

**UNIVERSITA' DEGLI STUDI DI MILANO**

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

**CORSO DI DOTTORATO IN CHIMICA**

*Per essere ammesso al colloquio, il candidato deve ottenere nel curriculum minimo 10 punti e nel progetto di ricerca minimo 5.*

cognome	nome	punteggio progetto	punteggio curriculum	punteggio totale	esito (ammesso/non ammesso/escluso*)	titolo progetto presentato	data colloquio	orario colloquio
AHMED	RAFIQUE	2	9	11	non ammesso	Development of MXene-reduced Graphene Oxide-Silver Nanoparticles (MX-rGO-AgNP) based nanocomposites for Energy Storage and Sensing Textiles		
ANTONINI	GIULIA	10	16	26	ammesso	Design, synthesis, and investigation of new E-, N-, and P-cadherin inhibitors as possible anti-cancer agents	13/09/21	9.00
ANWAR	USAMA	1	8	9	non ammesso	Covalent Organic Frameworks for Photocatalytic organic synthesis		
ASIF	MUHAMMAD IBRAR	6	10.5	16.5	ammesso	Fabrication of molecularly imprinted polymer based sensors for antibiotic detection	13/09/21	13.00

ATIFA	ASHRAF	4	8	12	non ammesso	Optimization of physicochemical parameters for green synthesis of Silver Zinc Oxide nanoparticles and their antimicrobial activity		
BELLOMI	SILVIO	10	16	26	ammesso	Hydrazine decomposition on carbon-based materials: pathways competition and morphology effect	13/09/21	13.20
CASACCHIA	MARIA EDITH	10	13	23	ammesso	Synthesis and optimization of a multifunctional drug to inhibit $\alpha$ -synuclein aggregation	13/09/21	13.40
CORFU	IOANA ALEXANDRA	10	15	25	ammesso	Development of nature-inspired enzyme inhibitors as novel chemotherapeutic agents for infectious trypanosomatidae disease	13/09/21	14.00
DELL'ACQUA	ROSA MARIA	10	16	26	ammesso	Rational design and synthesis of small molecule sting agonists for immune cancer therapy	13/09/21	9.20

DOLCINI	LUIGI	10	16	26	ammesso	Natural product-derived chiral (cyclopentadienone)iron complexes for enantioselective applications	13/09/21	9.40
DRAZ	UMER	2	9	11	non ammesso	Renewable Energy Generation from Ceria (CeO <sub>2</sub> ) Based Low-Temperature Solid Oxide Fuel Cells by using Sm <sup>3+</sup> and Ca <sup>2+</sup> as Dopant Materials		
FIROUZI SHIRABA	FATEMEH				escluso (a)			
HAMIDIZADEH	PEYMAN	7	10.5	17.5	ammesso	Designing novel organoplatinum complexes for photo-optical and therapeutic applications	13/09/21	14.20
ISHAQ	MUHAMMAD TAYYAB				escluso (a)			
KHALDI	AMEL MAROUA				escluso (a)			
LIVOLSI	SIMONE	10	15	25	ammesso	Design of novel materials for photo-thermo-catalytic production of solar fuels: from DFT calculation to material synthesis and test	13/09/21	10.00

MAIOCCHI	ALICE	10	16.5	26.5 ammesso	Activating proteasomal and lysosomal degradation against cancer and neurodegeneration with drug-like dual action compounds	13/09/21	10.20
MAURI	LUCA	10	16	26 ammesso	Luminescent compounds for luminescent solar concentrators and bioimaging application	13/09/21	10.40
MAVER	DANIELE	10	13	23 ammesso	New Organic and Hybrid Inorganic/Organic Luminescent Materials	13/09/21	11.00
MENEGHELLI	LORENZO	8	14	22 ammesso	Rational design, synthesis, and characterization of innovative dual action compounds against neurodegeneration	13/09/21	11.20
MINERVINI	SAVERIO	7	19	26 ammesso	Design and synthesis of dual LecA-LecB inhibitors for <i>P. aeruginosa</i> biofilm	13/09/21	11.40

MOSCATO	DAVIDE	10	12	22	ammesso	Quantum vibrational spectroscopy of nucleic acids in the physiological environment	13/09/21	14.40
NEGAHDAR	NEDA				escluso (a)			
NWACHUKWU	SHEDRACK OKWUDILI	1	11	12	non ammesso	Design, Synthesis, Derivatization, And Biological Application of Heterocyclic Compounds: Tricyclic Benzoxazepinediones		
OPARA	UGONNA				escluso (a)			
PRASHANT	PRASHANT	2	6	8	non ammesso	Study of Light-Up Bio-probe triads having Aggregate Induced Emission and its Application in (bio)Imaging and Photodynamic Therapy		
RAMTEKE	PRAJAKTA MOHAN	5	10	15	ammesso	Cleaner fuel technologies: Development of Nickel based catalyst for Generation of syngas via Dry reforming of methane	13/09/21	15.00

RESTA	SIMONETTA	10	19.5	29.5 ammesso	Enantioselective photocatalytic cyclization of bis(enones) to afford enantiomerically enriched functionalized molecules	13/09/21	12.00
SAJID	MOHD			escluso (a)			
SONAM	SONAM			escluso (a)			
SPIRIDONOV	EVGENY	5	12	17 ammesso	Tandem of aza-Cope and Mannich reactions in synthesis of Mavoglurant analogues	13/09/21	15.20
VANDONE	MARCO	10	17	27 ammesso	Fe-MOF-based catalysts for selective oxidation of key hydrocarbons: disclosing the nature of the active site through advanced in situ and operando X-ray technique	13/09/21	12.20

Tutti i candidati ammessi al colloquio riceveranno l'invito a collegarsi su piattaforma ZOOM direttamente dalla Commissione

\* specificare il MOTIVO DI ESCLUSIONE:

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