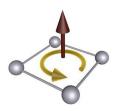
DFG FOR 2414 DFG Research Unit Metadata on publication



Name of publication:

Realising a 1D topological gauge theory in an optically dressed BEC

Authors: Anika Frölian, Craig S. Chisholm, Elettra Neri, Cesar R. Cabrera, Ramón Ramos, Alessio Celi, Leticia Taruell Magazine: Nature 608, 293–297 (2022)

1.	Contact Person:	
	Name:	Leticia Tarruell
	University:	ICFO
	Email address:	leticia.tarruell@icfo.eu
2.	Publication Source/Journal Reference:	Nature 608, 293–297 (2022)
3.	Where was the data taken (institution):	ICFO
4.	Location of the long-term data archive:	ICFO
5.	Publicly accessible: yes/no	no (source figure data is included as Supplementary information in the Nature website, raw data available upon request)
6.	Accessible to:	
	Name:	Leticia Tarruell
	Name:	
7.	Codes/Lab software used:	Data acquisition: ExperimentControl Data analysis: python Numerical simulations: XMDS2
8.	Additional information:	