

Curriculum Vitae

Personal information

First name(s) / Surname(s)	Vanessa Andrés-Guerrero
Address(es)	Dep. Pharmacy and Pharmaceutical Technology. Faculty of Pharmacy, Complutense University of Madrid 28040, Madrid. Spain.
Telephone(s)	+34 913.941.727
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Nationality	Spanish

Occupational field Ph.D. position

Work experience

Dates	July 2011 until present
Occupation or position held	Postdoctoral researcher
Main activities and responsibilities	Working within PANOPTES project (Peptide-based nanoparticles as ocular drug delivery vehicles).
Dates	February 2011 - June 2011
Occupation or position held	Predoctoral researcher
Main activities and responsibilities	Working within PANOPTES project (Peptide-based nanoparticles as ocular drug delivery vehicles).
Dates	December 2009 until present.
Occupation or position held	Collaborator
Main activities and responsibilities	Working within the project "Development of new treatments and ophthalmic formulations for dry eye syndrome"
Dates	October 2006 - February 2011
Occupation or position held	Predoctoral fellow
Main activities and responsibilities	Working within the project "Development of promoters based on hyaluronic acid for the ocular absorption of RNA"
Dates	July 2006 - July 2008
Occupation or position held	Collaborator
Main activities and responsibilities	Working within the project "Polymers functionalization to prepare advanced biomedical products".

Education and training

Dates	June 2011
Title of qualification awarded	Ph.D. in Pharmacy with "European Doctor" mention.
Principal subjects	Thesis title: "New strategies for the vehiculization of hypotensive drugs for the treatment of glaucoma".
Name and type of organisation	Universidad Complutense de Madrid.

Dates June 2005
 Title of qualification awarded Master of Advanced Studies in Pharmacy.
 Principal subjects Title: "Estudios de cesion de acido salicilico a partir de emulsiones O/A".
 Name and type of organisation Universidad Complutense de Madrid.

Dates September 2003
 Title of qualification awarded Degree in Pharmacy
 Name and type of organisation Universidad de Alcalá de Henares.

Personal skills and competences

Mother tongue(s) **Spanish**

Other language(s) **English**

Self-assessment

European level (*)

Language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent speaker	B2	Independent speaker	B2	Independent speaker	B2	Independent speaker	B2	Independent speaker

(*) Common European Framework of Reference for Languages

Additional information

PUBLICATIONS

AUTHORS (in order of authorship): Andrés-Guerrero V, Molina-Martínez IT, Peral A, de Las Heras B, Pintor J, Herrero-Vanrell R.
 TITLE: The use of mucoadhesive polymers to enhance the hypotensive effect of a melatonin analog (5-MCA-NAT) in rabbit eyes.
 JOURNAL/BOOK TITLE: Investigative Ophthalmology & Visual Science 2011;52(3):1507-151

AUTHORS (in order of authorship): Andrés-Guerrero V, Alarma-Estrany P, Molina-Martínez IT, Peral A, Herrero-Vanrell R, Pintor J.
 TITLE: Ophthalmic formulations of the Intraocular Hypotensive Melatonin Agent 5-MCA-NAT.
 JOURNAL/BOOK TITLE: Experimental Eye Research, 2009;88:504-511

AUTHORS (in order of authorship): Andrés-Guerrero V., Herrero-Vanrell R.
 TITLE: Ocular drug absorption by topical route. Role of conjunctiva. [Article in spanish]
 JOURNAL/BOOK TITLE: Archivos de la SEO (Sociedad Española de Oftalmología). Arch. Soc. Esp. Oftalmol. 2008;83:683-686.

AUTHORS (in order of authorship): Andrés-Guerrero V., Alarma-Estrany P., Peral A., Pintor J., Herrero-Vanrell R.
 TITLE: Novel formulation of an Ocular Hypotensive Melatonin MT3 Receptor Agonist (5-MCA-NAT).
 JOURNAL/BOOK TITLE: Proceedings of the 7th International Symposium on Ocular Pharmacology and Therapeutics. Pág 81-85, 2007.

AUTHORS (in order of authorship): Rodríguez Bayón A., Andrés-Guerrero V.
 TITLE: Influencia del metabolismo cutáneo en la administración de fármacos a través de la piel.
 JOURNAL/BOOK TITLE: Revista de la OFIL (Organización de Farmacéuticos Ibero-Latinoamericanos), 2005. 15(3):25-30.