

Calendario dei seminari studenti, AA 2019-20

Simone Rossi	Craig et al 2020 Ohzeki et al 2012 Breaking the HAC Barrier: Histone H3K9 acetyl/ methyl balance regulates CENP-A assembly	02-dic
Marco Ciotoli	Longsdo et al 2019. Human Artificial Chromosomes that Bypass Centromeric DNA, Cell 2029	
Serena Muratore	Gambogi CW, Dawicki-McKenna JM, Logsdon GA, Black BE. The unique kind of human artificial chromosome: Bypassing the requirement for repetitive centromere DNA. Exp Cell Res. 2020 Jun 15;391(2):111978.	
Secchiaroli Leila	Sinenko et al 2020. Transfer of Synthetic Human Chromosome into Human Induced Pluripotent Stem Cells for Biomedical Applications». Chromosomes	
Valentina Pastore	Robinson et al 2018, Lipid Nanoparticle-Delivered Chemically Modified mRNA Restores Chloride Secretion in Cystic Alton EW, Boyd AC, Davies JC, Gill DR, Griesenbach U, Harrison PT, Henig N, Higgins T, Hyde SC, Innes JA, Korman MS. Genetic medicines for CF: Hype versus reality. Pediatr Pulmonol. 2016	07-dic
Assunta di Santo	Boyd et al 2020 New Approaches to Genetic Therapies for Cystic Fibrosis	
Eva Cipollaro	Vaidyanathan et al 2020; High-Efficiency, Selection-Free Gene Repair in Airway Stem Cells from Cystic Fibrosis Patients Rescues CFTR Function in Differentiated Epithelia»	
Giovenale	Maurya S, Jayandharan GR. Exosome-associated SUMOylation mutant AAV demonstrates improved ocular gene transfer efficiency in vivo. Virus Res. 2020 Jul 2;283:197966. doi: 10.1016/j.virusres.2020.197966. Epub 2020 Apr 14. PMID: 32302639; PMCID: PMC7212041.	
Cristofari Gnocchini E	J.R. Bischoff, et al. An adenovirus mutant that replicates selectively in p53-deficient human tumor cells. Science, 264 (1996), pp. 373-376	

Pecatelli Gabriele Simone Saleme	Kohn DB, et al; Net4CGD consortium. Lentiviral gene therapy for X-linked chronic granulomatous disease. Nat Med. 2020 Feb;26(2):200-206. doi: 10.1038/s41591-019-0735-5. Epub 2020 Jan 27. PMID: 31988463; PMCID:	09-dic
Valeria Pinna	RNA-guided retargeting of Sleeping Beauty transposition in human cells Amberger-Ivics Latest Advances for the Sleeping Beauty Transposon System: 23 Years of Insomnia but Prettier than Ever	
Elena Capuzzo Giulia Schiavone	Querques et al 2019, A highly soluble Sleeping Beauty transposase improves control of gene insertion	
Veronica Schiaffi	non ancora perventuto	