







ARVO 2012


Translational Research: Seeing the Possibilities

ARVO 2012 Abstract Search & Itinerary Builder

[How to Create an Itinerary Account](#)
(New Account must be created each year)

My Itinerary

	Session Start Time Presentation Time Location (Click on times for Session info)	Pres # & Type	Poster Board #	Authors & Institutions	Abstract Title Session # & Title (Click on title for Presentation info)
 	Sun 5/6 8:30 AM 8:30 AM - 10:15 AM Hall B/C	97 Poster Session	A240	<i>Pablo Perez-Merino¹, Sergio Ortiz¹, Nicolas Alejandro-Alba², Alberto de Castro¹, Ignacio Jimenez-Alfaro², Susana Marcos¹. ¹Instituto de Optica-CSIC, Madrid, Spain; ²Fundación Jiménez-Díaz, Madrid, Spain.</i>	OCT-based Topography Corneal Aberrations And Ray Tracing Total Aberrations In Keratoconus Before And After Intracorneal Ring Treatment 105.Corneal Imaging
 	Mon 5/7 8:30 AM 8:30 AM - 10:15 AM Hall B/C	1519 Poster Session	A475	<i>Carlos Dorronsoro, Daniel Pascual, Pablo Pérez-Merino, Sabine Kling, Susana Marcos. Instituto de Optica, CSIC, Madrid, Spain.</i>	Changes In Corneal Air Puff Deformation Parameters After Cross-Linking From Dynamic OCT 229.Corneal Biomechanics I
 	Mon 5/7 1:45 PM 1:45 PM - 3:30 PM Room 305	Symposium		<i>Susana Marcos. Instituto de Optica, Consejo Sup de Investigaciones Cientific, Madrid, Spain.</i>	Moderator 251.Optical Corrections: From Laboratory Experiments to Treatments - Minisymposium

 	Mon 5/7 3:45 PM 3:45 PM - 5:30 PM	Paper Session		<i>Judith Birkenfeld</i> . CSIC-Instituto de Optica, Madrid, Spain.	Moderator 274.Crystalline Lens Properties and Accommodative Mechanism
 	Mon 5/7 3:45 PM 4:45 PM - 5:00 PM	2230 Paper Session		<i>Judith Birkenfeld, Alberto de Castro, Sergio Ortiz, Pablo Pérez-Merino, Enrique Gamba, Daniel Pascual, Susana Marcos</i> . Instituto de Óptica, CSIC, Madrid, Spain.	Relative Contribution Of Crystalline Lens Surface Shape And Gradient Index Distribution To Spherical Aberration 274.Crystalline Lens Properties and Accommodative Mechanism
 	Tue 5/8 1:45 PM 1:45 PM - 3:30 PM	Poster Session		<i>Susana Marcos</i> . Instituto de Optica, Consejo Sup de Investig Sci, Madrid, Spain.	Moderator 356.Optical and Psychophysical Evaluation: New Instruments and Paradigms
 	Tue 5/8 3:45 PM 3:45 PM - 4:00 PM	3656 Paper Session		<i>Maria Vinas, Lucie Sawides, Pablo de Gracia, Susana Marcos</i> . Instituto de Optica, CSIC, Madrid, Spain.	Longitudinal Changes In Perceptual Judgment Of Astigmatic Blur 361.Optical, Neural and Adaptational Limits of Vision
 	Tue 5/8 3:45 PM 4:30 PM - 4:45 PM	3659 Paper Session		<i>Lucie Sawides¹, Carlos Dorronsoro¹, Pablo de Gracia¹, Maria Vinas¹, Michael A. Webster², Andrew Haun³, Eli Peli³, Susana Marcos¹</i> . ¹ Instituto de Optica, CSIC, Madrid, Spain; ² Department of Psychology, University of Nevada, Reno, NV; ³ Department of Ophthalmology, Schepens Eye Research Institute, Boston, MA.	Natural Adaptation to the Orientation of High Order Aberrations 361.Optical, Neural and Adaptational Limits of Vision
 	Thu 5/10 11:15 AM 11:15 AM - 1:00 PM	6784 Poster Session	D948	<i>Sabine Kling¹, Harilaos S. Ginis², Susana Marcos Celestino³</i> . ¹ Instituto de Optica, Consejo Superior de	Corneal Biomechanical Properties and their Change with Corneal UV-Riboflavin Cross-linking from 2D Flap-

			Invest Cientificas, Madrid, Spain; ² Institute of Vision & Optics, University of Crete, Heraklion, Greece; ³ Instituto de Optica, Consejo Sup de Investig Sci, Madrid, Spain.	Extensiometry 556.Corneal Biomechanics II
 	Thu 5/10 11:15 AM - 12:30 PM - 12:45 PM Palm A	6333 Paper Session	<i>Pablo De Gracia, Carlos Dorransoro, Alvaro Sanchez-Gonzalez, Lucie Sawides, Susana Marcos.</i> Instituto de Optica, CSIC, Madrid, Spain.	Visual Performance Under Pure Simultaneous Vision 537.New Directions for Bifocality, Multifocality and Restoration of Accommodation

Print Abstracts

Abstract Ebooks

Program Schedule at a Glance

Note: When adding presentations to your Itinerary, please click "Add Checked Selections to My Itinerary" on EACH page of your search results.

Share | _____

[Supported Browsers](#)

| [Technical Support](#)

© Association for Research in Vision and Ophthalmology, Inc., all rights reserved.

[ARVO Disclaimer](#)

Go to www.iovs.org to access the version of record. For permission to reproduce any abstract, contact the ARVO Office at arvo@arvo.org.

[Leave OASIS Feedback](#)

Powered by



The Online
 Abstract
 Submission
 and Invitation

Services by



Coe-Truman Technologies, Inc.

System
© 1996 - 2012
Coe-Truman
Technologies,
Inc. All rights
reserved.