

Programa de seminarios del curso 2022-2023
ESTRUCTURA DE MACROMOLECULAS
Diciembre de 2022

EQUIPO	SEMINARIO ESCOGIDO	Día de Presentación
<ul style="list-style-type: none"> • Marta Fernández Camacho • Andrea López Gracia • Elia Díez González • Maria Costa Nobre Lopes • Arsénio 	<p>Pujols etal (2018) <i>A novel small molecule inhibits α-synuclein aggregation, disrupts amyloid fibrils and prevents degeneration of dopaminergic neurons</i></p>	13
<ul style="list-style-type: none"> • Idoia Echávarri Malón • María Garaboa Cotelo • Celia Moreno Aranda • Julia Tobajas Puértolas 	<p>Salillas etal (2021) <i>Selective Targeting of Human and Animal Pathogens of the Helicobacter Genus by Flavodoxin Inhibitors: Efficacy, Synergy, Resistance and Mechanistic Studies</i></p>	13
<ul style="list-style-type: none"> • Alberto Egido Gracia • Alicia Sarasa Aznar • Paula Ceña Tapia • Inés Gaona Gracia 	<p>Conde-Giménez etal (2022) <i>Design of Pharmacological Chaperones with higher Affinity for Phenylalanine Hydroxylase</i></p>	14
<ul style="list-style-type: none"> • Carla Alegre Zapater • Paula Muñoz Marzo • Laura Ciurila Radu • Carla Pérez García 	<p>Lamazares etal (2015) <i>Rational stabilization of complex proteins: a divide and combine approach</i></p>	14
<ul style="list-style-type: none"> • Diego Vicente Millán • Iván Mur Trasobares • Sonia Sicart Llombart • Ana Pernia Arranz 	<p>Conde-Jimenez & Sancho (2021) <i>Direct examination of the relevance for folding, binding and electron transfer of a conserved protein folding intermediate</i></p>	19
<ul style="list-style-type: none"> • Valeria Monreal Bibián • Adriana Tejero Día • Maria Rubio Ibañez • Jorge Arruego Labat 	<p>Galano-Frutos etal (2022) <i>A look at the face of the molten globule: structural model of the Helicobacter pylori apoflavodoxin ensemble at acidic pH</i></p>	19
<ul style="list-style-type: none"> • Mateo Tobías • Ionut Marian Hategan • Nuno del Villar • Pablo Sofín 	<p>Galano Frutos etal (2022) <i>PirePred. An Accurate Online Consensus Tool to Interpret Newborn Screening Related Genetic Variants in Structural Context</i></p>	20
<ul style="list-style-type: none"> • Belén Martínez Aguarón • Isabel Villalta Peribáñez • Eduardo Fernández Madrid • María Losilla Fau 	<p>Galano-Frutos etal (2021) <i>Molecular dynamics simulations for genetic interpretation in protein coding regions: where we are, where to go and when</i></p>	21
<ul style="list-style-type: none"> • Fernando Bas Esteban • Daniel Fuertes Muñoz • Diego Gracia Piedrafita • Marta Usón Catalán 	<p>García-Cebollada etal (2021) <i>Protposer: the web server that readily proposes protein stabilizing mutations with high PPV</i></p>	21