR; Color harmony in two-piece garments. *Color Research & Application* 2017, 42, 4, 498-511.

Peña-García A, de Oña R, García PA, de Oña J; Personal factors influencing the visual reaction time of pedestrians to detect turn indicators in the presence of Daytime Running Lamps. *Ergonomics* 2016, 59 (12), 1596-1605

Díaz-Miguel M, Castro J, García PA; Seed germination after freezing in high-mountain plant species: Implications for ski-run restoration. *Phyton, International Journal of Experimental Botany* 2016, 83 (2), 423-429.

Jerez-Valle C, García PA, Campos M, Pascual F; Methodological considerations in discriminating olive-orchard management type using olive-canopy arthropod fauna at the level of order. *Spanish Journal of Agricultural Research* 2016, 13 (4), 0304.

C.2. Research projects and grants

I have participated in 16 projects and research contracts with associated scientific production, 7 of them from the National Research Plan, (3 projects of the EU's 7th Framework Program for scientific promotion), 2 regional projects of Excellence, 1 international and 1 collaborative with industrial purposes.. IP of the project "Research Plan of the UGR for the Faculty of Labor Sciences 2013-2015" code 30.BB.11.1101, funded by the Vice-Rectorate of Scientific Policy and Research. IP of the project "Statistical methods applied to research, with free software", financed by the National Secretariat of Higher Education, Science and Technology (SENESCYT) of the Republic of Ecuador. IP of the project "EDITORIAL 4.0 - Developing logistic solutions in editorial enterprises value chain by using Big Data and Cloud Computing" code AEI-010500-2018-181 for the Ministry of Industry, Commerce and Tourism (MINCOTUR).

C.4. Patents

Patent ES2410229A1 "Method and device for the continuous prediction of the presence of trihalomethanes in supply systems" Authors: Francisco Osorio, Pedro Antonio García López Publication date: 2014/6/6 Editor: Spanish Patent and Trademark Office. Classification C02F1/76 Treatment of water, waste water, or sewage by oxidation with halogens or compounds of halogens.

C.5, C.6, C.7... (e. g., Institutional responsibilities, memberships of scientific societies...)

Dean of the Faculty of Labor Relations and Human Resources from 2012 up today.

President of the Spanish National Association of Faculties of Labor Relations and Work Sciences from June 2017 to July 2019.