

Posters		
APC - D2 - F01	Scovacricchi Teresa	Graph-Based Clustering of Isotopic Patterns in High-Resolution MALDI-MSI Using Matrix Distances
APC - D2 - F02	Pacchione Guglielmo	High-Sensitivity UHPLC-MS/MS Multi-Residue Analysis of Pharmaceuticals in Aquatic Systems: Methodological Advances for Environmental Risk and AMR Assessment
APC - D2 - F03	Piscitelli Fabiana	"Integrating LC-MS and maldi-2 MS imaging to map brain region specific distribution of endocannabinoids and their congeners"
APC - D2 - F04	Sule-Ogli Ada Florence	Spatial Distribution, Bioaccumulation and Human Health Risk Assessment of Heavy Metals in Urban Topsoil and Neem (Azadirachta indica) Bark in Makurdi, Benue State Nigeria
APC - D2 - F05	Jeonghun Kim	TiO ₂ -Supported Ru-Fe Catalysts for the Hydrodeoxygenation of Bis(2-hydroxyethyl) Terephthalate (BHET) Prepared by the Glycolysis of Polyethylene Terephthalate (PET)
APC - D2 - P01	Miljanic Snezana	Silver and gold nanospheres for SERS-based detection of G-quadruplexes
APC - D2 - P02	Orteza Khianne Ed Miguel Pajarillo	Interactions of engineered silica nanoparticle-bound PFOA: adsorption and toxicological effects on pulmonary health
APC - D2 - P04	Hussain Abrar	Ratiometric Fluorescence and Chromogenic Probe for Ultra-Trace Detection of Selected Transition Metal Ions
APC - D2 - P06	Kim Yong-Kyoung	Determination of antimony species and analysis in various food using ICP-MS
APC - D2 - P07	Kaur Tarnveer	Thermodynamics studies of L-threonine in aqueous 1-butyl-3-methylimidazolium chloride solutions over the temperature range T = (288.15-318.15) K
APC - D2 - P08	Verdin Alexandre	Controlling Gold Nanoparticles Aggregation in Continuous Flow Microreactor for Robust Production of Ultrasensitive NIR SERS Nanotags
APC - D2 - P09	T Phanrang Pynskhemborlang	Synergistic modulation of anticholinergic and antioxidant features of Alzheimer's disease drugs adsorbed on tunable graphene oxide surface
APC - D2 - P10	Panda Soumya Ranjan	Spacer-mediated Interplay of Triplet Excitons in Delayed Fluorescent Emitters
APC - D2 - P11	Smolíková Vendula	Analytical strategy for speciation-resolved monitoring of labile arsenic using passive sampling and HPLC-ICP-MS
APC - D2 - P12	Gabbricci Giulia	Thermotropic and thixotropic lipid based nanocarriers: structure, rheology and phase behaviour
APC - D2 - P13	Brum Malta Luiz Fernando	Cyclodextrin-coumarin complexes as corrosion inhibitors of carbon steel 1020 in acid medium
CAI - D2 - F01	Ekmekci Cumhur Gokhan	Structure-based discovery of NLRP3 inflammasome inhibitors: an integrated computational approach combining virtual screening, molecular dynamics, and binding free energy calculations

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CAI - D2 - F02	Ekmekci Cumhur Gokhan	Structure-based identification of novel USP7 inhibitors targeting the p53-MDM2 axis: a computational approach for anticancer drug discovery
CAI - D2 - F03	Leherte Laurence	Mimicking the effect of displacement parameter and crystallographic resolution on the topology of electron density distributions: application to non-covalent interactions
CAI - D2 - F04	Lipin Raju	How Subsurface Carbon Affects Hydrogen Interactions at Transition Metal Electrodes
CAI - D2 - F05	Hruška Eugen	Bridging chemical property explainability between chemistry and machine learning
CAI - D2 - F06	Sulkova Katarina	FNDMC as a tool for quantifying static and dynamic electron correlation in complex systems
"CAI - D2 - F07"	Andrae Dirk	Accurate property data for small molecules from theory
CAI - D2 - F08	Suñer-Rubio Adrián J.	Control of quantum entanglement and electronic coherence in attosecond molecular photoionization
CAI - D2 - P01	Sheu Sheh-Yi	Molecular quantum computer
CAI - D2 - P02	Verheyen Seppe	Towards circular design of thermoset polyurethanes: harnessing molecular dynamics and density functional theory for the depolymerization reactivity
CAI - D2 - P03	Jiang Yifan	Complex absorbing potentials for density functional theory
CAI - D2 - P04	Andrae Dirk	Accurate property data for small molecules from theory
CAI - D2 - P05	Wittemann Tobias	Dissociative electron attachment to building blocks of DNA studied by ab-initio molecular dynamics with complex absorbing potentials
CAI - D2 - P06	Adriano Silva	Weak Global Correlations, Hidden Local Trends: Regime-Aware Analysis of Biochar Synthesis-Property Data
CBF - D2 - F01	Justine Kapp	Quinoline based luminescent imidazolium salts as vector for gene therapy
CBF - D2 - F02	Oana Grad	Designing Antibacterial Materials Using Cysteine
CBF - D2 - F03	Haris Majstorovic	Synthesis & structure-activity relationship study on a plant-derived glycoside that attenuates virulence in Pseudomonas aeruginosa
CBF - D2 - F04	Chang-Hyung Choi	Biomimetic aqueous-core hydrogel microcapsules for spatially organized enzymatic cascade reactions

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CBF - D2 - F05	Catarina Maria	Design and synthesis of novel sugar-based antibacterial agents against Gram-negative bacteria
CBF - D2 - F08	Luca Pozzi	Cannabizetol: discovery of a new cannabinoid
CBF - D2 - P01	Lu-Sheng Hsieh	Molecular characterization of Dendronephthya gigantea phenylalanine ammonia-lyase
CBF - D2 - P02	Julie Dullier	Crystallization-assisted and Mechanoenzymatic Synthesis of Chiral Amines Using Transaminases
CBF - D2 - P03	Aurel Tăbăcaru	New water-soluble La(III) and Ce(III) complexes as structurally defined candidates for anticancer applications
CBF - D2 - P04	Dongyun Shin	Development of Novel JAK Degraders via PROTAC Technology
CBF - D2 - P05	Eva Müller	Hydrotrope-Modulated AGA Hydrogels as Sustainable Nanocarriers for Molecules of Different Hydrophobicity
CBF - D2 - P06	Prashant. B Singh	Combined Computational & Experimental Approach to Design & Synthesize New Molecules Having Anti-Tuberculosis Properties
CBF - D2 - P07	Lili Becera	Physicochemical Characterization and In Vitro Digestibility of Cocoa Pod Husk Extract for Application in Edible Gums
CCS - D2 - F01	Maarten Mulier	Nanopatterned chemically modified carbon surfaces for carbohydrate valorization
CCS - D2 - F02	Patrick Lechner	Spin frustration and its role in stability and reactivity of first-row transition metal MOFs
CCS - D2 - F04	Jean Cedric Madrigalejo	Covalent functionalization of carbon surfaces with phenyl sulfonic acid for nanostructured, bifunctional catalysts in biomass chemical transformations
CCS - D2 - F05	Milda Tomy	Beyond Catalyst Immobilization: Engineering Local Proton Donor Microenvironments for CO ₂ Electroreduction
CCS - D2 - F07	Leon Schidowski	Theoretical and experimental investigations of acetal formation during the oxidation of xylose to formic acid catalysed by H5PV2Mo10O40 in methanolic-aqueous solution
CCS - D2 - P01	Çağla Akkol	Photocatalytic Performance of Phthalocyanine-Based Catalysts in the Degradation of Chlorophenols
CCS - D2 - P02	Hui Xu	Triple-Active-Site Synergy in Cu-Doped ZIF-8 Derived Carbons Enabling Highly Efficient Hydrogen Production
CCS - D2 - P03	Ismail Uzunel	Triazole groups substituted co(ii) and mn(iii) phthalocyanines coated c1018 alloy surfaces

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CCS - D2 - P04	Ismail Uzunel	Synthesis, Characterization, and Chemometric Optimization of a DLLME Method for Cu ²⁺ Determination Using Metal Free Phthalocyanine
CCS - D2 - P05	Igor Djerdj	Photocatalytic CO ₂ Reduction under Visible Light Using Ordered and Disordered Ceria-Zirconia-Based Catalysts
CCS - D2 - P07	Dipanjana Sarkar	Redox-Active Ligand-Driven Oxygen Evolution by Molecular Cobalt(III) Catalyst
CCS - D2 - P08	Raphaël Delogne	Cell-in-Series Testing as an Accelerated Tool for Predicting Performance and Component Degradation in Flow Batteries
CCS - D2 - P09	Hamed Pourzolfaghar	From Ion Transport to Electron Storage: Rethinking the Fundamentals of Electrochemical Energy Storage
CCS - D2 - P10	Hsiao-Ching Lin	From Isoprene Units to Bioactive Architectures: Mechanistic Insights into Isoprenoid Biosynthesis
CCS - D2 - P11	Vitaliy Masliy	From furfural to 1,4-pentanediol, exploring an uncommon product of furfural hydrogenation.
CCS - D2 - P12	Anna Lo Presti	Transforming Ionic Cocrystals into Next-Generation Ionic Carbon Nitrides for Solar Fuel Production
CCS - D2 - P13	Umut Kilic	Titanocene-Catalyzed Hydrosilylation of Oxetanes
CCS - D2 - P14	Lennart Hanz	Discovery of new catalysts for the radical arylation reaction by predictor-based cyclic voltammetry (CV) screening
CCS - D2 - P15	Cathal Kelly	Carboxylic Acid-Based Carbon-Carbon Cross-coupling by Radical Decarboxylation's in Continuous Flow
CCS - D2 - P16	Jin Hyung Lee	Electrochemical conversion of kenaf biomass to glucose: Role of Reactive chlorine species on dimensionally stable anodes
CCS - D2 - P17	Vicent S. Safont	Density functional theory exploration of Mo ₃ S ₄ cluster-catalyzed phenyl acetylene hydrogenation in the presence of acrylonitrile
CCS - D2 - P18	Serhii Tkachenko	Perovskite-type lanthanum cobalt oxide powders synthesized by reactive milling
CCS - D2 - P19	Konstantin Woitol	Dihydroquinazolinones by titanocene catalyzed reductive radical addition to quinazolinones
CCS - D2 - P20	Niklas Schmidt	Cross electrophile coupling of unstabilized epoxides by Ni&Ti cooperative catalysis
CCS - D2 - P21	Gabriel Lopes	Conversion of CH ₄ and CO ₂ into acetic acid: the potential of montmorillonite as a catalyst

Posters		
CCS - D2 - P22	Claire Bradley	Copper(II)-based Metal-Organic Materials as Catalysts for the Hydrogen Evolution Reaction
CCS - D2 - P23	Matilde Onofri	Tuning heterogeneous catalysts for the depolymerization of polyurethane waste
CCS - D2 - P24	Jakob Albert	Efficient Catalytic Hydrogenolysis of Glycerol to 1,2-Propanediol Using a Selective Multifunctional Nanotube-Supported Catalyst for developing a SMART Multiphase Reactor
CCS - D2 - P25	Marcela Achimovičová	Alternative mechanochemical route for producing silver powder from silver salts
EES - D2 - F01	Vantomme Christine	Shining Light on Plasma Catalysis: Transparent DBD Reactors for CO ₂ Conversion
EES - D2 - F02	Matos Renata	Towards Greener Energy: Bio-Based Alternatives for Sodium-Ion Battery Components
EES - D2 - F03	Baláž Matej	Rapid combustive mechanochemical synthesis of metal chalcogenides for energy conversion applications
EES - D2 - F04	Da Silva Jaques João Pedro	Pt-Ru based nanomaterials enabling coupled cathodic hydrogen evolution and anodic formaldehyde oxidation in fuel cell systems
EES - D2 - F05	Nan Lan	Enhancing photosynthetic light utilisation with wavelength-shifting polymer films
EES - D2 - F08	Postole Georgeta	New insights in the tricky reaction of isopropanol dehydration to propylene
EES - D2 - F09	Templ Johanna	Decoding Mechanochemical Drivers: Experimental Isolation of Single Impact, Cumulative Energy, Aging and Liquid-Assisted Grinding Effects in Organic Mechanosynthesis
EES - D2 - F10	Lee Jaewon	Electrophilic Additive-Mediated Chemical Recycling of Trithiocarbonate-Terminated PMMA at High Polymer Concentrations
EES - D2 - P001	Anthony Sanderse	From materials development to system integration: photoanode surface activation and validation of a continuous-flow PEC device for efficient solar hydrogen production
EES - D2 - P002	Abdeldjalil Aimen Kaidi	Comparative study on the inhibitory effectiveness of plant extracts against corrosion of a metal alloy
EES - D2 - P003	Keikhosro Karimi	Electrified Adsorptive Separation of Fermentative Iso-Butyric Acid
EES - D2 - P004	Sofia Caldas	Optimization of TPU Recycling Processes used in the Ceramic Industry
EES - D2 - P005	Pavčina Konopáčová	Functionalized Cyclodextrin Materials for Advanced PFAS Removal

Posters		
EES - D2 - P006	Albert Serrà	Pollen-Templated Cu and Ni@Cu (Photo)Catalysts for Sustainable Degradation of Pharmaceutical Pollutants
EES - D2 - P007	Evelina Colacino	Impactive: european mechanochemists develop greener pharmaceuticals
EES - D2 - P008	Alexandra Lacoban	Enhancing Hydrogen Production and CO ₂ Photoreduction Efficiency Using 1D TiO ₂ based Materials
EES - D2 - P009	Valerie Theuns	Novel BaTiO ₃ - and BaFeO ₃ -Based Electrode Materials for SOFCs
EES - D2 - P010	Andrea Casagrande	Mechanochemical Amidation for Sustainable Agrochemical Synthesis
EES - D2 - P011	Antonio Monopoli	Photocatalytic homocoupling of benzylamines under ambient and green conditions using naturally derived photocatalyst and solvent
EES - D2 - P012	Yakubu Wudil	Metallic Cu–Ni nanoinclusions for simultaneous electrical enhancement and thermal suppression in Bi ₂ Te ₂₋₇ Se ₀₋₃ thermoelectric thin films
EES - D2 - P013	Mzamo Shoji	The influence of incorporating alkaline metals on alumina for xylitol hydrogenolysis over Ni catalysts
EES - D2 - P014	Xingyu Li	Tailoring the Interfacial Microenvironment: Hydrophilic/Hydrophobic and Cationic Effects on CO ₂ Reduction Selectivity
EES - D2 - P016	Hyun Young Jung	3D Laminated Graphene Photodetectors for Non-Contact Monitoring of Greenhouse Gases
EES - D2 - P017	Davin Cronly	Continuous flow electrochemical oxidation of NaBr for the in-situ generation and telescoped utilisation of Br ₂
EES - D2 - P018	Penny Govender	A first principles study of heterostructure Ru/ClF for potential use as anode in Li ion batteries
EES - D2 - P019	Yasmin Edañol	Alkalinity-Dependent Structural Features and Cr(VI) Adsorption of One-Pot Synthesized Ca–Al Layered Double Hydroxides
EES - D2 - P020	Helder Van Poyer	Repurposing a commercial plasma spraying torch: quenching by turbulence, for efficient CO ₂ conversion
EES - D2 - P021	Eva Mueller	Strategies for Environmentally Friendly Solvent Media
EES - D2 - P022	Robbe Bryssinck	Plasma-based CO ₂ conversion: scaling from lab to industry towards continuous CO production
EES - D2 - P023	Lole Jurado	Highly Dispersed Cu on CeO ₂ -Al ₂ O ₃ via a Novel Synthesis Route for Efficient Selective Hydrogenation of HMF

Posters		
EES - D2 - P024	Khianne Ed Miguel Orteza	Fouling-resistant metal-organic framework monoliths for pharmaceutical water treatment
EES - D2 - P025	Sue-Faye Ng	Carbon nitride allotropes for Photo(electro)catalytic reactions
EES - D2 - P026	Oriana Calderón	Effect of Ni Loading and Fe Promotion in NiFe–N–C Catalysts for CO ₂ Electrolysis
EES - D2 - P027	Lutz Burow	Recyclable plastics from bio-based monomers
EES - D2 - P028	Marco Taddei	A water-based synthetic route to the metal-organic framework UiO-66 starting from PET derived terephthalate esters
EES - D2 - P029	Daniel Modafferi	Electrical characterization of a microbially produced, highly conductive MOF material
EES - D2 - P030	Miren Ugarriza	Ni-based catalyst deactivation in the dry reforming of HDPE pyrolysis volatiles
EES - D2 - P031	Jin Hyung Lee	Efficient and sustainable production of calcium carbonate from oyster shell waste: A carboxylic acid-mediated green processing approach
EES - D2 - P032	Kevin Keller	Reactivity of Dioxygen and Hydrogen Peroxide with Macrocyclic Iron Complexes
EES - D2 - P033	Rocco Cancelliere	Diverse Recycling Pathways of Graphitic Anode Materials for Advancing Sustainable Battery Technology
EES - D2 - P034	Katrin Santin	Valorisation of HDPE by pyrolysis and in-line catalytic cracking with metal-modified ZSM5 zeolite
EES - D2 - P035	Miren Ugarriza	Thermodynamic assessment of the joint valorization of CO ₂ and waste plastics by pyrolysis and in line combined reforming for syngas production
EES - D2 - P036	Zara Cherkezova-Zheleva	Sustainable Protocol for Direct Reuse of Platinum Group Metals from Spent Automotive Catalysts
EES - D2 - P037	Joseph Parkinson	Sustainable mechanochemical synthesis of Molybdenum and Tungsten dichalcogenides for the Hydrogen Evolution Reaction
EES - D2 - P038	David Barker	Preparation of cellulose-based adsorbents for eradication of pollutants in water
EES - D2 - P039	Thamer Gouasmia	Design and Characterization of New Eco-Friendly Nitrobenzoxazine Polymers with Energetic Potential
EES - D2 - P040	Mohammed Seddik Razali	Experimental Investigation of Antibacterial Properties and Mechanical Performance Enhancement of Sintered Seashell-Reinforced Poly(lactic acid) and Poly(butylene succinate) Biocomposites Planned for 3D Printing

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EES - D2 - P041	Hifsa Khurshid	Optimization of the polycyclic aromatic hydrocarbons (PAHs) removal process in wastewater using MXene-supported activated carbon (MX-AC) material
EES - D2 - P042	Daouia Ingrachen	Synthesis and Characterization of Sol–Gel–Derived Co/SiO ₂ Nanocomposites for Electrochromic Applications
EES - D2 - P043	Zulfiqar Ahmad Rehan	Development of a Superhydrophobic Nonwoven Polyester Membrane for Efficient and Scalable Oil-Water Separation: Eco-Friendly Fabrication and Performance Evaluation
EES - D2 - P044	Abdullah Bafaqeer	Fabrication of 2D/1D S-scheme Pg-C3N4/Ag3VO4 nanocomposite with high interfacial charge separation for Highly Selective Photoconversion of CO ₂ into Fuels
EES - D2 - P046	Muhammad Usman	Electrochemical CO ₂ Conversion to Formic Acid Using Bismuth Nanoparticle Electrocatalysts
EES - D2 - P047	Tahir Rasheed	Polyaniline/nanocellulose/ MXene hybrid nanocomposites as greener and sustainable electrocatalysts for efficient oxygen evolution reaction
EES - D2 - P048	Mduduzi Cele	Conversion of CO ₂ to value-added products over a Ca and Cu modified UiO-66 catalyst
EES - D2 - O07	Xiaopan Xue	Liquid–Solid Phase Separation-Assisted Direct CO ₂ Capture from Air with A New System
IM - D2 - F01	GuanLin Wu	Impact of acceptor strength and backbone planarity on the charge transport of D-A conjugated polymers
IM - D2 - F02	Brent Van Ballaer	Applying dissociative chemistry to obtain gradient hydrogels
IM - D2 - F03	Michal Rezanka	Cyclodextrin-Based Sorbents for Water Remediation
IM - D2 - F04	Guangyuan Feng	In-situ Growth of Bilayer COF Heterojunctions for Memristor Devices
IM - D2 - P01	Wytrych Patrycja	Can POSS be used as radiative cooling materials?
IM - D2 - P02	Germonpré Stijn	Structural Diversity in γ-CD-MOFs: Two New Polymorphs
IM - D2 - P03	Saka Ece Tugba	Surface characterization and daylight-activated antibacterial performance of zn(ii) Phthalocyanine-coated Titanium
IM - D2 - P04	Corea Carmen	Nanocellulose extraction and valorization from Spent Coffee Grounds for primary and secondary packaging
IM - D2 - P05	Victor Freitas	Understanding the Molecular Interaction Mechanisms of Wine-Waste Pigments and Biomordants to Produce Dyed Sustainable Wool Textiles

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IM - D2 - P06	Katsantonis Spyridon N.	Dependence of the optical properties of solid-state fluorescent carbon dots on temperature
IM - D2 - P07	Graulus Geert-Jan	Heparin-binding domains in elastin-like proteins: a way towards improved tissue integration?
IM - D2 - P08	Cataldini Simone	Bridging photoswitch and fluorescence features in artificial amphiphiles for membrane dynamics in liposomal vesicles
IM - D2 - P09	Gomes Clara S. B.	Zinc-based BIAN complexes and Hydrogen-Bonded Organic Frameworks: sustainable photocatalysts for water-splitting hydrogen production
IM - D2 - P10	Wolfson Adi	Heterogenization of metal catalyst on carrageenan polysaccharides for sustainable synthesis
IM - D2 - P11	Elabed Makram	From Waste to Value-Added Polymers: Chemical Transformation of PET into Eco-Friendly Copolyesteramides
IM - D2 - P12	Escorihuela López Enrique	Molecular templates as platforms for controlled surface fabrication of molecular electronic devices
IM - D2 - P13	Steinbrugger Magdalena	Greener synthetic strategies toward small-molecule organic semiconductors
IM - D2 - P14	Nguyen Dien Duy	Fabrication of Robust Films of Electrochromic Materials: Towards Smart Device Applications
IM - D2 - P15	Lee Hye Sun	Effect of PVA Concentration on the Morphology and Characteristics of Hydroxyapatite Microspheres Prepared by Spray Drying
IM - D2 - P16	Orteza Khianne Ed Miguel Pajarillo	Upscaling the exfoliation process of montmorillonite for epoxy nanocomposites
IM - D2 - P17	Bicil Zeynep	Experimental investigation of hydrogen storage in defective fullerenes
IM - D2 - P18	Doğan Mehmet	Lithium-induced defect design in fullerene structures for enhanced hydrogen storage
IM - D2 - P19	Koçer Kizilduman Berna	MOF-5-Based Fullerene Nanocomposites for Enhanced Hydrogen Storage Applications
IM - D2 - P20	Doğan Serap	Functionalized carbon nanotube-based affinity matrices for efficient purification and kinetic evaluation of polyphenol oxidase
IM - D2 - P21	Turhan Yasemin	Defect-dopant interactions in graphene-fullerene nanocomposites for hydrogen storage
IM - D2 - P22	Çam Şeyma	Hydrothermal titanium doping of defect-engineered fullerenes for enhanced hydrogen storage

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IM - D2 - P23	Robin Erkens	A Linear Carbazole-Based Phosphonic Acid for Enhanced Efficiency in 3D Perovskite Solar Cells
IM - D2 - P24	Morgane Van Hove	ETS-10 coated honeycombs as possible candidate for CO2 capture in humid flue gas streams
MDR - D2 - F01	Giulia Marcolli	Synthesis of bispidine-based fluorinated chemosensors for selective analytes recognition
MDR - D2 - F02	Navathej Preetha Genesh	The Two-Dimensional Locksmith: Ligand-Driven Structural Changes in Self-Assembled Supramolecular Networks of Bisporphyrin Cages at the Solid-Liquid Interface
MDR - D2 - F03	Vincent Nilsson	Boracycle-mediated aromatic C-H ortho-methylation using methanol as a methylating reagent
MDR - D2 - F04	Bárbara Sampaio	Innovative scaffolds based on 4-hydroxyproline as chemical permeation enhancers, for transdermal drug delivery
MDR - D2 - F05	Maryam Butt	Synthesis of Fluorinated Partially Saturated Bicyclic Drug Scaffolds
MDR - D2 - P01	Lee Chieng	Development of Continuous Flow Photocatalytic Decarboxylative Cross-Coupling Reactions of Bargellini Acids
MDR - D2 - P02	Dylan Mangru	Exploiting Flow Technology for the Sustainable Synthesis of Industrially Relevant Building Blocks.
MDR - D2 - P03	Yi-Chou Tsai	Extending [2+2+2] and [2+2+1] Cyclizations to Mo-Mo and W-W Multiply Bonded Complexes
MDR - D2 - P04	Tilman Köhler	[2.2]-to-[3.2] Skeletal editing of the paracyclophane core via controlled phenonium ion formation
MDR - D2 - P05	Elżbieta Wojaczyńska	Synthesis of Amino-Functionalized Ferrioxamine E Biomimetics - Toward Modular Trihydroxamate Macrocycles for Late-Stage Diversification
MDR - D2 - P07	Xinyu Mu	Ketazine-linked covalent organic frameworks: a new linkage platform for crystalline π -conjugated porous materials
MDR - D2 - P08	Javed Pathan	Topochemical Polymerization as a Pathway to Structurally Precise 2D organic Polymers
MDR - D2 - P09	Silje Iren Strøm	Fluorine-Free Nitrene Insertion for Covalent Functionalization of Cross-Country Skis
MDR - D2 - P10	Diana-Ioana Eftemie	New heterometallic 4f-4f' complexes – an original synthetic approach
MDR - D2 - P11	Daniel Griess	Functionalized Hydrosilanes: Pathways to Silicon-Based Semiconductors

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MDR - D2 - P12	Robert Botea	Lanthanide and transition metal complexes derived from polydentate Schiff bases
MDR - D2 - P13	Valentin-Laurențiu Virgil	Design of optically-active coordination compounds using various ligands showing different types of chirality
MDR - D2 - P14	Daniela Silva Dos Santos	Redirecting a synthetic dead-end to an antimalarial compound with enhanced activity
MDR - D2 - P15	Lukas Dvorak	Design of hetero-functionalized triarylamine-based scaffolds as open-shell electrophotocatalysts
MDR - D2 - P16	Ana R. Reis	Metal-Catalysed Assembly of N-heterocycles via [2+2+2] Cyclisation
MDR - D2 - P17	Olexandr Pashenko	Preparative-Scale Synthesis of Heteroatom-Doped Adamantanes and Their MedChem Evaluation
MDR - D2 - P18	Hyungwoo Kim	End-Group Positioning Enables Selective Demicellization in Self-Immolative Poly(benzyl ether) Micelles
MDR - D2 - P19	Mees Hendrikx	Studies towards applying a palladium-catalysed arylation-acylation domino reaction for a new total synthesis of kinamycin F
MDR - D2 - P20	Mihai Răducă	Nitronyl nitroxide di- and triradical ligands obtained via Schiff condensation and their complexes
MDR - D2 - P21	Ștefan Dimitriu	Synthesis and magnetic properties of a family of dinuclear lanthanide complexes derived from 2-(phthalimidomethyl)-nitronyl-nitroxide
MDR - D2 - P22	Franziska Dorothea Klotz	Peri- and benzyl-lithiation of a chiral bicyclic amine: solvent-controlled regioselectivity
MDR - D2 - P27	Daniele Del Giudice	A single component chemical system to encode complex temporal evolution of pH
MDR - D3 - P28	Jaqueline Senra	Exploratory studies on the mechanosynthesis of the copper(II) cyclodextrin complex
RC - D2 - F01	Yaël Antonaros	Lipid-Mineral Interactions and Organic Residue Analysis in Archaeology
RC - D2 - F02	Natalie Daßler	Contaminated Heritage: Toxic Legacies in Historic Interiors
RC - D2 - F03	Aurora Cairolì	Green infrastructure and built heritage in historic cities under climate change

