

UNIVERSITA' DEGLI STUDI DI MILANO

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

CORSO DI DOTTORATO IN CHIMICA

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
AFRA	SHRIN	18	5	23	ammesso	25-mag	9	GLI OLI ESSENZIALI NEL TRATTAMENTO DI BENI CULTURALI INTERESSATI DA COLONIZZAZIONI BIOLOGICHE: Uno studio degli effetti del principio attivo sui biodeterogeni e interazione con il supporto, formulazione di protettivi bioattivi e creazione di un archivio consultabile on-line.
AFZAL	UZMA				escluso a)			
AHAD	ABDUL	11	0	11	non ammesso			non indicato
AHMAD	KHURSHID				escluso a)			
AHMAD	SYED OSSAMA ALI	10	6	16	ammesso	24-mag	9,45 (a)	Membrane-based nanoconfined heterogeneous catalysis for abating organic micropollutants in water
ALI	AMINA				escluso a)			
ASGHAR	RIZWAN	9	5	14	non ammesso			Synthesis of Materials for Polymer Electrolyte Membranes and Catalysts for Enhanced PEM Fuel Cell Performance and Recycling of Spent Components
BAIG	YAWAR	10,5	4,5	15	non ammesso			Synthesis and Evaluation of 2,5 Substituted 1,3,4-Oxadiazole Derivatives of Biological Importance
BALLABIO	GIORGIA	14	9	23	ammesso	24-mag	14	Synthesis and characterization of biosurfactants for cosmetic applications.
BARBIERO	DAVIDE	15	10	25	ammesso	24-mag	9	A NOVEL THEORETICAL APPROACH TO EVALUATE TUNNELING REACTION RATES
BEGNA	FILIPPO	8	8	16	non ammesso			Reversible SOFC Anode Material for Direct Hydrocarbon use and Syngas Production
BENETTIN	TOMMASO	15	9	24	ammesso	24-mag	14	Stereoselective Photocyclisation of Bisenones: a Feasible Strategy to Enantiomerically Pure Bicyclic Compounds
BRESSAN	MARTINA	9	5	14	non ammesso			Virtual screening of biologically active compounds acting as molecular probes capable of binding covalently to proteins or non-coding RNAs to be used in
COMI	SUSANNA	13,5	8,5	22	ammesso	24-mag	14	A combined strategy for the treatment of melanoma brain metastasis.
DALIRI GHOUCHAN ATIGH	PAYAM	9	0	9	non ammesso			Chemistry for the Life Sciences: synthesis of peptides, carbohydrates, and their mimic
DARIOL	ANDREA	12,5	10	22,5	ammesso	24-mag	15	Non innocent ligands of the BIAN family and their complexes
DI CIOLÒ	STEFANO	15	8	23	ammesso	24-mag	15	Targeting metastatic castrate-resistant prostatic cancer with HDAC6/Hsp90 dual inhibitors
DIMASI	ALESSANDRO	14	9,5	23,5	ammesso	24-mag	15	Novel Unsaturated Nitrones as Cysteine Binders for the Development of SARS-CoV-2 Mpro Inhibitors with Broad Spectrum anti-hCoVs Activity
FAILLA	MATTIA	11	8	19	ammesso	24-mag	16	Development of selective multifunctionalisation of pyridines for application in late-stage functionalisations and total synthesis
FAREED	MUHAMMAD SUBAAN	11	9	20	ammesso	24-mag	9,45 (a)	Exploring and Investigating the SAR of Lugdunin, a novel thiazolidine-containing cyclic peptide.

GADO	IRENE	11	8	19	ammesso	24-mag	9	Hu proteins – RNA interaction analysis by NMR spectroscopy: from structure determination to drug discovery
GRAZZI	ANDREA	14	10	24	ammesso	24-mag	18	Development of Coarse-Grained approaches to explore the allosteric modulation of synaptic receptors
GUERINI	RICCARDO	13	8	21	ammesso	24-mag	18	DEVELOPMENT OF NMR METHODOLOGIES FOR THE ANALYSIS OF COVALENT LIGAND INTERACTIONS WITH PROTEIN TARGETS.
IKHLAS	SHAMIM	7	1	8	non ammesso			RECYCLING AND RESUSE OF IRRADIATED GRAPHITE
INVERNIZZI	LUCIA	14	10	24	ammesso	24-mag	18	Valorization of exhaust carbon: from CO ₂ to fine chemicals
IRSHAD	HASHER	14	6	20	ammesso	24-mag	9,45 (a)	Development of Novel Fluorescent Probes for Fluorescence Guided Surgery through Selective Sensing and Bio Imaging of Cancer Biomarkers
KAMBLE	ANIKET				escluso a)			
KHADIJA	KHADIJA	12,5	6	18,5	ammesso	24-mag	9,45 (a)	Development of NIR-Emissive Biorthogonal Fluorescent Probes for Labeling of Infectious Prion Proteins and Protein Imaging
KHALDI	AMEL MAROUA	5,5	4	9,5	non ammesso			The effects of sunlight on graphite oxide formation, controlled mellitic acid produced through chemical oxidation of graphite.
KHAN	AZAM	13	3	16	non ammesso			Construction of Novel Z-Scheme ternary dimensional matched BiVO ₄ nanosheets comodified g-C ₃ N ₄ and SnO ₂ nanosheets by accepting high energy level electron for conversion of CO ₂ to methane and pollutant degradation
LOMBARDO	GIACOMO WILLOUGHBY	12	1	13	non ammesso			INVESTIGATING THE SYNTHESIS AND ACTIVITY OF THE 4-PYRIDONE SCAFFOLD
MASHAYEKH	KOROUSH	9	2	11	non ammesso			Design of novel HSP90 N-terminal inhibitors bearing 1H-1,2,3-triazole and 1H-tetrazole rings via virtual screening of a chemical library.
MASOUDIZIARATI	MOHADESEH	12	1	13	non ammesso			Crystal structures, DFT calculations and Hirshfeld surface analyses of three new cobalt(III) Schiff base complexes derived from meso-1,2-diphenyl-1,2-ethylenediamine
MIR	MUHAMMAD ISMAIL				escluso a)			
MONTOLI	ARIANNA	13	9	22	ammesso	24-mag	17,45	Rational design and synthesis of small molecules targeting the PD-1/PD-L1 axis
POZZI	LUCA	14,5	10	24,5	ammesso	24-mag	16	SYNTHESIS OF NOVEL ERIBULIN-BASED BIFUNCTIONAL COMPOUNDS TARGETING TUBULIN.
RAFIQUE	SANWA	12,5	6	18,5	ammesso	24-mag	11 (b)	AIE Active Thermally Activated Delayed Fluorescence Emitters for Fabrication of High Performance Next Generation Non-doped OLED Devices
RUBERTO	LORENZO	12	10	22	ammesso	24-mag	16	Computational analysis of natural ligands of the tubulin protein for the development of new drugs
SAEED KHAN	MUHAMMAD AMER	9	4	13	non ammesso			Investigating Transparent Conductive Oxides Thin Films for Energy Storage and Optoelectronic Devices
SARWAR	HUMA				escluso a)			
SHAHRESTANI	SHOHREH				escluso a)			
SHAMARIN	VLADISLAV	6,5	4	10,5	non ammesso			MODELS OF SPECTRAL BANDS IN THE PRESENCE OF VIBRONIC INTERACTION FOR MOLECULES OF DIFFERENT SYMMETRY
SHEHROZ	HAMZA				escluso a)			
SHEHZAD	RAFFI				escluso a)			
SHOUKAT	NAGEEN	12	6	18	ammesso	24-mag	11 (b)	Nanoconfined Bioinspired N doped hollow C spheres wrapped with Single atom catalyst for electrochemical detection of contaminants
TAHIR	MUHAMMAD	9	3	12	non ammesso			Synergistic Electrical and Thermal Conductivity Approach for Modified Thermoelctricity in Bismuth Telluride Selenide
TASSI	ANNA LAURA	14,5	10	24,5	ammesso	25-mag	9	Development and evaluation through a non-destructive and in-situ analytical protocol of an application system able to direct and prolong the antibacterial and antifungal activity of a biocide toward cultural heritage substrates.

TOMMASI	MATTEO	19	10	29	ammesso	24-mag	17	EXPERIMENTAL DEVELOPMENT AND PROCESS DESIGN OF INNOVATIVE SOLUTIONS TO CAPTURE AND CONVERT GREENHOUSE GASES (CO2 AND CH4) FROM AGRO-ZOOTECHNICAL SITES
TUBA	TUBA	8	5	13	non ammesso			Nanocomposite Film loaded with Exosomes for Enhanced Bone Regeneration: A new generation of Tissue Engineering Scaffold
TURCO	FEDERICO	10,5	8,5	19	ammesso	24-mag	17	Innovative molecular platforms for G quadruplex's stabilization
VENTURI	ALESSIA	19	10	29	ammesso	24-mag	11 (b)	DEGRADATION OF ART MATERIALS: AN INTEGRATED ANALYTICAL APPROACH TO CHEMICALLY CHARACTERISE ORGANIC AND INORGANIC PAINTING MATERIALS SUBJECTED TO THE TIME AND THE ENVIRONMENT
VICINANZA	SARA	18	9	27	ammesso	25-mag	9	CONTINUOUS BIOCATALYZED PROCESSES FOR THE SYNTHESIS OF HIGH VALUE CHIRAL AMINES
YAGHMAEI	HADIS				escluso a)			
YASMIN	IRAM	16	7	23	ammesso	25-mag	9	Design, characterization and evaluation of polysaccharide-based materials for adsorption onto metal and mineral surfaces
ZAHRA	KIRAN	9,5	3	12,5	non ammesso			Copper Nanoparticles supported on Indium Oxide Nanoribbons Composites for Enhanced Electrocatalytic C-N coupling reaction reactions.
ZAMBRA	MARCO	17,5	8	25,5	ammesso	24-mag	12,15	DRIVING THE MOLECULAR PACKING OF CORE-FUNCTIONALIZED NAPHTHALENE DIIMIDES WITH HYDROGEN-BONDING GROUPS
ZITO	SIMONE	12,5	9	21,5	ammesso	24-mag	11 (b)	Design a small virtual library of novel triazine-based small molecules as putative PD-L1 binders.

The candidates are expected to discuss the proposed research project with a PPT presentation (10 minutes) + questions from the Committee members

(a) Il candidato, che sosterrà il colloquio online, si deve collegare alle ore 10.00 su piattaforma Zoom al seguente link: <https://us02web.zoom.us/j/9582283480>

(b) Il candidato, che sosterrà il colloquio online, si deve collegare alle ore 11.00 su piattaforma Zoom al seguente link: <https://us02web.zoom.us/j/9582283480>

* MOTIVO DI ESCLUSIONE:

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