



Antwerp, Belgium

10th EuChemS Chemistry Congress

euchems2026.eu

12 - 16 July 2026



EuChemS kvcv

Monday 13th July 2026

Congress theme:
Innovative Materials

Conference room:
Gorilla room 1

Session	Timing	Abstract ID	Presenter	Title
IM - D1 - O01	10:00-10:15	1476	Gianluigi Albano	Emergent giant chiroptical response in thin films of a chiral organic dye
IM - D1 - O02	10:15-10:30	297	Chiara Baldi	Porphyrin-based Molecular Qubits: Spin-polarization mechanisms and surface deposition strategies
IM - D1 - O03	10:30-10:45	116	Sergio Moles Quintero	Unveiling Diradical Control of Single-Molecule Conductance: Beyond the HOMO-LUMO Picture
IM - D1 - O04	10:45-11:00	717	Escorihuela López Enrique	Molecular templates as platforms for controlled surface fabrication of molecular electronic devices
IM - D1 - O05	11:00-11:15	159	Jesus Alejandro De Sousa Rodriguez	Chemically tuning the intersystem crossing in SWCNTs towards quantum sensing
IM - D1 - O06	11:15-11:30	988	Garoé Medina-Aguilar	Novel pressure-driven halide substituted spin crossover complexes
IM - D1 - O07	11:30-11:45	146	Samara Medina Rivero	Triangulating Molecular Qubits
IM - D1 - O08	11:45-12:00	634	Hiba Sahnoune	Zwitterionic mixed-valence iron complexes: experimental and DFT investigation of charge localization
POSTER FLASH 12:00				
IM - D1 - F01		138	João Rodrigues	Exploring bioinspired complex coacervates as carriers of cell-loaded liquid-core capsules for biomedical
IM - D1 - F02		170	ilan devroey	Ultrafast charge transfer and coherent phonons in electroactive organic cation-templated low-dimensional
IM - D1 - F03		222	Catherine Amiens	Easy access to ϵ -Fe ₂ N nanomaterials from Fe nanocrystals
Lunch				
IM - D1 - I01	14:00-14:30		Paolo Falcaro	ZIF Biocomposites and the Synthesis-Property Relationship
IM - D1 - O09	14:30-14:45	20	Chaohui He	Efficient Olefin/Alkane Separation via In-situ Cyano-Transformed Metal-Organic Frameworks
IM - D1 - O10	14:45-15:00	1561	Alessandro Pedrini	Macrocycles-based porous organic polymers: enabling selective molecular separations and more
IM - D1 - O11	15:00-15:15	806	Ivana Biljan	Azo-linked porphyrin-based porous organic polymers for efficient CO ₂ capture: an integrated approach
IM - D1 - O12	15:15-15:30	289	Maarten Smulders	On the importance of balancing the pK _a of the additive in β -ketoenamine COF synthesis
IM - D1 - O13	15:30-15:45	1635	Alexander Cruz	Metal-organic frameworks by vapor deposition processes: polymeric porous materials for integrated applications
IM - D1 - O14	15:45-16:00	363	Anca Gabriela Mirea	Hydrazone-based covalent organic frameworks
Coffee break				
IM - D1 - O15	16:30-16:45	1027	Filip Meysman	A brand new biomaterial for sustainable electronics: how bacteria invented MOF-based quantum wires ~500
IM - D1 - O16	16:45-17:00	1029	Dirk Volkmer	Functional K _{3,3} ("Kuratowski") Building Units in Materials Chemistry: Past, Present, and Future
IM - D1 - O17	17:00-17:15	912	Paolo Cleto Bruzzese	Spectroscopic mapping of tunable metal arrangements in metal-organic polyhedra and frameworks
IM - D1 - O18	17:15-17:30	805	Wafaa Ahmed Mohamed	Bismuth-based metal-organic frameworks as defect-engineered platforms for advanced optical applications
IM - D1 - O19	17:30-17:45	440	Min Ying Tsang	A Strategy to enhance photon upconversion emission in lanthanide metal-organic frameworks
IM - D1 - O20	17:45-18:00	1442	Hilal Kalkan	Design and Structural Characterization of a Novel Corrole-Based Covalent Organic Framework (COF): A Strategic

Posters

IM - D1 - P05	74	Cruz Luís	Layer-by-Layer supramolecular assembly of boronic acid chalcone-containing biomembranes for pH-controlled complexation of catechol-rich polyphenols
IM - D1 - P06	97	Staes Thomas	Ti-based core-shell shaping for Ac-225/Bi-213 separation
IM - D1 - P07	145	De Meester Féline	Unraveling competing reactions in the synthesis of renewable α -methylene- γ -valerolactone
IM - D1 - P08	165	Concellón Alberto	Liquid Crystal Emulsions as Multifunctional Platforms for Soft Actuation and Adaptive Photonics
IM - D1 - P09	174	De Herdt Zoë	RENOVATE-PU: Recycle the non-recyclable by valorizing industrial chemical recycling techniques for polyurethane
IM - D1 - P10	211	Chiang Tzu Hsuan	Synthesis of phosphorus-sulfur containing Schiff base by Kabachnik-Fields reaction
IM - D1 - P11	268	De Turck Wannes	Structural mapping of photosalient B<N molecular crystals featuring intermediary dimer clusters
IM - D1 - P12	277	Mampaey Jasper	Development of radiation-stable and selective sorbent materials for direct Bi-213 generators
IM - D1 - P13	290	Pochet Corentin	Self-Assembled Polymer Heterojunctions for Solar to Hydrogen
IM - D1 - P14	312	Mineo Placido	Stability Enhancement of Polyetherimide under Harsh Space Conditions via Covalently Bound Self-Passivating
IM - D1 - P15	317	Ballesteros-Garrido Rafael	Metal ion-triggered Collapsed Hydrogels as new materials for bacterial population control
IM - D1 - P16	333	Lee Changyeon	Form-Factor Free, Liquid Crystal-based Gels for Biosensors
IM - D1 - P17	357	Pedrola Teixell Marina	Rational Design of Lignin-Derived Bio-based Plasticizers for Sustainable Polymer Applications
IM - D1 - P18	371	Balaba Nayara	Sustainable Anticorrosive Pigments from Mussels Shell By-Products
IM - D1 - P19	375	Nicosia Angelo	A curcumin-extract-containing copolymer as an optical sensor for volatile amines in smart food packaging applications
IM - D1 - P20	432	Claesen Brian	Phosphorylated lignin residues as a filler material for HDPE composites
IM - D1 - P21	117	Sergio Moles Quintero	Engineering Indenofluorenes with Controlled Diradical Character and Excited-State Aromaticity toward Singlet
IM - D1 - P22	1751	Semih Macit	Dual crosslinked printable chitosan/PEG/ γ -cyclodextrin hydrogels with tunable rheological properties
IM - D1 - P23	21	Abdous Slimane	Lightweight Energetic Polymers for Next-Generation Ammunition
IM - D1 - P24	37	Chabane Houssém	Ionic liquids: A new way in the preparation of sustainable PBSA nanobiocomposites
IM - D1 - P25	361	Abdul Rahim Mohammed Siddiq	Interfacial Effects of Monomeric and Dimeric Surfactants in Waste-Oil Microencapsulation for Advanced Self-
IM - D1 - P26	68	Um In Chul	Sericin-Driven Structural Compaction and Functional Enhancement in Carded Silk Nonwoven Fabrics
IM - D1 - P27	199	Petralia Salvatore	Photochemical preparation of NIR-I emissive and photothermal ultrasmall gold nanocluster for biosensing
IM - D1 - P28	231	Donohoe Aoife	3D printing of Liquid Crystalline Cellulose Photonic Micro-Actuators
IM - D1 - P29	331	Tordi Pietro	Ion-programmed biopolymer organohydrogels for multiresponsive soft electronics
IM - D1 - P30	358	Neri Giulia	Development of highly versatile Graphene-Poly(methacrylic acid) platforms: from CO2 capture to photothermal
IM - D1 - P31	408	Dave Nandini	Light-Modulated, Color-Transformed Chemobronic Tubes for Memristive Device and Neuromorphic/Bio-Inspired
IM - D1 - P32	447	Bruschetta Chiara	Comparative study of Novel and Commercial metal Catalysts in the MW-assisted Reductive Amination of Biomass-



Antwerp, Belgium

10th EuChemS Chemistry Congress

euchems2026.eu

12 - 16 July 2026



Tuesday 14th July 2026

Congress theme:
Innovative Materials

Conference room:
Gorilla room 1

14/07/2026

Session	Timing	Abstract ID	Presenter	Title
IM - D2 - O01	10:00-10:15	1476	M. Ángeles Herranz	Carbon Dots as Multifunctional Materials for Applications in Electronics, Catalysis, and Biomedicine
IM - D2 - O02	10:15-10:30	627	Annael Sort-Montenegro	Fast and Programmable Electro-Active Hydrogel Micro-Actuators Fabricated via 2PP
IM - D2 - O03	10:30-10:45	935	Ileana Alexandra Pavel	One-step industrially scalable process for Multifunctional hybrid microparticles
IM - D2 - O04	10:45-11:00	175	Jordi Volders	Size-dependent induction heating properties of octahedron-shaped Fe ₃ O ₄ nanoparticles near the multi-domain limit for (de)bonding on demand applications
IM - D2 - O05	11:00-11:15	1175	Marta Ruiz-Bermejo	From Prebiotic Chemistry to Nanostructured Materials: One-Pot Synthesis of Multifunctional C-N Systems from Diaminomaleonitrile for Photocatalytic Applications
IM - D2 - O06	11:15-11:30	251	Miguel Alexandre Ramos Docampo	One-step synthesis of micrometer scale chiral gold materials
IM - D2 - O07	11:30-11:45	412	Oussama Mehelli	Boron-containing phthalonitrile thermosets for enhanced thermal neutron shielding
IM - D2 - O08	11:45-12:00	388	Morgane Van Hove	ETS-10 coated honeycombs as possible candidate for CO ₂ capture in humid flue gas streams
POSTER FLASH	12:00			
IM - D2 - F01		359	GuanLin Wu	Impact of acceptor strength and backbone planarity on the charge transport of D-A conjugated polymers
IM - D2 - F02		571	Brent Van Ballaer	Applying dissociative chemistry to obtain gradient hydrogels
IM - D2 - F03		672	Michal Rezanka	Cyclodextrin-Based Sorbents for Water Remediation
IM - D2 - F04		741	Guangyuan Feng	In-situ Growth of Bilayer COF Heterojunctions for Memristor Devices
Lunch				
IM - D2 - I01	14:00-14:30		Silvia Gross	Sustainable inorganic materials chemistry: tools and boundaries to rationally navigate the experimental parameters space
IM - D2 - O09	14:30-14:45	433	Giorgio Tofani	Circular lignin epoxies: activation and functionalisation for BPA-free, self-healing thermosets
IM - D2 - O10	14:45-15:00	407	Jonas Cassimon	Tagging for circularity: fluorescent tagging of polycondensation polymers to enable efficient sorting and enhancing recycling

IM - D2 - O11	15:00-15:15	516	Elisa Giovanna Faggioli	Paper made greener: replacing commercial retention and wet strength additives with nanocellulose-based materials
IM - D2 - O12	15:15-15:30	1004	Maite Maguregui	Preserving the Past with Greener Materials: Multifunctional Nanocellulose Hydrogels and Cryogels for Cultural Heritage Conservation
IM - D1 - O13	15:30-15:45	284	Robin Erkens	A Linear Carbazole-Based Phosphonic Acid for Enhanced Efficiency in 3D Perovskite Solar Cells
IM - D2 - O14	15:45-16:00	1216	Rut Sisó-Moliné	Sustainable Preparation of Nitrogen-Doped Carbon Dots for Improved Luminescent Sensing

Coffee break

IM - D2 - O15	16:30-16:45	1601	Al-Amin Dhirani	From nano building-blocks to a new class of 2-D nanosheets
IM - D2 - O16	17:00-17:15	296	Paola La Magna	Polymorphism in 2D HOIPs: Elastic and Optical Structure-Property Relationships
IM - D2 - O17	17:15-17:30	156	Ian Machado	Exploring the Er,Yb upconversion system for thermometry in the first biological window
IM - D2 - O18	17:30-17:45	649	Elisabeth Mayerhöfer	photoCORM functionalized nanodiamond particles as a novel tool for targeted tumour therapy
IM - D2 - O19	17:45-18:00	1321	Arad Lang	Thermally stable binary two-dimensional hybrid organic-inorganic perovskite glasses
IM - D2 - O16	16:45-17:00	1347	Manal Alhamdan	Fluorination-Based Molecular Design of NDI and PDI Copolymers for n-Type Organic Semiconductors

Posters

IM - D2 - P01		476	Wytrych Patrycja	Can POSS be used as radiative cooling materials?
IM - D2 - P02		480	Germonpré Stijn	Structural Diversity in γ -CD-MOFs: Two New Polymorphs
IM - D2 - P03		506	Saka Ece Tugba	Surface characterization and daylight-activated antibacterial performance of zn(ii) Phthalocyanine-coated Titanium
IM - D2 - P04		581	Corea Carmen	Nanocellulose extraction and valorization from Spent Coffee Grounds for primary and secondary packaging
IM - D2 - P05		605	Victor Freitas	Understanding the Molecular Interaction Mechanisms of Wine-Waste Pigments and Biomordants to Produce Dyed Sustainable Wool Textiles
IM - D2 - P06		629	Katsantonis Spyridon N.	Dependence of the optical properties of solid-state fluorescent carbon dots on temperature
IM - D2 - P07		638	Graulius Geert-Jan	Heparin-binding domains in elastin-like proteins: a way towards improved tissue integration?
IM - D2 - P08		657	Cataldini Simone	Bridging photoswitch and fluorescence features in artificial amphiphiles for membrane dynamics in liposomal vesicles
IM - D2 - P09		658	Gomes Clara S. B.	Zinc-based BIAN complexes and Hydrogen-Bonded Organic Frameworks: sustainable photocatalysts for water-splitting hydrogen production
IM - D2 - P10		688	Wolfson Adi	Heterogenization of metal catalyst on carrageenan polysaccharides for sustainable synthesis
IM - D2 - P11		693	Elabed Makram	From Waste to Value-Added Polymers: Chemical Transformation of PET into Eco-Friendly Copolyesteramides
IM - D2 - P12		717	Escorihuela López Enrique	Molecular templates as platforms for controlled surface fabrication of molecular electronic devices
IM - D2 - P13		777	Steinbrugger Magdalena	Greener synthetic strategies toward small-molecule organic semiconductors
IM - D2 - P14		784	Nguyen Dien Duy	Fabrication of Robust Films of Electrochromic Materials: Towards Smart Device Applications
IM - D2 - P15		811	Lee Hye Sun	Effect of PVA Concentration on the Morphology and Characteristics of Hydroxyapatite Microspheres Prepared by Spray Drying
IM - D2 - P16		816	Orteza Khianne Ed Miguel Pajarillo	Upscaling the exfoliation process of montmorillonite for epoxy nanocomposites

Antwerp, Belgium

10th EuChemS Chemistry Congress

euchems2026.eu

12 - 16 July 2026



Wednesday 15th July 2026

Congress theme:
Innovative Materials

Conference room:
Gorilla room 1

Session	Timing	Abstract ID	Presenter	Title
IM - D3 - O01	10:00-10:15	1432	Just Pé Jonasse	Nanoscale Strain-Engineering Controls Hydrogen Reactivity in Nanoparticle Catalysts
IM - D3 - O02	10:15-10:30	1388	Jessi Van Der Hoeven	Strain-Modulated Hydrogen-Deuterium Exchange over Au-Pd Core-Shell Nanocatalysts
IM - D3 - O03	10:30-10:45	575	Jennifer Hong	Rationalizing Compositional Effects of High Entropy Alloy Nanocrystals on Electrocatalysis
IM - D3 - O04	10:45-11:00	931	Marc Morant Giner	A novel coordination polymer made from lanthanide nodes and ferrocene-based linkers with notable hydrogen evolution reaction activity
IM - D3 - O05	11:00-11:15	327	Michal Otyepka	Single-Atom Chemistry on Functionalized Graphene Platforms
IM - D3 - O06	11:15-11:30	684	Oliver Diwald	Intergranular Chemistry inside Metal Oxide Compacts and Sintering
IM - D3 - O07	11:30-11:45	1045	Paolo Fichera	Copper-Modified Hydroxyapatite Surfaces as Catalysts in Environmental Processes: A Computational Perspective
IM - D3 - O08	11:45-12:00	1338	Sahra Sheikh Aleslami	Quantitative study of quartz sand mechanoradicals generated by ball milling
POSTER FLASH 12:00				
IM - D3 - F01		808	Jie Zhang	From 1D to 2D: On-Surface Synthesis of Conjugated Polydiacetylene Monolayers
IM - D3 - F02		878	Elien Dervaux	Beware of the structure: Insights into the Phosphorus Dynamics of post-synthetically modified NU1000 in the presence of water
IM - D3 - F03		995	Michela Tramontini	Bio-based polymeric films for the photocatalytic degradation of contaminants of emerging concern in aqueous media
IM - D3 - F04		1126	Debora Briganti	Engineering nanoscale amorphous calcium phosphate through molecular and polymeric stabilization strategies
IM - D3 - F05		1148	Ming Liu	Design functions in porous organic cages
Lunch				
IM - D3 - I01	14:00-14:30		Maria Lukatskaya	Engineering local chemical environments for sustainable energy systems
IM - D3 - O09	14:30-14:45	376	Thomas Fässler	Boosting room-temperature lithium-ion conductivity in lithium phosphide and antimonide above 40 mS/cm
IM - D3 - O10	14:45-15:00	983	Tom Althaus	Electrosynthesis of Molecular Cluster Assembly Materials with Hierarchical Porosity
IM - D3 - O11	15:00-15:15	1557	Paula Barbosa	Biopolymer-Based Solid Electrolyte Membranes for Sustainable Electrochemical Energy Devices
IM - D1 - F04	15:15-15:30	280	Aleksandra Ciesielska	Twist and resist: Stability and Chiroptical Enhancement in Chiral Hybrid Perovskites
IM - D3 - O13	15:30-15:45	1279	Kezia Sasitharan	When Frameworks Breathe: Soft MOFs for light-driven self-cooling energy storage
IM - D3 - O14	15:45-16:00	1124	Irene Motta	Bifunctional luminescent Eu ³⁺ -doped PMMA for Building-Integrated Photovoltaics and visible-blind UV sensing
Coffee break				
IM - D3 - O15	16:45-17:00	883	Farnoosh Hormozinezhad	Additively Manufactured Biomass-Based 3D Carbon Frameworks as Tunable Supports for Non-Noble HER Catalysts
IM - D3 - O16	17:00-17:15	1548	Isabel Barbosa	3D-Printed Photocatalytic Reactors: Integrating Stereolithography with Hybrid TiO ₂ Materials
IM - D3 - O17	17:15-17:30	1522	Alina Petrovskaia	Metal (oxo)clusters as photoinitiators: a direct route to covalently integrated PEGDA-hybrid hydrogels
IM - D3 - O18	17:30-17:45	1335	Stefano Ippolito	Harnessing the Chemistry of Two-Dimensional Materials
IM - D3 - O19	17:45-18:00	906	José A. Pomposo	Turning PVC Waste into Value: Upcycled PVC-Based Single-Chain Nanoparticles for Catalytic Applications
IM - D3 - O20	18:00-18:15	356	Mathijs Born	Structured steel fiber-zeolite composites for CO ₂ capture via magnetic induction swing adsorption
Posters				
IM - D3 - P11		1049	Busila Mariana	Multifunctional degradable titanium coatings for osteointegrative and antimicrobial surfaces

IM - D3 - P12	1084	Waheed Abdul	Development of 2D nanosheets of lanthanide-based metal organic frameworks for developing a super-hydrophilic and super-oleophobic (underwater) selective layer on a ceramic support for separation of surfactant-stabilized oil-in-water emulsion
IM - D3 - P13	1133	Han Seungyun	Development of Spherical Mg-Al Silicate Composites for Simplified Purification and Enhanced Filtration of C.A.S.E. Polyols
IM - D3 - P14	1212	Bergjan Jenrik	Ultrathin macroporous substrates for near-field microscopy on free-standing membranes
IM - D3 - P15	1230	Sisó-Moliné Rut	Carbon Dots from Renewable Biomass Precursors: Processing Parameters and Optical Response
IM - D3 - P16	1342	Tschekorsky Orloff Runa	Imination of aminocapro lactam with bio-based aldehydes to produce bio-based polyamides
IM - D3 - P17	1350	Ruiz Guerrón Juan Francisco	Polymerization of Malononitrile Dimer: A New Route for Construction of Nitrogen-Rich Polytriazines with Functional Properties
IM - D3 - P18	1407	Geesi Mohammed	Biogenic synthesis of zinc oxide nanostructures using Adansonia digitata peel extract for sildenafil degradation and photocatalytic performance
IM - D3 - P19	1414	Özbal Ayşegül	Self-assembly of an amphiphilic copolymer and its potential as drug delivery systems
IM - D3 - P20	1441	Dzene Liva	Design of new PEG-silanized fillers inspired by talc-like structures
IM - D3 - P21	1468	Giuliana Bianco	Mass spectrometry-driven evaluation of antioxidant thermoplastic polyurethane films for waste cooking oil storage



Antwerp, Belgium

10th EuChemS Chemistry Congress

euchems2026.eu

12 - 16 July 2026



Thursday 16th July 2026

Congress theme:
Innovative Materials

Conference room:
Gorilla room 1

Session	Timing	Abstract ID	Presenter	Title
IM - D4 - O01	10:00-10:15	1515	Almudena Marti	Interface-Engineered MoS ₂ Photo-Nanozymes as Multifunctional Materials for Precision Catalytic Cancer Therapy
IM - D4 - O02	10:15-10:30	190	Alexandre Lancelot	Multidentate catechol-functionalized biomimetic dendrimers: self-assembly and adhesion
IM - D4 - O03	10:30-10:45	1028	Pierangelo Metrangolo	Brominated tyrosines: From pathology biomarkers to the design of resilient and strain-stiffening peptide-based materials
IM - D4 - O04	10:45-11:00	602	Shubham Tiwari	From Laboratory to Reality: Surface Engineering by Hydrogel Transfer Printing.
IM - D4 - O05	11:00-11:15	1172	Carlotta Pontremoli	Efficient Immobilization and Recovery of the C–H Bond-Activating LsAA9A on Functionalized Mesoporous Silica
IM - D4 - O06	11:15-11:30	501	Imogen Riddell	Enhanced stability and reusability of recombinant silicatein upon biomimetic metal–organic framework crystallization
IM - D4 - O07	11:30-11:45	1466	Concetta Di Natale	Rheology-guided development of polymeric microneedles for controlled delivery of pembrolizumab in triple-negative breast cancer
IM - D4 - O08	11:45-12:00	263	Maria Nerantzaki	Integrating precision polymer synthesis with DNA nanotechnology for advanced hybrid materials

POSTER FLASH	12:00			
IM - D4 - F01		1155	Alejandro Martinez Bueno	Nanoporous Liquid Crystal Networks as metallic nanoparticle templates
IM - D4 - F02		1237	Maria Gutiérrez-Blanco	Molybdenum sulfide - chitosan hydrogels as model platforms for the delivery of Antibody-Drug Conjugates
IM - D4 - F03		1454	Mujahid Mustaqeem	Circularly Polarized Spin Light Emitting Diodes from Chiral Two-Dimensional Superlattices
IM - D4 - F04		1542	Albert Serrà Ramos	Electrospun TiO ₂ / BiOI heterostructured nanofibers for solar-driven water decontamination
IM - D4 - F05		294	Sama Al Jintan	Uncovering synthesis-structure-function relationships in ZnFe ₂ O ₄ @TiO ₂ Z-scheme photocatalysts

Lunch

IM - D4 - I01	14:00-14:30	INVITED GRIGNARD	Bruno Grignard	When CO ₂ replaces isocyanates in Polyurethane Foams: From Rapid Room-Temperature Self-Blowing Processing to End-of-Life Solutions
IM - D4 - O09	14:30-14:45	1596	Larisa Florea	Functional Hydrogel Microstructures: Design, Fabrication and
IM - D4 - O10	14:45-15:00	187	Marco Carlotti	Two-photon lithography as enabling technology for the
IM - D4 - O11	15:00-15:15	1195	Robin Dantinne	Understanding plasma polymerization using complex geometry
IM - D4 - O12	15:15-15:30	477	Patrycja Wytrych	PDMS-based nano- and microstructures for tailoring optical

Posters

IM - D4 - P01		1472	Ozmen Pinar	Enhancing the Flame Retardant Performance of Expandable Polystyrene Using Halogen-Free Additives and Synergists
IM - D4 - P02		1486	Ös Muratcan	Two Salt-Surfactant Mesophases: Synthesis of Mesoporous MgM ₂ O ₄ (M=Mn, Fe and Co) Electrodes and Their Electrochemical Properties
IM - D4 - P03		1551	Saka Ece Tugba	Calcione-Schiff Base Hybride Coated Titanium Surfaces With Light-Induced Antibacterial Activity
IM - D4 - P04		1578	Díaz De Tuesta Jose Luis	Impact of PZA Incorporation on the thermal stability, carbon yield, and electrical conductivity of 3D-printed polymer-derived carbons
IM - D4 - P05		1586	Delaney Colm	3D Printing of Nanocomposites-some assembly required
IM - D4 - P06		1627	Salinas Soler Yolanda	Silica-based degradable micromotors with potential environmental and health impact
IM - D4 - P07		1654	Abhijit Nag	Efficient Dissolution and Selective Recovery of Gold from Electronic Waste Using a Recyclable Ionic Medium

IM - D4 - P08	1677	Ilma Amalina	Magnetically Induced Drug Release from Doxorubicin-Loaded Niosome Nanocarriers
IM - D4 - P09	1711	Abdilla Roderick	Exploring composite hydrogel systems using solid state NMR
IM - D4 - P10	1714	Marina Piacenti-Silva	A Multifunctional Nitrogen-Doped Magnetic Graphene Oxide Nanocomposite Prepared by One-Step Microwave-Assisted Synthesis
IM - D4 - P11	1730	Faizah Altaf	Multifunctional Novel Materials for CO2 Capture and Nutrient Delivery: Advanced Soil Amendments to Enhance Soil Health and Crops Growth
