

Accesos competitivos concedidos por la R-LRB durante el año 2019

Código de acceso	Nombre investigador solicitante acceso competitivo	Título proyecto	Nodo	Fecha concesión acceso	Tiempo concedido espectrómetro 600 MHz (días)	Tiempo concedido espectrómetro 800 MHz (días)	Tiempo total concedido (días)
19_R-LRB_LRB01	García Jesús	NMR characterization of the interaction of EGF with camelid nanobodies	LRB Barcelona	19.02.2019	16	14	30
19_R-LRB_LRB02	Varese Mónica	NMR characterization of a family of new BBB peptide shuttles	LRB Barcelona	21.01.2019	16	14	30
19_R-LRB_LRB03	Frigolé Marta	Synthesis and evaluation of small molecule inhibitors of AR-NTD	LRB Barcelona	24.01.2019	8	17	25
19_R-LRB_LRB04	Escobedo Albert	Side-chain stabilized polyQ helices: biophysics and structure at the basis of disease	LRB Barcelona	25.01.2019	10	10	20
19_R-LRB_LRB05	Szulc Elzbieta	Androgen receptor NTD characterization	LRB Barcelona	06.03.2019	0	20	20
19_R-LRB_LRB06	Iruela Guillermo	Drug discovery with a FRET-biosensor of scaffolding interactions in the N-terminal region of C-Src	LRB Barcelona	25.03.2019	5	0	5
19_R-LRB_LRB07	Guardiola Salvador	Biophysical evaluation of peptides that block the PD-1/PD-L1 interaction	LRB Barcelona	05.04.2019	15	0	15
19_R-LRB_LRB08	Scaffidi Salvatore	Expanding the toolbox of E3 ligases for protein degradation: targeting the FBW7 E3 ligase	LRB Barcelona	16.04.2019	15	0	15
19_R-LRB_LRB09	Escobedo Albert	Physicochemical determinants of polyQ helix stability	LRB Barcelona	06.06.2019	19	21	40
19_R-LRB_LRB10	González Katuska	Analysis of the SET-TAF-IBETA interaction with cytochrome C	LRB Barcelona	19.06.2019	5	0	5
19_R-LRB_LRB11	Mohammad Jabeen Laareb-Irrem	Characterization of the C-SRC N-term regulatory element combined to the adjacent SH2 domain by NMR	LRB Barcelona	02.10.2019	0	15	15
19_R-LRB_LRB12	García Jesús	NMR characterization of the dynamic properties of Glutamine side chains in polyQ tracts	LRB Barcelona	15.11.2019	20	20	40
19_R-LRB_LRB13	Sánchez Macarena	NMR characterization of Methotrexate derivatives for photothermal therapy	LRB Barcelona	04.11.2019	5	5	10
19_R-LRB_LRB14	Nicolini Federica	Study of the equilibria of a mutant P53 tetramer by NMR	LRB Barcelona	04.12.2019	10	10	20
19_R-LRB_LRB15	Just Xavier	Conformational analysis of photoswitchable antibiotics	LRB Barcelona	23.12.2019	5	0	5
19_R-LRB-LMR01	Giraldo Rafel	Conformational Transitions in the Functional Amyloid RepA Studied by NMR Spectroscopy	LMR Madrid	21.01.2019	4	6	10
19_R-LRB-LMR02	Pérez Cañadillas, José Manuel	Construct optimization and NMR spectral assignment of the RBS1 domain of human Gemin-5	LMR Madrid	18.03.2019	5	10	15
19_R-LRB-LMR03	Cremades CasasinNunilo	Homophasic Induction of Alpha-Synuclein Amyloidogenesis	LMR Madrid	11.04.2019	12	10	22
19_R-LRB-LMR04	Asensio Juan Luis	Study of the interaction of DNA G-quadruplex/duplex junctions with small ligands	LMR Madrid	05.06.2019	25	9	34

19_R-LRB-LMR05	Martínez-del-Pozo Álvaro	Structure determination of Iatrodoctin I, a 70-residue protein from black widow spider venom	LMR Madrid	05.07.2019	8	7	15
19_R-LRB-LMR06	Félix Sara	Structural basis of liquid-liquid phase separation by FUS	LMR Madrid	29.07.2019	6	12	18
19_R-LRB-LMR07	Mompeán Miguel	NMR assignment of the prion-like domain of TDP-43	LMR Madrid	17.09.2019	3	7	10
19_R-LRB-LMR08	Oroz Javier	Structural recognition of TDP-43 by chaperones	LMR Madrid	14.10.2019	10	12	22
19_R-LRB-LRE01	Blanco Francisco	Structure and molecular recognition of the p15 oncogen: ubiquitination and interaction with DNA and PCNA	LRE Bilbao	10.01.2019	16	22	38
19_R-LRB-LRE02	Gimeno Ana	Analysis of Huigenase Activity of Tandem Repeat Proteins	LRE Bilbao	05.02.2019	4	2	6
19_R-LRB-LRE03	Poveda Ana	Glycobiocatalysis:screening and molecular design of novel glycosidic enzymes and their application to the synthesis of bioactive oligosaccharides and glycoconjugates.	LRE Bilbao	16.01.2019	10	16	26
19_R-LRB-LRE04	Bernardo Ganeko	Analysis of proteins of biological interest by NMR spectroscopy	LRE Bilbao	07.01.2019	52	42	94
19_R-LRB-LRE05	Gimeno Ana	Dissecting glycan binding preferences of galectins through NMR	LRE Bilbao	21.05.2019	14	28	42

	Número de accesos concedidos	Tiempo (días) concedido espectrómetro 600 MHz (% anual)	Tiempo (días) concedido espectrómetro 800 MHz (% anual)	Tiempo total concedido (días)
<i>Nodo de Barcelona, LRB</i>	15	149 (41%)	146 (40%)	295
<i>Nodo de Madrid, LMR</i>	8	73 (20%)	73 (20%)	146
<i>Nodo de Bilbao, LRE</i>	5	96 (26%)	110 (30%)	206