

C	N	ALLIEVI	CICLO	SSD	TESI	DATA
1	1	Ballabene Eric	XXXV	FIS/01-FIS/04	Search for electroweak production of supersymmetric particles in compressed mass spectra with the ATLAS detector at the LHC.	17/11/2022
2	2	Caimi Federico	XXXV	FIS/03	Electro-Optical and Electro-Mechanical Response of Ferroelectric Nematic Fluids.	23/02/2023
3	3	Candeloro Alessandro	XXXV	FIS/03	Characterization and engineering of quantum systems for quantum technologies.	22/12/2022
4	4	Candido Alessandro	XXXV	FIS/02	Theory Predictions for PDF fitting.	26/01/2023
5	5	Carella Elisabetta	XXXV	FIS/05	Galaxy-halo connection and clustering in the presence of dynamical dark energy and massive neutrinos.	26/07/2023
6	6	Castellini Stefano	XXXV	FIS/07	Characterization of Non-Equilibrium Fluctuations during free-diffusion in highly-stratified solutions of glycerol and water.	25/07/2023
6	7	De Vita Alessandro	XXXV	FIS/03	Probing band magnetism at different dimensions: energy, spin and time-resolved studies.	02/12/2022
6	8	Galelli Claudio	XXXV	FIS/01	Investigating the origins of UHECRs using the Pierre Auger Observatory and paleo-detectors.	08/02/2023
7	9	Gallice Niccolò	XXXV	FIS/01-FIS/04	Cryogenic detection of scintillation light with large area SiPM arrays for next generation neutrino and dark matter experiments.	13/03/2023
8	10	Holuigue Hatice	XXXIV	FIS/03	The study of the influence of the microenvironment of healthy and tumoral cells by Atomic Force Microscopy.	13/03/2023
9	11	Lorenc Ewelina Julia	XXXIV	FIS/03	Study of the mutual interaction between the extracellular matrix and cells in peritoneal metastasis.	13/03/2023
10	12	Opromolla Michele	XXXV	FIS/07	Studies of coherent Free-Electron Lasers driven by compact Linacs or by plasma wakefield accelerators.	24/01/2023
11	13	Piazza Federica	XXXV	FIS/04	From Dark Matter to the Dark Sector: search for new physics in final states with a photon and missing transverse momentum with the ATLAS detector.	17/04/2023
12	14	Polettini Marta	XXXV	FIS/04	Beta decay studies as a tool to investigate nuclear structure in the n-rich Po-Fr region and in p-rich Cd isotopes.	17/02/2023
13	15	Rossi Marco	XXXV	FIS/02	Deep Learning Applications to Particle Physics: from Monte Carlo simulation acceleration to ProtoDUNE reconstruction.	06/02/2023
14	16	Stegeman Roy	XXXV	FIS/02	Statistical learning for Standard Model phenomenology.	19/12/2022
15	17	Viganò Adriano	XXXV	FIS/02	Black holes and solution generating techniques.	25/10/2022