

UNIVERSITA' DEGLI STUDI DI MILANO

CONCORSO PUBBLICO PER L'AMMISSIONE AI CORSI DI DOTTORATO - XL CICLO

CORSO DI DOTTORATO IN BIOLOGIA MOLECOLARE E CELLULARE

*Il candidato, per essere ammesso al colloquio, deve ottenere nel Curriculum minimo 10 punti e nel Progetto di Ricerca minimo 5*

cognome	nome	punteggio curriculum	punteggio progetto	punteggio totale	esito (ammesso/non ammesso/escluso*)	data colloquio	orario colloquio	titolo progetto presentato
ALIZADEH SAGHATI	AMIN				ESCLUSO - A			Design of Dof85 gene cassette and transformation of safflower and arabidopsis and phenotypic analysis of mutant and over expression lines
AMIN	MEHROZE				ESCLUSO - A			Understanding Normal and Cancer Biology of ZC3H Genes to Reveal Their Inhibitors
ANWAR	BUSHRA				ESCLUSO - A			Polymorphism Analysis of CDH1 Gene in Canine Breast Tumor
AZEMATESLAMTALAB	ELNAZ	13	4	17	NON AMMESSO			Mutation in quinolone resistance genes in Enterobacteriaceae isolated from human an animal source
BATOOL	HAFSA				ESCLUSO - A			Cell and molecular biology
BATTAGLIA	FILIPPO	13,5	7	20.5	AMMESSO	19/07/2024	9.00	UNCOVERING THE FUNCTION OF PICKLE IN THE CONTEXT OF STRESS-RESPONSES IN ARABIDOPSIS THALIANA
BETTINELLI	LEONARDO	15,5	10	25.5	AMMESSO	19/07/2024	13.30	Exploiting organ-on-a-chip technology to define the mechanisms by which the tumor microenvironment regulates breast cancer angiogenesis.
BRAGGIOTTI	CAGLAYAN BIANCA	4,5	9	13.5	NON AMMESSO			STUDY OF AIF PRO-SURVIVAL ROLE: STRUCTURAL AND FUNCTIONAL STUDY OF AIF-CHCHD4 COMPLEX
BRAMBILLA	STEFANIA	13	7	20	AMMESSO	19/07/2024	13.30	INVESTIGATING MICROVASCULAR ADAPTATION TO BIOMECHANICAL CUES EXPLOITING ORGAN-ON-A-CHIP PLATFORMS
CANEVOTTI	ALESSIA	12,5	8	20.5	AMMESSO	19/07/2024	13.30	Harnessing single molecule sequencing technologies and the Telomere-to-Telomere (T2T) assembly of the Human Genome for the discovery of novel Long Non-Coding RNA Genes
CASSARINO	CHRISTIAN	15,5	10	25.5	AMMESSO	19/07/2024	13.30	Comprehensive analyses of HD cortico-striatal defects to explore neuromodulation therapeutic approaches.

CAZZANIGA	IRENE	12,5	7	19.5	AMMESSO	19/07/2024	13.30	Machine learning and molecular dynamics approaches to antiviral drug discovery
CRESCIOLI	IRENE	18	8	26	AMMESSO	19/07/2024	9.00	"Structural and Functional Analysis of UGGT-Dependent ER Retention of Ciliopathy-Associated Glycoprotein Missense Mutants"
DOBETTI	FABIO	15,5	7	22.5	AMMESSO	19/07/2024	13.30	Exploring the regulation of stem elongation in rice by studying protein-protein interactions
EIDI	MILAD	14	6	20	AMMESSO	19/07/2024	13.30	HDAC8 and HDAC6 Combined Inhibition: A New Frontier in Glioblastoma Treatment
FERRANDI	ERIKA	18	7	25	AMMESSO	19/07/2024	13.30	AI-based methods for integrative microbiome analyses in precision medicine
FERRARI	GIULIA	14,5	10	24,5	AMMESSO	19/07/2024	13.30	Development of a novel fluorinated Nfix inhibitor as a new conservative therapy for Muscular Dystrophies
GRAZIANO	GIACOMO	14,5	9	23.5	AMMESSO	19/07/2024	13.30	Gender-Specific Cancer Vulnerabilities: Genome-wide investigation of the impact of Loss of Y chromosome (LOY) on cancer biology
HAMZA	ALI	10	3	13	NON AMMESSO			Structural biology on transcription factors and on their interaction with DNA
HEYDARI	MOZHDEH	11	1	12	NON AMMESSO			Surgical excision of an ovarian granulosa cell tumor in a 3-year-old mare (In Persian)
JALAEI ESFANDABADI	GOSHTASB	9	6	15	NON AMMESSO			The Effect of Ultrasonic Waves, UV Radiation, Carbon and Nitrogen Sources on the Key Genes Expression of Secondary Metabolites Biosynthesis in Ganoderma lucidum
KAZMI	SYED ADNAN ALI				ESCLUSO - A			Doctorate in molecular and cellular biology
KHALIFA	AYMAN	16	6	22	ESCLUSO - A			The contribution of Reactive Oxygen Species in early mammalian development
KHAN	MUHAMMAD MUEED SHAHBAZ	13	6	19	AMMESSO	19/07/2024	9.00	"Sustainable Innovations in Bioenergy: Enhancing Production, Residual Utilization, and Resource Conservation"
KHAN	HAIDER				ESCLUSO - A			Structural and biophysical characterization of the amyloidogenic proteins responsible for systemic amyloidoses
KHIZAR	YASMEEN	10	7	17	AMMESSO	22/07/2024	9.00	Study of the role of calcium signaling in plants under water stress using a reverse genetics approach based on the generation of multiple knock-out mutants of genes belonging to gene families encoding for calcium transporters
LAMA	ALESSANDRA	14	7	21	AMMESSO	22/07/2024	9.00	Caratterizzazione della separazione di cellule di sangue cordonale umano mediante il Frazionamento in Campo-Flusso Gravitazionale (GrFFF).

LOPERFIDO	DOMENICO	10	10	20	AMMESSO	22/07/2024	9.00	EXPLORING ALLELIC VARIATION AND GENE FUNCTION IN SEED DEVELOPMENT AND STRESS RESILIENCE FROM ARABIDOPSIS THALIANA TO ORYZA SATIVA.
MACIEL PACCINI	JUAN IGNACIO				ESCLUSO - B			Violence in (two different) early stages: Analyzing its cognitive, behavioral and molecular impact on the offspring
MARCHESI	SARA	8,5	7	15.5	NON AMMESSO			Dissecting the role of Rhotekin in glioblastoma tumorigenesis by applying in vitro and ex vivo methods
MARROCCOLI	VERONICA	13	9	22	AMMESSO	22/07/2024	9.00	In vitro and in vivo validation of genetically modified stem cells for immune-evasive Huntington's Disease cell therapy
MAZZETTI	DEBORA	15,25	7	22.25	AMMESSO	19/07/2024	9.00	RNA engineering per lo sviluppo di una nuova terapia per glioblastoma
MEMON	FURQAN				ESCLUSO - A			In vitro and in vivo omics approaches for studying the molecular mechanisms of human diseases, with a particular focus on glioblastoma.
MORLACCHI	VERONICA ASTRID	12,75	10	22.75	AMMESSO	19/07/2024	9.00	ULTRAPETALA1: a chromatin switcher from Polycomb-mediated repression to gene activation
MUNAWAR	ADEEL				ESCLUSO - A			"Harnessing CRISPR-Cas for Targeted Disruption of Metastasis: A Comprehensive Study of Mechanisms, Efficacy, and Safety in Cancer Therapy"
NAIK	JAGYANSENI				ESCLUSO - A			Project Title: Study of the molecular mechanism underlying neurological and psychiatric diseases and identification of potential therapeutic targets.
NAQEEB	MUHAMMAD NAQEEB	8	4	12	NON AMMESSO			Molecular analysis of BRCA2 gene mutations promoting ovarian cancer in women population
NARDI	CARLOTTA	15	9	24	AMMESSO	22/07/2024	9.00	"Exploring the Role of the Protein BONZA1 as a Calcium Sensor and Regulator in Arabidopsis Development"
PALERMO	SARA	12,5	10	22.5	AMMESSO	22/07/2024	9.00	Define MAU2 role during neurodevelopment and in Cornelia de Lange syndrome (CdLS) pathogenesis.
PETRALIA	URIEL	12,25	10	22.25	AMMESSO	22/07/2024	9.00	Investigating the Role of N-Glycosylation in the Amyloidogenicity of Kappa Light Chains in AL Amyloidosis
RABAGLIATI	LUCA	11,25	9	20.25	AMMESSO	22/07/2024	9.00	GIGANTEA IN ABSCISIC ACID SIGNALLING TRANSCRIPTIONAL COMPLEXES: REGULATION OF ABRE-BINDING FACTOR 3 AND IMPLICATIONS FOR FLOWERING
RAULO	KARISHMA	11	9	20	AMMESSO	19/07/2024	9.00	SMYD3-Mediated Chromosomal Instability in Breast Cancer: Mechanism and Therapeutic Implication
ROSSONI	ANDREA	13	7	20	AMMESSO	22/07/2024	9.00	MOLECULAR BASES OF INTERACTION BETWEEN RICE AND ENDOPHYTIC BACTERIA
SAITTO	EMANUELE	14	7	21	AMMESSO	22/07/2024	13.30	Deep learning methods to enhance protein design and engineering
SAMPER FIGUERA	DIEGO ALEJANDRO				ESCLUSO - A			Therapeutic Potential of Aryl Quinolines in Alzheimer's Disease

SANTINI	GIANLUCA	15,5	7	22.5	AMMESSO	22/07/2024	13.30	Analisi della farmacodinamica dell'acido rosmarinico nei confronti di oncoproteine K-Ras e progettazione di derivati ad elevata affinità.
SASSI	LORENZO	12	6	18	AMMESSO	22/07/2024	13.30	Functional characterization of key residues involved in ATF6/NF-Y/DNA protein-protein and DNA -protein interactions
SCALZO	DAVIDE	16	9	25	AMMESSO	22/07/2024	13.30	Investigating the relationship between Huntington's disease pathophysiology and cell-type specific HTT CAG repeat instability using a longitudinal 3D stem cell-based single cell approach
SHAHID	AMINA				ESCLUSO - A			I believe that research such as acute phase proteins, chemicals and cells associated Acute HIV-1 Infection and their interactions could be used to develop effective vaccine. Research such as this could explore the possibility that CD8+T cells curb viremia
SHAMSHIRI	ALI	9	6	15	NON AMMESSO			Investigating the role of Oxidative Stress and Neuroinflammation in Alzheimer's Disease: Mechanisms, Biomarkers, and Therapeutic Targets.
SHEHI	HAIDI	11	6	17	AMMESSO	22/07/2024	13.30	"Discovery of a Small Peptide Inhibitor for D-Aspartate Oxidase: From Virtual Screening to Structural Elucidation"
SIYANBADE	JACOB ADEWALE	6	1	7	NON AMMESSO			The role of Aqueous extract of Colocasia esculenta leaf on the immunohistochemical parameters of cadmium-induced ovarian toxicity
SPAGNOLI	ALBERTO	8,5	5	13.5	NON AMMESSO			STUDIO DEL MECCANISMO DI NON-PHOTOCHEMICAL QUENCHING (NPQ) ATTIVATO DALLA PROTEINA LHCSR1 DI Physcomitrella patens ATTRAVERSO TRASFORMAZIONE TRANSIENTE DI Nicotiana benthamiana E STABILE DI Arabidopsis thaliana
SPANO'	MATTIA	11,5	9	20.5	AMMESSO	22/07/2024	13.30	Functional characterization of the Auxin Response Factors (ARFs) during ovule development in Oryza sativa
SPERANZA	FRANCESCA	14,5	9	23.5	AMMESSO	22/07/2024	13.30	Involvement of MAL proteins and lipid rafts in HER2 breast cancer resistance
SPOLTI	SERGIO	12	10	22	AMMESSO	22/07/2024	13.30	CHARACTERIZATION OF RECEPTORS AND RECEPTOR-ASSOCIATED LIPID KINASE IN OOMYCETES TO DEVELOP NEW ACTIVE INGREDIENTS FOR PLANT PROTECTION.
STEGANI	BRUNO	17,5	9	26.5	AMMESSO	22/07/2024	13.30	A new platform for in silico ligand binding kinetics
SUTTI	ALDO	20	9	29	AMMESSO	22/07/2024	13.30	Exploring bZIP AREB3 Phosphorylation and Its Effect on Flowering Under Drought Stress
TORABI	SARA	14	10	24	AMMESSO	23/07/2024	9.00	Investigating transmembrane CLIC1 and metformin interaction and therapeutic approach in Glioblastoma.

TROIA	NICOLETTA	12,5	8	20.5	AMMESSO	23/07/2024	9.00	Understanding the molecular pathogenesis of endometriosis in 12Z epithelial endometriotic cells
ULLAH	ZABEEH	12,5	7	19.5	AMMESSO	19/07/2024	9.00	Molecular Basis for the Cooperativity of Transcriptional Factors
VACONDIO	GIOVANNI	9	6	15	NON AMMESSO			Effects of electronic and conventional cigarette smoke on surfactant production in ATII-like cells
VITALI	CAMILLA	15	10	25	AMMESSO	23/07/2024	9.00	Exploring the therapeutic potential of NF-YA targeting in cancer.
YAZICI	OZGE	17	6	23	AMMESSO	23/07/2024	9.00	Exploring Ethambutol-Induced DNA Damage: Implications for Parkinsonism
YESILYURT	YAGMUR	13,5	7	20.5	AMMESSO	19/07/2024	9.00	TARGETING THE SELF-ASSEMBLY PROCESS: INNOVATIVE THERAPEUTIC APPROACHES TO DISRUPT PRION STRUCTURES IN CREUTZFELDT-JAKOB DISEASE
YOUSSEF	HAGAR	12	6	18	AMMESSO	19/07/2024	9.00	A stem cell platform for studying somatic CAG instability in Huntington's disease by single-cell DNA sequencing and transcriptional profiling of brain organoids and brains from treated animals Development of a Cerebral Organoid-Based Microglia Model
ZANCHI	GIOVANNI	17,5	7	24.5	AMMESSO	23/07/2024	9.00	DISSECTING THE ROLE OF THE CHAPERONE CLUSTERIN IN THE PATHOLOGICAL MECHANISMS UNDERLYING PARKINSON'S DISEASE
ZIAD	RIMSHA	11,5	3	14,5	NON AMMESSO			Development of a Silver Nanoparticles-based Therapy for Diabetic Wounds.

I candidati ammessi che sosterranno il colloquio online riceveranno l'invito a collegarsi su piattaforma TEAMS direttamente dalla Commissione

<https://teams.microsoft.com/l/meetup-join/19%3aQP9rn7f1lTheLnuajGJxK7Y1ga7mTXHm6No2jC7a2fA1%40thread.tacv2/1720686277833?context=%7b%22id%22%3a%2213b55eef-7018-4674-a3d7-cc0db06d545c%22%2c%22oid%22%3a%223b4910e7-3a8b-49b6-bb66-56c83ea141c4%22%7d>

**ID riunione: 336 726 488 909**

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\* MOTIVO DI ESCLUSIONE:

- a) Documentazione mancante
- b) Titolo di studio non idoneo