

Accesos competitivos concedidos por el R-LRB durante el año 2023

Código de acceso	Nombre investigador solicitante acceso	Título proyecto	Nodo	Fecha concesión acceso	Tiempo concedido esp. 600 MHz (días)	Tiempo concedido esp. 800 MHz (días)	Tiempo total concedido (días)
23_R-LRB01	Borja Mateos López	Characterization of dense phase structural dynamics	LRB Barcelona	09.01.2023	20	20	40
23_R-LRB02	José Neira Faleiro	The interaction between PADI4 and MDM2	LMR Madrid	12.01.2023	1.5	0	1.5
23_R-LRB03	Concepción Abrusci Bernal	Caracterization of exopolysaccharides	LRE Bilbao	13.01.2023	7	0	7
23_R-LRB04	Alejandro Fernández Martínez	NMR studies of full-length C-Src	LRB Barcelona	13.01.2023	15	2	17
23_R-LRB05	Valeria Rizzo Dirazar	NMR study of reaction the interaction of GNCA protein with transition state of KEMP	LMR Madrid	13.01.2023	0	10	10
23_R-LRB06	Sara Felix	Interaction between GAR1 and the SMN TUDOR domain studied by NMR spectroscopy	LMR Madrid	25.01.2023	4	6	10
23_R-LRB07	Jesús García Arroyo	NMR characterization of the NTD domain of GR	LRB Barcelona	08.02.2023	20	20	40
23_R-LRB08	Albert Escobedo Pascual	Combinatorial core variants: validating and expanding deep mutational scans at high resolution by NMR	LRB Barcelona	22.02.2023	4	0	4
23_R-LRB09	Daniel Martínez Ordóñez	Determination of binding surface of a protein-protein complex	LMR Madrid	22.02.2023	0	2	2
23_R-LRB10	Rebeca Serrano Pérez	Metabolomics linked to motility in human spermatozoa: identification of male infertility biomarkers and potentials therapeutic targets	LRE Bilbao	28.02.2023	9	0	9
23_R-LRB11	Andras Lang	Toward the assignment of SH4-UNIQUE-SH3-SH2 construct of C-Src	LRB Barcelona	09.03.2023	5	15	20
23_R-LRB12	Stase Bielskute	Molecular basis of selectively targeting intrinsically disordered activation domain of the androgen receptor	LRB Barcelona	21.03.2023	20	20	40
23_R-LRB13	Cristina Vega	NMR studies of C5A interaction with single-domain antibodies	LMR Madrid	03.04.2023	0	12	12
23_R-LRB14	Tania Morais	Ruthenium-peptide conjugates for selectively targeting breast cancer	LMR Madrid	12.04.2023	6	0	6
23_R-LRB15	Jose Claude Martins	Investigation and structure determination of the testosterone binding site of the TESS.1 DNA aptamer	LRB Barcelona	14.04.2023	0	2	2

23_R-LRB16	Francisco Plou Gasca	Análisis por RMN de polifenoles (y derivados) extraídos del alperujo	LRE Bilbao	21.04.2023	7	4	11
23_R-LRB17	Israel Serrano Chacón	Modified antisense DNAs targeting RNA	LRB Barcelona	04.05.2023	2	0	2
23_R-LRB18	Borja Mateos López	Characterization of dense phase structural dynamics. Focus in translational diffusion	LRB Barcelona	04.05.2023	20	20	40
23_R-LRB19	Javier Oroz Garde	Unraveling the temperature dependence of phosphorylated TDP-43 aggregation	LMR Madrid	10.05.2023	2	4	6
23_R-LRB20	Martín Alcorlo Pagés	Structural characterization of choline-binding protein D in solution	LMR Madrid	10.05.2023	0	10	10
23_R-LRB21	Jesús García Arroyo	NMR characterization of the NTD domain of MR	LRB Barcelona	30.05.2023	20	20	40
23_R-LRB22	Francisco Blanco Gutiérrez	Kinetics of GDP exchange for GTP by the protein GAI3	LMR Madrid	09.06.2023	0	1	1
23_R-LRB23	Stase Bielskute	Studies of selective interaction between a small molecule and an intrinsically disordered protein	LRB Barcelona	05.07.2023	20	20	40
23_R-LRB24	Carla García Cabau	Characterization of the interactions involved in the liquid-liquid phase separation of CPEB4	LRB Barcelona	12.07.2023	15	15	30
23_R-LRB25	Francisco Blanco Gutiérrez	Kinetics of GDP-GTP exchange by the protein sGai3 bound to GIV and IGGi-11	LMR Madrid	20.07.2023	0	3	3
23_R-LRB26	Israel Serrano Chacón	Modified antisense DNAs targeting RNA	LRB Barcelona	20.07.2023	6	0	6
23_R-LRB27	Borja Mateos López	Assignment of characterization of the estrogen receptor activation domain	LRB Barcelona	25.07.2023	20	20	40
23_R-LRB28	M. Ángeles Jiménez López	NMR structural characterization of the cytoplasmic domain of ICAM-1	LMR Madrid	31.07.2023	6	0	6
23_R-LRB29	Jesús García Arroyo	Backbone assignment of the NTD domain of MR	LRB Barcelona	31.08.2023	20	20	40
23_R-LRB30	Alejandro Fernández Martínez	Study of Src kinase by selective methionine labelling	LRB Barcelona	19.09.2023	6	6	12
23_R-LRB31	Gustavo Titau Delgado	Exploring the LOV domain as a molecular trigger for inducing aggregation	LMR Madrid	28.09.2023	10	10	20
23_R-LRB32	Israel Serrano Chacón	Development of nucleic acid force field	LRB Barcelona	04.10.2023	20	0	20
23_R-LRB33	Jon Gil Martínez	Modulación química de la ruta biosintética del grupo hemo y su uso terapéutico en porfiria	LRE Bilbao	10.10.2023	0	7	7
23_R-LRB34	Ramiro Illanes Vicioso	Structural characterization of the N-terminal domain of the isoform 2 of the ATPASE family AAA+-containing domain protein 3A	LRB Barcelona	11.10.2023	0	4	4

		(ATAD3A2) by nuclear magnetic resonance					
23_R-LRB35	Gerard Riesco Llach	Study of the interaction between antimicrobial lipopeptides and lipopolysaccharides by STD-NMR	LRB Barcelona	16.10.2023	3	0	3
23_R-LRB36	Sara Martín	Use of NMR for the metabolomic analysis of tissues and cells. Methodology optimization and medical applications	LRE Bilbao	17.10.2023	20	0	20
23_R-LRB37	José Gallego	SARS-COV-2 RNA structural analysis	LMR Madrid	18.10.2023	3	0	3
23_R-LRB38	Juan Luís Asensio Álvarez	Chemical strategies for the study of antifreeze glycopeptides: synthesis, structure and activity of non natural variants	LMR Madrid	03.11.2023	10	0	10
23_R-LRB39	Cristian Segura Rodríguez	Conformational studies of the C-terminal tail of GroEL	LMR Madrid	03.11.2023	4	0	4
23_R-LRB40	Paula Polonio	Conformations and dynamics of the of RHIM-containing RIPK1 constructs in the presence of micelles	LMR Madrid	06.11.2023	10	10	20
23_R-LRB41	Paula Morales Lázaro	NMR structural characterization of model peptides encompassing the C-terminal tail of the CB1 receptor	LMR Madrid	20.11.2023	8	0	8
23_R-LRB42	Nuria Escaja Sánchez	Lignin valorisation by electrochemical transformation	LMR Madrid	23.11.2023	10	0	10
23_R-LRB43	Javier Oroz Garde	Mechanistic basis of chaperone recognition	LMR Madrid	24.11.2023	0	4	4
23_R-LRB44	Javier González Díaz	Expanding the structural RNA database for force fields advancement	LRB Barcelona	07.12.2023	20	0	20
23_R-LRB45	Jon Gil Martínez	Modulación química de la ruta biosintética del grupo hemo y su uso terapéutico en porfiria	LRE Bilbao	11.12.2023	0	7	7
23_R-LRB46	Adela Castillo Pastor	Validación e identificación de marcadores de inflamación y su asociación con hábitos de vida en mujeres premenopáusicas	LRE Bilbao	18.12.2023	15	0	15
23_R-LRB47	Sara Martín	Use of NMR for the metabolomic analysis of tissues and cells. Methodology optimization and medical applications	LRE Bilbao	21.12.2023	20	0	20
23_R-LRB48	Iris Bermejo Ruíz	Investigating the binding mode between GD3 ganglioside and HCOV variants OC43/HKU1 S proteins	LRE Bilbao	21.12.2023	20	20	40
23_R-LRB49	Ana Gimeno Cardells	Targeting galectins with glycomimetics	LRE Bilbao	21.12.2023	7	7	14
23_R-LRB50	Mirane Florencio Zabaleta	Unravelling structural insights of galectin-glycan interactions	LRE Bilbao	28.12.2023	20	20	40