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Tigabwa	Ahmed	001	Kinetic Study of Reactive Flash Volatilization of Acetol, a Model Compound of Pyrolysis Oil from Cellulose	GSC8: Flash Oral and Poster Presentation	
Eduards	Bakis	002	Understanding the Mixing of Functionalized and Doubly Charged Ionic Liquids	GSC8: Flash Oral and Poster Presentation	
Temma	Carruthers-Taylor	003	Valorisation of organic waste: Alternative ways to use Spent Coffee Grounds	GSC8: Flash Oral and Poster Presentation	
Jinhua	Dai	004	Oxidized lignin depolymerisation using formate ionic liquids and microwave	GSC8: Flash Oral and Poster Presentation	
Vu	Dao	005	New pathway for the synthesis of ultra-high molecular weight water-soluble polymers with well-controlled structure	GSC8: Flash Oral and Poster Presentation	
Alisa	Doroshenko	006	CLAYS AS COST EFFICIENT CATALYSTS FOR THE THERMOCHEMICAL PLATFORM OF BIOREFINERIES	GSC8: Flash Oral and Poster Presentation	
Prempee	Duangpummet	007	CHALLENGING GREEN CHEMISTRY EDUCATION IN THAILAND- EXPERIENCES AND BELIEFS FROM TEACHERS	GSC8: Flash Oral and Poster Presentation	
Daniel	Eyckens	008	SOLVATE IONIC LIQUIDS AS GREEN ALTERNATIVES FOR MOLECULAR SOLVENTS	GSC8: Flash Oral and Poster Presentation	
Wei	Feng	009	Synthesis of high quality zeolites from coal fly ash: mobility of hazardous elements and environmental applications	GSC8: Flash Oral and Poster Presentation	
Shezmin	Ismail	010	HYPE OF HYPHENATION: UNCOVERING AND DISCOVERING VOLATILE COMPOUNDS	GSC8: Flash Oral and Poster Presentation	
Sanja	Kostic	011	Click-Thiols as an approach to implement novel functionalities within bio-derived scaffolds	GSC8: Flash Oral and Poster Presentation	
Denis	Koziakov	012	RADICAL AROMATIC SUBSTITUTIONS MEDIATED BY VERY WEAK BASES	GSC8: Flash Oral and Poster Presentation	
Sunglin	Lee	013	Crystal structure and properties of poly (glycolic acid)	GSC8: Flash Oral and Poster Presentation	
Lionel	Longe	014	Lignin enzymatic degradation for high value added aromatic chemicals production	GSC8: Flash Oral and Poster Presentation	
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Mitchell	Nothing	016	Bioinspired catalysts- mimicking the active site of enzymes	GSC8: Flash Oral and Poster Presentation	
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Leyla	Yurttas	196	NEW 2,4-DISUBSTITUTED THIAZOLES AND THEIR ANTIMICROBIAL ACTIVITY	AIMECS: Poster	
Leyla	Yurttas	197	CYTOTOXIC ACTIVITY OF NEW QUINOLINE DERIVATIVES AGAINST PANCREAS CANCER CELLS	AIMECS: Poster	
Leyla	Yurttas	198	NOVEL OXADIAZOLE DERIVATIVES : SYNTHESIS and ANTIMICROBIAL ACTIVITY EVALUATION	AIMECS: Poster	
Leyla	Yurttas	199	NEW THIAZOLE DERIVATIVES CONTAINING VARIOUS HETEROCYCLES AS POTENTIAL ANTITUMOR AGENTS	AIMECS: Poster	
Xiaodi	Zhao	200	DEVELOPMENT OF INDOLE PROPANOIC ACID DERIVATIVES AS NEW GPR40 AGONISTS	AIMECS: Poster	
Jongwan	Kim	201	In silico drug discovery targeting Hippo pathway and YAP-TEAD protein-protein interactions for cancer therapy	AHeDD: Poster	
Zhihai	Liu	202	Forging the Basis for Developing Protein-Ligand Interaction Scoring Functions	AHeDD: Poster	
Nicholas	Schumann	203	Heterocycle-Containing Macrocyclic β -strand mimetics	AHeDD: Poster	
Mitchell	Silk	204	Cyclic D/L Peptide Nanotubes Towards Functional Bionanomaterials	AHeDD: Poster	
Billy	Williams-noonan	205	Free Energy Methods to Expedite Drug Discovery	AHeDD: Poster	
Jianhua	Yao	206	Function Prediction of an Herb Based on its Components	AHeDD: Poster	
Hana	Alshehri	207	The Analysis of Polyphenol-Derived Metabolites as Anti-Amyloidogenic Agents	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Wesam	Alwan	208	Development of Phenylthiazoles as Novel EcDsbA Inhibitors	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Uzma	Ashiq	209	SYNTHESIS, SPECTROSCOPIC, ANTIOXIDANT AND ENZYME INHIBITION STUDIES OF TITANIUM (IV) COMPLEXES	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Matthew	Bentley	210	Fragment-based development of diaryl ethers as inhibitors of EcDsbA	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Julia	Beveridge	211	Hit-to-lead Optimization: Single Agents For The Treatment Of Chagas Disease	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Mark	Blaskovich	212	Antibiotic-Derived Molecular Probes to Elucidate Antibiotic Modes of Action	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Hazel	Chan	213	Light-Triggered Drug Release From Ruthenium(II)-Purine Complexes	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Chih-wei	Chang	214	THE SYNTHESIS OF DEFINED HEPARAN SULFATE FRAGMENTS	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Beatrice	Chiew	215	Efficient Optimisation Via Fragment Linking And Off Rate Screening	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Jungwook	Chin	216	Discovery and synthesis of novel peroxisome proliferator-activated receptor δ agonists	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Jungwook	Chin	217	Synthesis of novel peroxisome proliferator-activated receptor δ agonists	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Courtney	De Vries	218	Utilising Computational Modelling Techniques to Enhance Teratogenicity Detection	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Emmanuel	Debele	219	Development Of a Large-scale Synthesis Of The Integrin Antagonist BOP	RACINat: Poster	Medicinal Chemistry and Chemical Biology

Mark	Distefano	220	New Photoremovable Protecting Groups For Thiol Protection	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Christopher	Dobie	221	Computer-Aided Design of Selective Human ST8Sia III Inhibitors	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Jeremy	Dobrowolski	222	Synthesis of Isocyanine Analogues of Decynium-22 as Novel Antidepressant Therapeutics	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Folake Adeola	Egbewande	223	Generation of Natural Products-Based Screening Libraries for Drug Discovery	RACINat: Poster	Medicinal and Natural Products Chemistry Microscale
Folake Adeola	Egbewande	224	Generation of Natural Products-based Screening Libraries for Drug Discovery	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Chen-jie	Fang	225	anticancer activity of Cu(II) and Ni(II) complexes with anthryl thiosemicarbazone	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Jingkun	Fang	226	A Promising Analogue of Gefitinib with Improved Cancer Cell Cytotoxicity	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Renzo	Fenati	227	Single nucleotide polymorphism discrimination with and without ethidium bromide	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Leigh	Ford	228	Transformation of Water-Soluble Drugs into Lipophilic Salts to Enhance Delivery	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Felipe	Garcia	229	Pictonium Cations for Enhanced Mitochondrial Uptake	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Mark	Hackett	230	Characterising Brain Lipid Homeostasis with Sub-Cellular Raman and Infrared Imaging	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Naomi	Haworth	231	Insulin In Motion: Structural Dynamics Effects On Insulin-Receptor Binding	RACINat: Poster	Medicinal Chemistry and Chemical Biology
James	Hill	232	Sulfonylureas as concomitant insulin secretagogues and NLRP3 inflammasome inhibitors	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Franziska	Huschmann	233	Crystallographic Fragment-Screening As First Choice At Helmholtz-Zentrum Berlin Beamlines	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Isabel	Hyland	234	Synthesis of WEB-2086 Derivatives for the Treatment of Inflammatory Diseases	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Sajid	Jahangir	235	Mesalazine from Salicylic acid: Synthesis involving mild nitration conditions	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Annuikka	Kallinen	236	Synthesis of Benzimidazole Sulfone Based CB2-Ligands for Molecular Imaging	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Peter	Karuso	237	Artesunate targets the Human Bcl-2 Antagonist of Cell Death Promoter	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Timothy	Katte	238	Exploring Proposed Small-Molecule Oxytocin Agonists	RACINat: Poster	Medicinal Chemistry and Chemical Biology
		239	WITHDRAWN		
Rajesh	Kuppusamy	240	Short Amphiphilic Cationic Peptidomimetics Based on Biphenyl Backbone as Antibacterials.	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Christiane	Lang	241	Nitroxide Containing Microspheres to Target Bacterial Biofilms	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Peter	Lay	242	Chemical Warfare in the Immune System Response to Cryptococcus Neoformans	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Yee Hwee	Lim	243	Natural Product Discovery by Activation of Silent Biosynthetic Gene Clusters	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Marcelina	Lirazan	244	The Anesthetic Property Of Leaf Extract From Datura Metel Leaves	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Zhen	Liu	245	Tunable surface chemistry of graphene oxides for controlled drug delivery	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Teresa	Malewska	246	Ethnomedicinal Plants of nagaland and Phytochemical Analysis of Prunus Persica	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Abdullah-Al	Masum	247	Cancer Cells Detection and Death Induction by Iridium Complex-Peptide Hybrids	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Alexander	Metz	248	Representing Fragment 3D-Pharmacophore Space for Exhaustive Screening	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Michael	Moir	249	Study of the Structural Features Required for CB2 Receptor Agonism	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Abdullah	Nahain	250	Heparan Sulfate Mimetic Polymers With Activity Against Dengue Virus	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Soo	Park	251	Toxicity of Fluorinated Analogues of Raspberry Ketone to Bactrocera tryoni	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Catia	Pierotti	252	Using Chemical Probes to Investigate the Necroptosis Pathway	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Jian	Qu	253	Effective Antitumor Candidates Based upon Ferrocenylselenoether Derivatives	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Alexander	Rashleigh	254	FLUORSCENTLY LABELLED PEPTIDES THAT BIND TO THE COMPLEMENT C5A RECEPTOR	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Tristan	Reekie	255	Improving the Safety and Efficacy of Opioids	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Tristan	Reekie	256	Adamantyl Compounds for P2X7 Receptor Antagonism	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Elley	Rudebeck	257	The synthesis of selective class IIa histone deacetylase inhibitors	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Henry	Sanders	258	Synthesis of a Crosslinker Library to Direct Protein Structure Determination	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Ratnaningsih	Sardjono	259	BIOSYNTHESIS, CHARACTERIZATION, AND ANTIPARKINSON ACTIVITY OF MAGNETITE-INDONESIAN VELVET BEANS NANOPARTICLES	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Carmen	Scullino	260	Novel Agents Targeting Sphingolipid Signalling	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Tegan	Stockdale	261	Bioavailability of Steroidal Saponins from Chamaelirium luteum	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Amanda	Tauber	262	Selective ARTD8 Inhibitors as Potential Late Stage Prostate Cancer Treatment.	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Trayder	Thomas	263	The pathways of a drug binding to a GPCR	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Edwin	Tse	264	Open Source Malaria: Lead Optimisation of a Triazolopyrazine Series	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Xuejie	Wang	265	The Mechanism and the Kinetics of Thermal Decomposition of Gemcitabine	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Xuejie	Wang	266	Study on the Thermal Decomposition of Tenofovir Disoproxil Fumarate	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Daniel	Wenholz	267	Development of Novel Bacterial RNA Polymerase Holoenzyme Formation Inhibitors	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Rebecca	Whitehouse	268	Optimisation of EcDsbA Inhibitors by Fragment-Based Drug Design	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Kak Ming	Wong	269	Bioassays-guided purification of chemical constituents from Hemigraphis alternata	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Zheng	Xu	270	Development of L-741,626 Analogues Selectively Targeting the Dopamine D2 Receptor	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Zhaoqi	Yang	271	Mismatch Duplex Oligonucleotides As Inhibitory Agent Of Bacterial Topoisomerase I	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Xin	Zhang	272	Aloperine Derivatives: Novel Class of Anti-HCV Inhibitors with Different Mechanism	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Dan	Zheng	273	Hit-To-Lead Optimisation Using REFIL Workflow	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Abdukader	Abdukayum	274	Multi-functional Persistence Luminescence Nanoparticles for Bioimaging and Therapy	RACINat: Poster	Analytical and Environmental Chemistry

Ming-Ren	Fuh	275	Preparation and characterization of vinylimidazole-based polymeric monolithic capillary LC column	RACINat: Poster	Analytical and Environmental Chemistry
Yahui	Guo	276	Analysing Multiple Biomarkers for Cancer Diagnosis Based on Logic Gates	RACINat: Poster	Analytical and Environmental Chemistry
Yeou-lih	Huang	277	A Microdialysis-Based Analytical System For Dynamic Monitoring Of Arsenic Transformation	RACINat: Poster	Analytical and Environmental Chemistry
Ha Jin	Lee	278	Layered Double Oxide Nanocrystals for Ultrafast Removal of Toxic Pollutants	RACINat: Poster	Analytical and Environmental Chemistry
Chongyang	Li	279	Separation And Determination Of Clenbuterol And Ractopamine Using Field-amplified Electrophoresis	RACINat: Poster	Analytical and Environmental Chemistry
Sudip	Mohapatra	280	Simple Preparation of Tetraepoxy Compound from Anthracene revealed in Spectroscopic Study	RACINat: Poster	Analytical and Environmental Chemistry
Joon Won	Park	281	Quantification and Visualization of microRNA in a Nerve Cell	RACINat: Poster	Analytical and Environmental Chemistry
Xuemei	Pu	282	A novel strategy applied to determine explosives in environmental water	RACINat: Poster	Analytical and Environmental Chemistry
Karen	Santiago	283	Hydrogen Sulfide Gas Sensing Using Copper Nanoparticle-Sensitized Polyaniline	RACINat: Poster	Analytical and Environmental Chemistry
Jiang-shan	Shen	284	A Novel Catalytic Sensing System for Detecting Formaldehyde	RACINat: Poster	Analytical and Environmental Chemistry
Weijun	Shou	285	Noncovalent Binding of PAHs with Genetic Bases Reducing ARG Transfe	RACINat: Poster	Analytical and Environmental Chemistry
Xin	Wang	286	A Thiophene-containing Polyacetylene Probe for Salicylaldehyde	RACINat: Poster	Analytical and Environmental Chemistry
Hao	Zhang	287	A Novel Ferrocenyl-based Multichannel Probe For Cu(II) And Hg(II)	RACINat: Poster	Analytical and Environmental Chemistry
Andrea Roxana	Anas	288	LC-MS/MS FOR NEURAL CATECHOLAMINES, DRUGS AND TSP0 LIGANDS IN API4000	RACINat: Poster	Analytical and Environmental Chemistry
Jennie	Bartle	289	Gold mobilisation in the environment: the role of Chromobacterium violaceum	RACINat: Poster	Analytical and Environmental Chemistry
Donald	Cameron	290	Ambient Vapour Pressure Data for Male Fruit Fly Attractants	RACINat: Poster	Analytical and Environmental Chemistry
Christina	Chai	291	A Chemosensing Method for the Detection of Algal Metabolites	RACINat: Poster	Analytical and Environmental Chemistry
Nicholas	Daniel	292	Study of Fatty Alcohol and Acid Assembly on Soil Surfaces	RACINat: Poster	Analytical and Environmental Chemistry
Biswanath	Das	293	Ruthenium-Hydride Benzimidazolide Organohydride Conjugates in Chemical Reduction of CO ₂	RACINat: Poster	Analytical and Environmental Chemistry
Ha-na	Jang	294	Impact assessment of material corrosion in waste-to energy plant	RACINat: Poster	Analytical and Environmental Chemistry
Nathan	Kilah	295	3D PRINTED MICROMETRE-SCALE POLYMER MOUNTS FOR SINGLE CRYSTAL ANALYSIS	RACINat: Poster	Analytical and Environmental Chemistry
Stephan	Levonis	296	Determination of Free and Protein-bound Sialic Acids, Neu5Ac and Neu5Gc	RACINat: Poster	Analytical and Environmental Chemistry
Xiaojing	Liang	297	A NOVEL GRAPHENE OXIDE MODIFIED MONOLITHIC SPE COLUMN	RACINat: Poster	Analytical and Environmental Chemistry
George	Liang	298	The robustness of the HPLC-UV analytical method	RACINat: Poster	Analytical and Environmental Chemistry
Ho Soo	Lim	299	Simultaneous determination of 12 sweeteners in foods by LC-MS/MS	RACINat: Poster	Analytical and Environmental Chemistry
Nick	Lucas	300	Antimony Containing Gunshot Residue from Antimony Free Primers: An Investigation	RACINat: Poster	Analytical and Environmental Chemistry
Simone	Madaras	301	Investigating Lawsone Mechanisms For Potential Use In Latent Fingerprint Enhancement	RACINat: Poster	Analytical and Environmental Chemistry
Rebecca	Mattison	302	Fluorescent sensing arrays to measure complex environments	RACINat: Poster	Analytical and Environmental Chemistry
Paul	Moritz	303	Can Toxicity Characteristic Leaching Procedure Testing Predict Lead Bioavailability?	RACINat: Poster	Analytical and Environmental Chemistry
Ricardo	Neto	304	Direct analysis of DBS from a modified SPE cartridge	RACINat: Poster	Analytical and Environmental Chemistry
Piumie	Rajapaksha Pathirannahalage	305	Not re-inventing the wheel (filters): Graphene filters for removing contamination.	RACINat: Poster	Analytical and Environmental Chemistry
Aprilia Nur	Tasfiyati	306	A Cadmium-based Metal Organic Framework Stationary Phase for Gas Chromatography	RACINat: Poster	Analytical and Environmental Chemistry
Rang	Wang	307	Determination Of Organic UV-absorbing Components In Sunscreen Products	RACINat: Poster	Analytical and Environmental Chemistry
Jenny	Anderson	308	Introducing Chemistry in Early Childhood	RACINat: Poster	Chemistry Education
Danny	Bedgood, Jr	309	University Chemistry Workplace Learning in Australia	RACINat: Poster	Chemistry Education
Richard	Grant	310	Why Patent?	RACINat: Poster	Chemistry Education
Rongbin	Huang	311	The mole: unit of counting quantity but not measuring quantity	RACINat: Poster	Chemistry Education
Jichuan	Huo	312	Reform and exploration in the teaching of General Chemistry	RACINat: Poster	Chemistry Education
Stefan	Huth	313	Course Redesign From Within: A Model For Sustainable Curriculum Reform?	RACINat: Poster	Chemistry Education
Sarah	Masters	314	Adventures in developing introductory laboratory videos for Stage 1 Chemistry	RACINat: Poster	Chemistry Education
Jervee	Punzalan	315	Colorimetric Demonstration in Assessing the Acidity and Basicity Amphiprotic Anions	RACINat: Poster	Chemistry Education
Matthew	Stewart	316	IS THERE A GULF BETWEEN EDUCATION AND INTELLECTUAL PROPERTY?	RACINat: Poster	Chemistry Education
Xuefeng	Bai	317	Ar Glow Discharge Plasma Reduction to Prepare Supported Pd Nanoparticles	RACINat: Poster	Colloids and Nano Materials
Xiao	Chen	318	Highly Luminescent and Stable Lyotropic LCs from Europium β -Diketonate Complex	RACINat: Poster	Colloids and Nano Materials
Yahui	Guo	319	Synthesis of Silver Nanoclusters in DNA Nanostructures	RACINat: Poster	Colloids and Nano Materials
SooHo	Ham	320	Photohydroxylated ZnS Nanobelts with High Photocatalytic Activity	RACINat: Poster	Colloids and Nano Materials
Du-jeon	Jang	321	SnO ₂ /ZnS Nanocomposites with High Photocatalytic Performances	RACINat: Poster	Colloids and Nano Materials
Wai	Li	322	Applications of Nano-Materials in Fracturing Fluids: A Critical Review	RACINat: Poster	Colloids and Nano Materials
Nan	Lyu	323	Tuning Tilt Angle of Si Nanostructures by Metal-Assisted Chemical Etching	RACINat: Poster	Colloids and Nano Materials
Yuqing	Wu	324	ULTRABRIGHT AMP PROTECTED GOLD NANOCCLUSERS AND ORIGINATION OF HIGH LUMINESCENCE	RACINat: Poster	Colloids and Nano Materials
Fan	Xie	325	Synthesis of Three-connected Periodic Mesoporous Organic silicate	RACINat: Poster	Colloids and Nano Materials
Zhijie	Zhu	326	Crack-free Colloidal Photonic Crystal films for Fluorescence Enhancement	RACINat: Poster	Colloids and Nano Materials

Sam	Adeloju	327	Enhancement of Electrokinetic Behaviour and Performance of Microbial Fuel Cells	RACINat: Poster	Electrochemistry
A. J. Saleh	Ahammad	328	Graphene/Poly (brilliant cresyl blue)- Modified Electrode for Detection of Nitrite	RACINat: Poster	Electrochemistry
A. J. Saleh	Ahammad	329	Enzyme-Free Impedimetric Glucose Sensor Based on Gold Nanoparticles/Polyaniline Composite Film	RACINat: Poster	Electrochemistry
Benjamin	Austen	330	Collisional electrochemistry of laser-ablated gold-nanoparticles by electrocatalytic oxidation of glucose	RACINat: Poster	Electrochemistry
Chun-Yi	Chen	331	Electrochemical Plating of Au-Cu Alloy Films for MEMS Sensor Applications	RACINat: Poster	Electrochemistry
Xiaojun	Chen	332	Lung Cancer Diagnosis via Electrochemical Strategy: From miRNA to lncRNA	RACINat: Poster	Electrochemistry
Yi-hsuan	Chiu	333	Ti-Nb-Ta-Zr-O Nanotubes Arrays and Their Applications for PEC Water Splitting	RACINat: Poster	Electrochemistry
Martina	Cizkova	334	Nitrobenzoxadiazole-Ferrocene: A New Fluorescence Redox Molecular Switch Based on Photoinduced Electron Transfer	RACINat: Poster	Electrochemistry
Fernanda	Da Costa Romeiro	335	Facile synthesis of rGO nanocomposites with TiO ₂ and ZnO for water oxidation	RACINat: Poster	Electrochemistry
Ronggui	Du	336	Photocathodic Protection Effect of TiO ₂ Nanotube Films on Stainless Steel	RACINat: Poster	Electrochemistry
Lida	Ezzedinloo	337	New organo-transition metal electrocatalysts for reduction of carbon dioxide	RACINat: Poster	Electrochemistry
Tim	Fang	338	Exploiting Metal Impurities In Carbon Nanotubes For Synthesising Electroactive Materials	RACINat: Poster	Electrochemistry
Jingkun	Fang	339	(E)-2-cyano-3-(4-(diphenylamino)phenyl) Acrylic Acid Extended-Conjugation Derivatives as Sensitizers for DSSCs	RACINat: Poster	Electrochemistry
Dameng	Gao	340	MOF biosensor for L-Cys without post-modification	RACINat: Poster	Electrochemistry
Joo Kheng Emi	Goh	341	The Electrochemical Sensor of Indium Tin Oxide Electrode	RACINat: Poster	Electrochemistry
Ghulam	Hussain	342	3D Pt-Cauliflower Decorated Microarrays for Ammonia Gas Sensing in Room Temperature Ionic Liquids	RACINat: Poster	Electrochemistry
Lifei	Ji	343	Electron penetration effect of pyrene/semiconducting SWNTs for enhanced electrochemical activity	RACINat: Poster	Electrochemistry
Tian-fang	Kang	344	An electrochemiluminescence sensor for Pb ²⁺ based on DNAzyme	RACINat: Poster	Electrochemistry
Tian-fang	Kang	345	Electrochemiluminescence immunosensor for microcystin based on MoS ₂ nanosheets	RACINat: Poster	Electrochemistry
Abubakar Abul	Khaleed	346	Synthesis of NiO/graphene nanosheets and their application in CO sensing	RACINat: Poster	Electrochemistry
Fengwang	Li	347	Hierarchical Mesoporous SnO ₂ Nanosheets on Carbon Cloth for CO ₂ Reduction	RACINat: Poster	Electrochemistry
Yimin	Liang	348	Enhanced Seebeck Coefficient of Supramolecular Thermocells and its Theoretical Investigation	RACINat: Poster	Electrochemistry
Matthew	Myers	349	Impact of GaN and AlGaN Surface Chemistry on pH response	RACINat: Poster	Electrochemistry
MD ANISUR	RAHMAN	350	Electron Transfer Kinetics of α -[S2W18O62]4-/5-/6-/7-/8-/9-/10- in Acetonitrile Using Different Electrode	RACINat: Poster	Electrochemistry
Baiyu	Ren	351	Metal Organic Framework Derived Porous Materials For As (III) Detection	RACINat: Poster	Electrochemistry
Mahsa	Saeedi Maleki	352	Application of ACASV in Metal Determination using Mobile Devices	RACINat: Poster	Electrochemistry
Hiroyuki	Saito	353	TIN OXIDE GROWTH MEASUREMENT AT INDOOR ENVIRONMENT	RACINat: Poster	Electrochemistry
Karen	Santiago	354	Polyaniline-modified Carbon Electrode for Electrochemical Determination of Ascorbic Acid	RACINat: Poster	Electrochemistry
Yongkeun	Son	355	Temperature Dependent Crystal Structure of MoO ₃ Anode for SIB use	RACINat: Poster	Electrochemistry
Iryna	Svir	356	USE OF KISSA SOFTWARE FOR ACCURATE INVESTIGATION OF ELECTROCHEMICAL PROBLEMS	RACINat: Poster	Electrochemistry
Zhen	Wang	357	Hollow Fe ₃ O ₄ as nanoelectrocatalyst for molecule catalysis toward electrochemical immunoassay	RACINat: Poster	Electrochemistry
Zenglin	Wang	358	REVERSIBLE NICKEL-IRON HYDROXYLPHOSPHATE CATALYSTS FOR HIGHLY EFFICIENT INTERMITTENT WATER SPLITTING	RACINat: Poster	Electrochemistry
Zhoucheng	Wang	359	CrN Thin Films Prepared by Reactive Magnetron Sputtering for Supercapacitors	RACINat: Poster	Electrochemistry
Kimal	Wasalathilake	360	First-Principles Study of Adsorption of Lithium Polysulfides on Porous Graphene	RACINat: Poster	Electrochemistry
Ji-shi	Wei	361	Carbon Dots/NiCo ₂ O ₄ Nanocomposites with Various Morphologies for Hybrid Supercapacitors	RACINat: Poster	Electrochemistry
Binyuan	Xia	362	Coreactant-free and supersensitive sensing for Cu ²⁺ by graphene oxide amplified electrochemiluminescence of graphitic carbon nitride	RACINat: Poster	Electrochemistry
Yudong	Xue	363	Electro-generated ROS for oxidative dissolution of V ₂ O ₃ in alkaline solution	RACINat: Poster	Electrochemistry
Yaming	Yu	364	Electrochemical DNA biosensing based on graphene/ molybdenum disulfide/gold nanoparticle composites	RACINat: Poster	Electrochemistry
Zhihui	Yu	365	Glucose entrapped in titania under mild environmental conditions	RACINat: Poster	Electrochemistry
Tony	Patti	366	A BIOSTIMULANT PRODUCED FROM VICTORIAN LIGNITE COAL BY OXIDATIVE HYDROTHERMAL DISSOLUTION (OHD) INCREASED YIELD AND DECREASED BLOSSOM END ROT IN TOMATOES	RACINat: Poster	Health Safety and Environment
Yifan	Chen	367	Preparation And Photocatalytic Hydrogen Production Of Organic-inorganic Hybrid Materials HO-TPA/TiO ₂	RACINat: Poster	Materials Chemistry
Minyoung	Choi	368	Carbazole-Containing Isorecticular MOF-5 and its Properties	RACINat: Poster	Materials Chemistry

Kyong-Hoon	Choi	369	Medical nebulizer path tracing of acute vapour inhalation	RACINat: Poster	Materials Chemistry
Bowen	Ding	370	Solid-State EPR Spectroelectrochemistry to Probe Redox-Active Porous Framework Materials	RACINat: Poster	Materials Chemistry
Lisa	Djuandhi	371	Investigation of Sulfur-Rich Copolymers as Cathode Materials in Li-S Batteries	RACINat: Poster	Materials Chemistry
Jingkun	Fang	372	High-Performance Yne-Diyne Bridged Organic Dyes for Dye-Sensitized Solar Cells	RACINat: Poster	Materials Chemistry
Yaping	Feng	373	Bio-inspired Energy Conversion in Nanofluidics: A Paradigm of Material Evolution	RACINat: Poster	Materials Chemistry
Takuya	Hasegawa	374	Discovery of New Oxylchloride Phosphors Based on Ruddlesden-Popper Structure	RACINat: Poster	Materials Chemistry
Yunlong	Hou	375	Thioether Modified Zr-MOFs: Enhanced Stability, Hg(II) Removal and Post-synthetic Modification	RACINat: Poster	Materials Chemistry
Yung-jung	Hsu	376	Volk-Shell Nanocrystals for Peroxidase-like Catalytic Applications	RACINat: Poster	Materials Chemistry
Yan	Huang	377	The effects of intramolecular hydrogen-bonding in squaraines on photovoltaic performance	RACINat: Poster	Materials Chemistry
Rui	Huang	378	Application of gold nanoclusters in fingerprints development	RACINat: Poster	Materials Chemistry
Hyo Chul	Ji	379	Properties of double layered silicone for a wearable kinesiology tape	RACINat: Poster	Materials Chemistry
Hannah	King	380	Engineering Disorder into Heterogeneous-Like Cobalt Oxide by Phosphate Doping	RACINat: Poster	Materials Chemistry
Damian	Laird	381	Egg Shell Membrane Templated Nickel Molybdate for Supercapacitor Electrodes	RACINat: Poster	Materials Chemistry
Ha Jin	Lee	382	Layered Double Oxide Nanocrystals for Ultrafast Removal of Toxic Pollutants	RACINat: Poster	Materials Chemistry
Adam	Lee	383	Nanoengineering hierarchically porous heterogeneous catalysts	RACINat: Poster	Materials Chemistry
Qi	Li	384	One-Dimensional Nanomaterials for Energy Storage	RACINat: Poster	Materials Chemistry
Xia	Li	385	Transition metal complexes with 3,3'-diphenyldicarboxylate and 1,4-bis(1,2,4-triazol-1-yl)butane): Structure and luminescence	RACINat: Poster	Materials Chemistry
Zhicheng	Liu	386	Full-crystalline Hierarchical Monolithic Zeolites as Superiorly Active and Long-lived Catalysts	RACINat: Poster	Materials Chemistry
Ki Chang	Nam	387	Size control of anodic alumina membrane for aerosol therapy	RACINat: Poster	Materials Chemistry
Bong Joo	Park	388	Anti-cancer activities of Fe3O4-Ce6s-PEG & FAs nanoparticles by photodynamic therapy	RACINat: Poster	Materials Chemistry
Taweesak	Pila	389	Synthesis and Systematic Study of Porphyrin Metal-organic Frameworks	RACINat: Poster	Materials Chemistry
Panchanit	Piyakeeratikul	390	Carbon Dioxide Separation and Storage in Porphyrin-based Metal-organic Frameworks	RACINat: Poster	Materials Chemistry
Siegbert	Schmid	391	Comparative Analysis of Diffraction Experiments for Lithium Insertion Materials	RACINat: Poster	Materials Chemistry
Prashant	Sonar	392	π -FUNCTIONAL SEMICONDUCTORS FOR HIGH PERFORMANCE OFETS AND PEROVSKITE SOLAR CELLS	RACINat: Poster	Materials Chemistry
Yuhlong	Su	393	Highly Efficient DSSC from New Azobenzene-bridged Metal-free Organic Dyes	RACINat: Poster	Materials Chemistry
Lin	Sun	394	Fine-Tuning Coordination Environment To Regulate Magnetic Behavior of DyIII Compounds	RACINat: Poster	Materials Chemistry
Vitsarut	Tangsermvit	395	Acid-functionalize Metal-organic Framework for Catalytic Biomass Conversion	RACINat: Poster	Materials Chemistry
Lars	Thomsen	396	Towards automated NEXAFS collection on SXRF at the Australian Synchrotron.	RACINat: Poster	Materials Chemistry
Wei	Wu	397	Synthesis Of Nano Zn-substituted ZSM-5 Zeolites And Their Aromatization Performance	RACINat: Poster	Materials Chemistry
Wei	Wu	398	Nanosized ZSM-5 isomorphously substituted by Ga and aromatization performance	RACINat: Poster	Materials Chemistry
Rong-xin	Yuan	399	2D magnesium MOF with carboxyphosphonate ligand for sensing Fe ³⁺ ion	RACINat: Poster	Materials Chemistry
Chunyan	Zeng	400	Fabrication of Metal/ZnO Photocatalysts Based on Galvanic Replacement Mechanism	RACINat: Poster	Materials Chemistry
Guoquan	Zhang	401	Desulfurization slags: from wastes to PFS coagulant by persulfate oxidation	RACINat: Poster	Materials Chemistry
Yonggang	Zhen	402	Co-assembly into the Solid Solution or Cocrystals with Optoelectronic Properties	RACINat: Poster	Materials Chemistry
Mohd Firdaus	Abdul-Wahab	403	ELUCIDATING HUMAN HSP47 BINDING AND RELEASE BEHAVIOUR USING SITE-DIRECTED MUTAGENESIS	RACINat: Poster	Organic Chemistry
Lisa	Alcock	404	Chemical Tools for Detecting Cysteine Sulfenic Acids in Proteins	RACINat: Poster	Organic Chemistry
Jesse	Allen	405	Synthesis and Optical Properties of Novel BODIPY-Based Profluorescent Nitroxide Probes	RACINat: Poster	Organic Chemistry
Imam	Ansari	406	Synthesis of Novel bis-Naphthalene Diimide Tröger's Base and Hünlich's Base	RACINat: Poster	Organic Chemistry
Jennifer	Baker	407	A flow approach to epoxides and β -amino alcohols	RACINat: Poster	Organic Chemistry
Andreas	Bielmann	408	Synthetic Approach to Protein Organophosphorous Chemical Warfare Agent Bioadducts	RACINat: Poster	Organic Chemistry
Weiguo	Cao	409	AN EFFICIENT SYNTHESIS OF PERFLUOROALKYLATED FLUORENES	RACINat: Poster	Organic Chemistry
Weiguo	Cao	410	EFFICIENT METAL-FREE SYNTHESIS OF PERFLUOROALKYLATED FLUORENES	RACINat: Poster	Organic Chemistry
Weiguo	Cao	411	AN EFFICIENT ONE-POT THREE-COMPONENT SYNTHESIS OF TRIFLUOROMETHYLATED 5H-SPIRO[FURAN-2,3'-INDOLIN]-2'-ONES	RACINat: Poster	Organic Chemistry
Weiguo	Cao	412	EFFICIENT SYNTHESIS OF TRIFLUOROMETHYLATED 5H-SPIRO[FURAN-2,3'-INDOLIN]-2'-ONES	RACINat: Poster	Organic Chemistry
Junghyun	Chae	413	Copper(II)-Catalyzed C-O/C-S Bond Formation between Aryl Halides and Alkanediol/Alkanedithiol	RACINat: Poster	Organic Chemistry

Wanzhi	Chen	414	Synthesis of Metal Complexes of N-Heterocyclic Carbenes and Their Catalysis	RACINat: Poster	Organic Chemistry
Alexander	Craig	415	Preparation of Cyclopropyl Carbinols via Reductive Ring Opening of Ethyl-chloro-oxazinones	RACINat: Poster	Organic Chemistry
Bianca	Deans	416	Unlocking Nature's Treasure Trove of Medicines With an Espresso Machine	RACINat: Poster	Organic Chemistry
Hai	Dong	417	Fe (III)-the Third Generation Catalyst for Regioselective Protection of Diols	RACINat: Poster	Organic Chemistry
Sarathi Sathsa	Egalahewa	418	Diverse Reactions of Thiophenes, Selenophenes and Tellurophenes With Ph(L)2 reagents	RACINat: Poster	Organic Chemistry
Daniel	Eyckens	419	SOLVATE IONIC LIQUIDS FOR ORGANIC SYNTHESIS	RACINat: Poster	Organic Chemistry
Jared	Fernando	420	Electrophilicity parameters for α,β -Unsaturated Acyl Azolium and related intermediates	RACINat: Poster	Organic Chemistry
Louise	Forster	421	Extensively Rearranged Cytotoxic Norditerpenes From The Australian Nudibranch Goniobranchus Splendidus	RACINat: Poster	Organic Chemistry
Alfred	Fung	422	pH-switchable nitroxide agents	RACINat: Poster	Organic Chemistry
Rachel	Gillard	423	N-Heterocyclic Carbene Catalysed (4+2) Annulation involving the $\alpha,\beta,\gamma,\delta$ -Diunsaturated Acyl Azolium	RACINat: Poster	Organic Chemistry
Marlowe	Graham	424	Total Synthesis Of (±)-5-epi-Taiwaniquinone G	RACINat: Poster	Organic Chemistry
Dongyup	Hahn	425	Optimised Reactions for Thiol Probes to Detect Electrophilic Natural Products	RACINat: Poster	Organic Chemistry
Jung Tae	Han	426	Asymmetric Synthesis of Secondary Borylalkanes through Domino Hydrocupration and Allylation	RACINat: Poster	Organic Chemistry
Cameron	Hanna	427	Solid-Phase Synthesis of Peptide Selenoesters	RACINat: Poster	Organic Chemistry
Ben	Hanssen	428	Attraction of a Fruit Fly, <i>Bactrocera jarvisi</i> , to Zingerone Analogues	RACINat: Poster	Organic Chemistry
A. Stephen K.	Hashmi	429	Photochemistry and Gold Catalysis	RACINat: Poster	Organic Chemistry
A. Stephen K.	Hashmi	430	New Aspects of Phosphane and Carbene Ligands in Gold Catalysis	RACINat: Poster	Organic Chemistry
Zhengjie	He	431	Facile Synthesis of Spiroindolyl Isoxazoline N-Oxides via [1+4] Annulation Mode	RACINat: Poster	Organic Chemistry
Samantha	Hockey	432	Accessing N-Heterocycles Via Rhodium Catalysis	RACINat: Poster	Organic Chemistry
Masataka	Inada	433	Interaction of Glycolipid S-TGA-1 with Bacteriorhodopsin and Its Functional Role	RACINat: Poster	Organic Chemistry
Md.rabiul	Islam	434	SOME PYRAZOLONE AND CIPROFLOXACIN DERIVATIVES AND STUDY OF THEIR CYTOTOXICITY.	RACINat: Poster	Organic Chemistry
Biana	Island	435	Amide Synthesis Through Self-Cleaving Imides	RACINat: Poster	Organic Chemistry
Sajid	Jahangir	436	Secnidazole based thioesters: Synthesis and Biological Activities	RACINat: Poster	Organic Chemistry
Won Jun	Jang	437	Stereoselective Synthesis of Alkenylboron Compounds via Copper Catalyst	RACINat: Poster	Organic Chemistry
Doo Ok	Jang	438	A Radical Addition Reaction To Hydrazones "On Water"	RACINat: Poster	Organic Chemistry
Wenzhi	Jia	439	Dehydrofluorination of hydrofluorocarbons to fluorine olefin over NiF2-AIF3 catalysts	RACINat: Poster	Organic Chemistry
Xueshun	Jia	440	Copper-Catalyzed Arylation of Benzothiazoles with Toluene Derivatives	RACINat: Poster	Organic Chemistry
Liam	Joyce	441	Gold and Silver catalysed Cyclisation of β -amino allenes	RACINat: Poster	Organic Chemistry
Masoud	Kazem-Rostami	442	Λ -Shaped Photo-Switchable Compounds Design Employing Tröger's Base Scaffold	RACINat: Poster	Organic Chemistry
Jae Hyun	Kim	443	Asymmetric Total Synthesis of Lepadiformine C via Memory of Chirality	RACINat: Poster	Organic Chemistry
Paul	King	444	Mechanistic study of the oxa-Pictet-Spengler reaction	RACINat: Poster	Organic Chemistry
Julian	Klepp	445	Phytochemical Investigations of <i>Eremophila Sturtii</i> and <i>Eremophila Mitchellii</i>	RACINat: Poster	Organic Chemistry
Luke	Kurosz	446	Synthesis of Substrate & Transition-state Mimics as Inhibitors of CYP121	RACINat: Poster	Organic Chemistry
Raphael	Lam	447	N-Methylation of Amines Using CO2 and Rh(I) Catalysts	RACINat: Poster	Organic Chemistry
Zhiqi	Lao	448	Development of Phosphine Oxide Catalyst	RACINat: Poster	Organic Chemistry
David	Leach	449	Cinnamon Products Meeting GMP and TGA Requirements	RACINat: Poster	Organic Chemistry
Ed	Ledingham	450	Enantiospecific Synthesis of γ -Lactones via Cyclopropanation and Benzylolation of Levoglucosenone	RACINat: Poster	Organic Chemistry
Yunmi	Lee	451	Copper-Catalyzed Electrophilic Amination of Heteroarenes and Internal Alkynes with O-Benzoylhydroxylamines	RACINat: Poster	Organic Chemistry
Hsien Hooi	Lee	452	Mutagenic Activity of the Oxazolopyridine Compounds	RACINat: Poster	Organic Chemistry
Sarah	Legendre	453	Domino Kornblum-DeLaMare/aza-Michael reactions of 3,6-dihydro-1,2-dioxines	RACINat: Poster	Organic Chemistry
Bo	Li	454	Cu@MOF composite catalyst for phenylboronic acid coupling reaction	RACINat: Poster	Organic Chemistry
Felicia	Lim	455	A NEW, ONE-POT, MULTICOMPONENT, MICROWAVE-ASSISTED SYNTHESIS OF AZOLO[1,3,5] TRIAZINES	RACINat: Poster	Organic Chemistry
Zhi Hung	Loh	456	Correlation Between Oxidases Enzyme Activity and Total Phenolic Content	RACINat: Poster	Organic Chemistry
Shuang	Ma	457	Synthesis and Application of a Self-Supported Polymeric Halogen Bond Donor	RACINat: Poster	Organic Chemistry
Jeffrey	Mak	458	T-cell antigen formed from distinct metabolic pathways	RACINat: Poster	Organic Chemistry
Jeffrey	Mak	459	Stabilising a reactive bacterial small molecule that activates T cells	RACINat: Poster	Organic Chemistry
Flora	Mansour	460	Development of potent and selective enzyme inhibitor via fluorine utilisation	RACINat: Poster	Organic Chemistry
Laura	Mares	461	Monosaccharide Transformations Using Flow Chemistry	RACINat: Poster	Organic Chemistry
Christina Injan	Mawang	462	Purification and Identification of Anti-biofilm Compound from <i>Dicranopteris linearis</i>	RACINat: Poster	Organic Chemistry
Roy	Mcburney	463	Metal Complexes of Hemilabile NCN Pincer Ligands in Catalysis	RACINat: Poster	Organic Chemistry

Nenad	Micic	464	Free Radical Carbonylation of Arenes Mediated by Visible-Light Photoredox Catalysis	RACINat: Poster	Organic Chemistry
Mahmud Tarek	Morshed	465	Expanding antibiotic chemical space through precursor-directed biosynthesis	RACINat: Poster	Organic Chemistry
Lauren	Murray	466	Biomimetic Synthetic Approach to the Naphterpin and Marinone Natural Products	RACINat: Poster	Organic Chemistry
Saeedeh (Sally)	Noushini	467	Identification and Synthesis of Putative Pheromones from Bactrocera Fruit Flies	RACINat: Poster	Organic Chemistry
Vidia Afina	Nuraini	468	Novel Ring Fused Flavonoid Systems Derived From Ortho-Quinone Methides	RACINat: Poster	Organic Chemistry
Rika	Obata	469	SYNTHESIS AND BIOLUMINESCENCE OF HETEROCYCLIC ANALOGUES OF FIREFLY LUCIFERIN	RACINat: Poster	Organic Chemistry
Sang Yeon	Park	470	Catalytic Enantioselective Hemithioacetal Isomerization: Biomimetic Access to α -Hydroxythioesters and α -Hydroxyamides	RACINat: Poster	Organic Chemistry
Seongssoon	Park	471	Covalent bio-conjugation of hydroxyapatite for lipase immobilization	RACINat: Poster	Organic Chemistry
Victoria	Peddie	472	Shapeshifting Photoswitchable Azobenzene Compounds for Reversible Inhibition	RACINat: Poster	Organic Chemistry
Bo	Peng	473	Nano-particle based microarray for facilitated phenotypic screening of mammalian cells	RACINat: Poster	Organic Chemistry
Bo-Rong	Peng	474	Cytotoxicity diterpenoids from the cultured soft coral Lobophytum crassum	RACINat: Poster	Organic Chemistry
Henry	Pepper	475	Biomimetic Total Synthesis of Verrubenzospirolactone	RACINat: Poster	Organic Chemistry
Indah Nur	Pramesti	476	Iron(III) Chloride-catalyzed Claisen Rearrangement Reaction of Allyloxyarenes Under Microwave Conditions	RACINat: Poster	Organic Chemistry
Adi Setyo	Purnomo	477	SYNERGISTIC OF Pseudomonas aeruginosa AND Pleurotus eryngii ON DDT BIODEGRADATION	RACINat: Poster	Organic Chemistry
Hadi	Ranjiburachaloo	478	APPLICATION OF REDUCED IRON METAL ORGANIC FRAMEWORKS IN CANCER THERAPY	RACINat: Poster	Organic Chemistry
Tristan	Reekie	479	Rapid Access to N-(indol-2-yl)amides and N-(indol-3-yl)amides	RACINat: Poster	Organic Chemistry
Yansong	Ren	480	Multienzymatic, One-pot Cascade Synthesis of Enantiopure Lamivudine Precursor (2R,5R)-1,3-oxathiolane	RACINat: Poster	Organic Chemistry
Daniel	Rivinoja	481	DEAROMATIVE [3+2] CYCLOADDITION REACTIONS TOWARDS POLYCYCLIC HETEROCYCLES	RACINat: Poster	Organic Chemistry
		482	WITHDRAWN		
Samantha	Rohe	483	(Z)-1-substituted [3]dendralenes	RACINat: Poster	Organic Chemistry
Do Hyun	Ryu	484	Catalytic Asymmetric Synthesis of α -Aryl- β -Acloxy Propanoates	RACINat: Poster	Organic Chemistry
Knut	Schneider	485	Conversion of agricultural residues to bicyclic compounds	RACINat: Poster	Organic Chemistry
Lydia	Scott	486	Enantioselective N-Heterocyclic Carbene (NHC) Catalysis by the β -azolium Ylide	RACINat: Poster	Organic Chemistry
Theerada	Seehamongkol	487	Visible Light Photoredox Catalysis: Access to Novel Fused Ring Aza-Heterocycles	RACINat: Poster	Organic Chemistry
Nitinkumar S.	Shetty	488	Catalyst Free Synthesis of Dihydropyrano Pyrazole Derivatives Using PEG-400	RACINat: Poster	Organic Chemistry
Sadegh	Shabanibalajadeh	633	Towards The Total Synthesis Of Asperipin-2a	RACINat: Poster	Organic Chemistry
Jyh-horng	Sheu	489	Chemical Constituents and Bioactivities from the Soft Coral Sarcophyton cherberonieri	RACINat: Poster	Organic Chemistry
Mohammad	Shoeb	490	Natural Products for Drug Discovery in Bangladesh	RACINat: Poster	Organic Chemistry
Aimen	Siddiqui	491	Organic Synthesis of Spirooxindolo Pyrrolizidines	RACINat: Poster	Organic Chemistry
Jae Hun	Sim	492	Hydrophobically Directed Synthesis of Chiral GABAs with Quaternary Stereogenic Center	RACINat: Poster	Organic Chemistry
Hidehisa	Someya	493	Development of Regioselective O-Glycosylation Reaction for Synthesis of Disaccharide Nucleosides	RACINat: Poster	Organic Chemistry
Subramaniam	Sotheeswaran	494	Fermentation of over-ripe bananas using a new microbe, Pseudomonas mendocina	RACINat: Poster	Organic Chemistry
Lawson	Spare	495	Flow Synthesis, Chemoselective And Stereoselective Hydrogenation Of Norcantharidin Inspired Scaffolds.	RACINat: Poster	Organic Chemistry
Isobella	Stone	496	Synthesis of Antihomoaromatic Mechanistic Probes for P450-catalysed Dehydrogenation	RACINat: Poster	Organic Chemistry
Yin-di	Su	497	Briarenols B-E, New Polyoxygenated Briaranes from the Octocoral Briareum excavatum	RACINat: Poster	Organic Chemistry
Yin-di	Su	498	Briarenols B-E, New Polyoxygenated Briaranes from the Octocoral Briareum excavatum	RACINat: Poster	Organic Chemistry
Ping-jyun	Sung	499	New Bafilomycins Produced by Streptomyces Isolated from Marine Sponge Theonella	RACINat: Poster	Organic Chemistry
Brooke	Swaney	500	Intramolecular Tsuji-Trost Reaction; Efficient Access to Mono-Allylated 1,3-Diketones.	RACINat: Poster	Organic Chemistry
Janet Jia Yin	Tan	501	Antimicrobial and Cytotoxic Activity of Costus woodsonii	RACINat: Poster	Organic Chemistry
Hou-Jen	Tsai	502	The Inhibition Mechanisms and Kinetics of Acetylcholinesterase by α -Fluoromethylphosphonates	RACINat: Poster	Organic Chemistry
Addina	Uzahirah Abdul Hakim	503	SYNTHESIS OF ISOQUINOLINEDIONES BY PHOTOREDOX CASCADE CARBOARYLATION OF SUBSTITUTED N-METHACRYLOYLBENZAMIDES	RACINat: Poster	Organic Chemistry
Dean	Van As	504	Photoredox Catalysis: Enabling the Mild and Chemoselective Reduction of Ketimines.	RACINat: Poster	Organic Chemistry
Danfeng	Wang	505	Synthesis, photophysical and electrochemical properties of aza-boron-diquinomethene complexes	RACINat: Poster	Organic Chemistry
Wei	Wu	506	Synthesis and characterization of Fe-Beta catalyst with high isomerization performance	RACINat: Poster	Organic Chemistry

Chungu	Xia	507	Acidic-Functionalized Ionic Liquid Catalyzed Cyclization of 2-Substituted Aminoaromatics with β -Diketones	RACINat: Poster	Organic Chemistry
Jichang	Xiao	508	A New Difluorocarbene Reagent	RACINat: Poster	Organic Chemistry
Yang	Xiao	509	DEVELOPING PHOTONSENSITIVE DROPLETS FOR CHEMOPROPULSION	RACINat: Poster	Organic Chemistry
Ming-hua	Xu	510	Rhodium(I)-Catalyzed Asymmetric Carbene Insertion	RACINat: Poster	Organic Chemistry
Guoping	Yan	511	ISOINDOLINE NITROXIDE-CONTAINING PORPHYRINS FOR EPR AND FLUORESCENT IMAGING PROBES	RACINat: Poster	Organic Chemistry
Qiao	Yan	512	Establishing True Structure of Sorbicillinoid-derived Isolate by Chemoenzymatic Total Synthesis	RACINat: Poster	Organic Chemistry
Jung Woon	Yang	513	Transition-Metal-Free Oxidation of Allylic Alcohols to α,β -Unsaturated Carboxylic Acids	RACINat: Poster	Organic Chemistry
Ding-yah	Yang	514	Nitromethane-Mediated, Three-Component Synthesis of β -Enaminones and Their Photochemical Properties	RACINat: Poster	Organic Chemistry
Peng Nian	Yew	515	Bioactivity investigation of the extracts from porcupine phytobezoars.	RACINat: Poster	Organic Chemistry
Sara	Zarghami	516	INVESTIGATING THE LIGHT INDUCED MOTION OF MICRODROPLETS	RACINat: Poster	Organic Chemistry
Jianmin	Zhang	517	Synthesis of [1,2,4]Triazolo[1,5-a]pyridines via Copper-Catalyzed Tandem Cyclization	RACINat: Poster	Organic Chemistry
Yuhong	Zhang	518	Cobalt-catalyzed Synthesis of Heterocycles via C-H Bond Activation	RACINat: Poster	Organic Chemistry
Changhe	Zhang	519	Enantioselective N-heterocyclic Carbene-Catalyzed Indene Synthesis	RACINat: Poster	Organic Chemistry
Zhenghong	Zhou	520	2-(Pyridin-2-ylamino)naphtho[2,3-b]furan-4,9-diones as Novel Chemosensors Selectively Binding Hg ²⁺ Ion	RACINat: Poster	Organic Chemistry
Johnny	Agugiaro	521	Can DFT efficiently model luminescent iridium complexes?	RACINat: Poster	Physical Chemistry
Heather	Aitken	522	pH-Switchable Organocatalysis	RACINat: Poster	Physical Chemistry
Khalidah	Al Furajji	523	A Theoretical Study of P-Heterocyclic Carbenes	RACINat: Poster	Physical Chemistry
Belinda	Boehm	524	Molecular simulation of DNA triplex structure and thermodynamics	RACINat: Poster	Physical Chemistry
Cameron	Bright	525	Molecular Weight Growth Processes of Distonic Pyridinium Radicals	RACINat: Poster	Physical Chemistry
Simone	Calvello	526	CERES: New Program For Lanthanide Complexes Crystal Field States Calculation	RACINat: Poster	Physical Chemistry
Peter	Canfield	527	Prediction and experimental characterization of the last simple-fundamental conformational-isomerism type	RACINat: Poster	Physical Chemistry
Huaiqing	Cao	528	Interplay between binding affinity and kinetics in protein-protein interactions	RACINat: Poster	Physical Chemistry
Jonathan	Clarke-Hannaford	529	Li-metal Battery Reactions: DFT Modelling of Ethylammonium Tetrafluoroborate on Li(O01)	RACINat: Poster	Physical Chemistry
Christine	Close	530	Computational Modelling of Xanthine Interactions with a Polymeric Sorbent	RACINat: Poster	Physical Chemistry
Jared	Crabtree-Morton	531	Preparation and Splitting of Pure Toroidal States via Molecular Spintronics	RACINat: Poster	Physical Chemistry
Andrew	Danos	532	Dual Threat: Kinetic Studies of Deuterated and Dual Emitter Upconversion	RACINat: Poster	Physical Chemistry
Marcos	del Cueto	533	Exploring surface landscapes with molecules: rotationally induced diffraction of H ₂ on LiF (001) under fast grazing incidence conditions	RACINat: Poster	Physical Chemistry
Cameron	Dover	534	Triplet Recombination in Singlet Fission	RACINat: Poster	Physical Chemistry
Maximo	Elias	535	Quantum Dot Hetero-Assemblies Increasing Triplet Exciton Energy Harvesting Efficiency	RACINat: Poster	Physical Chemistry
Thomas	Fabig	536	PHOTOPHYSICS OF WATER DISPERSIBLE PHOTOVOLTAIC NANOPARTICLES	RACINat: Poster	Physical Chemistry
Terri	Field-Theodore	537	Carbonylation: Addition of Organoberyllium Species to Alkenes and Alkynes.	RACINat: Poster	Physical Chemistry
Julia Melisand	Fischer	538	Computational Studies of the Oxygen-Oxidation-Reaction on Graphene Embedded Cobalt	RACINat: Poster	Physical Chemistry
Laszlo	Frazer	539	Controlling Sunlight to Achieve Practical Photochemical Upconversion Devices	RACINat: Poster	Physical Chemistry
Laszlo	Frazer	540	Phonon Induced Absorption in Cuprous Oxide Captures More Sunlight	RACINat: Poster	Physical Chemistry
Anindya	Ganguly	541	THEORETICAL INVESTIGATIONS OF BULK AND SURFACE PROPERTIES OF CHROMIUM CARBIDES	RACINat: Poster	Physical Chemistry
Burcu	Gunay	542	ALIPHATIC HYDROCARBON CONTENT OF THE INTERSTELLAR DUST	RACINat: Poster	Physical Chemistry
Bodhi	Hardinge	543	Introduction of AuNPs to a proline-calix[4]arene gel by laser ablation.	RACINat: Poster	Physical Chemistry
Nicholas	Hill	544	Tailoring Photoinitiators To Enhance Visible Light Activity For 3D Bioprinting	RACINat: Poster	Physical Chemistry
Li	Hongzhi	545	Study On CYP450 Family Based On Heterogeneous Information Networks	RACINat: Poster	Physical Chemistry
		546	Withdrawn		
		547	Withdrawn		
James	Howard	548	Synthetic Method for the Chemical Deuteration of Cholesterol	RACINat: Poster	Physical Chemistry
LiHong	Hu	549	Factors on machine learning performance for chemical databases	RACINat: Poster	Physical Chemistry
Haibei	Huang	550	Exchange Coupling between 4f-electrons and the Radical within [LnPc ₂] ⁰ Molecule	RACINat: Poster	Physical Chemistry
Kieran	Hymas	551	Single-molecule magnets under irradiation work as spin pumps and switches	RACINat: Poster	Physical Chemistry
Shawkat	Islam	552	An Insight About The Role Of Metals In Metallocene Complexes	RACINat: Poster	Physical Chemistry
Ivan	Kassal	553	Purple bacteria use quantum coherence to harvest light more efficiently	RACINat: Poster	Physical Chemistry
Alireza	Kharazmi	554	Impact of 2-methylbutanal photochemistry in the atmosphere	RACINat: Poster	Physical Chemistry
Romain	Lepage	555	Computational study of the mechanism of glycosylation of L-idose derivatives	RACINat: Poster	Physical Chemistry

Hui	Li	556	A Quantitative Structure-Activity Model based on Gradient Boosting Decision Tree	RACINat: Poster	Physical Chemistry
Musen	Li	557	Screening Effects on van der Waals Interactions	RACINat: Poster	Physical Chemistry
Fei	Li	558	Cholesterol-sensing Interactions of Islet Amyloid Polypeptide with Lipid Membranes	RACINat: Poster	Physical Chemistry
Jiawei	Li	559	Structural Investigation of Protein-DNA Interactions Using Ion Mobility Mass Spectrometry	RACINat: Poster	Physical Chemistry
Junda	Li	560	Genetic Algorithm-based Automatic DFTB Repulsive Parameterization for Solid/Molecular Compounds	RACINat: Poster	Physical Chemistry
Ji	Liu	561	Catalytic Activity of Pd-Cu Core/shell Nanoparticles for CO Oxidation	RACINat: Poster	Physical Chemistry
Joshua	Marlow	562	Probing Restricted Diffusion within Liquid Crystals using Fluorescence Techniques	RACINat: Poster	Physical Chemistry
Adam	Mater	563	The Effect Of Lewis Acids On Type I Photoinitiators	RACINat: Poster	Physical Chemistry
Ari	Mayevsky	564	Geometry Dependent Plasmon Resonance Mode Evolution in Gold Nanotriangle Dimers	RACINat: Poster	Physical Chemistry
Ari	Mayevsky	565	Imaging Surface Plasmon Waves on Gold Nanoplates Using NSOM	RACINat: Poster	Physical Chemistry
Andrew	Molino	566	DFT Investigation of Insertion Reactivity of N-Heterocyclic Carbenes	RACINat: Poster	Physical Chemistry
Giel	Muller	567	Electronic Spectra of Weakly Bound Diacetylene (HC4H+) Complexes	RACINat: Poster	Physical Chemistry
Asim	Najibi	568	Orbital-Optimisation for Double-Hybrid Density Functionals	RACINat: Poster	Physical Chemistry
Anh Tram	Nguyen	569	Linear carbon linkage stabilized by donor-acceptor ligands	RACINat: Poster	Physical Chemistry
Behnam	Nikoobakht	570	A New Photochemical Pathway of Acetaldehyde	RACINat: Poster	Physical Chemistry
Dale	Osborne	571	Reaction of Toxic Gases on Ag(111)-Supported Silicene	RACINat: Poster	Physical Chemistry
Matteo	Piccardo	572	Cholesky Representation of the Two-electron Spin-orbit Integrals	RACINat: Poster	Physical Chemistry
Shashank	Rao	573	Development of Ab-initio Methods for Spin-Orbit Effects in Lanthanide Complexes	RACINat: Poster	Physical Chemistry
Patrick	Robertson	574	Gas-phase electronic and vibrational spectroscopy of Nicotine.	RACINat: Poster	Physical Chemistry
Ashkan	Roozbeh	575	Long-lived ground state vibrational coherences in phycocyanin-645 at room temperature	RACINat: Poster	Physical Chemistry
Keiran	Rowell	576	Computational Studies of Non-standard Carbonyl Photochemistry for Atmospheric Simulations	RACINat: Poster	Physical Chemistry
Ashley	Rozario	577	3D Super-Resolution Microscopy Of Microtubules In Rabies Cell Models	RACINat: Poster	Physical Chemistry
Saumitra	Saha	578	Accurate Representation of the photoelectron wavefunction in a continuum state	RACINat: Poster	Physical Chemistry
Ashish	Sharma	579	Fluorescence Decay Pathways Sensitive to Circularly Polarised Excitation	RACINat: Poster	Physical Chemistry
Jason	Talbot	580	Super-resolution Imaging of silica coated metallic nanoparticles	RACINat: Poster	Physical Chemistry
Wenming	Tong	581	The "End" of Single Crystal Gold Nanorod Growth	RACINat: Poster	Physical Chemistry
Jason	Tyrell	582	Catalysis by Applied External Electric Fields	RACINat: Poster	Physical Chemistry
Luigi	Villani	583	The Shaping, Bending and Breaking of 1,2-phenylcyclobutylamine.	RACINat: Poster	Physical Chemistry
Blair	Welsh	584	The Fox-Herzberg System of C2	RACINat: Poster	Physical Chemistry
Callan	Wilcox	585	Understanding the Primary Oxidation of Terpenes	RACINat: Poster	Physical Chemistry
Lukas	Willig	586	Binding Activated Localisation Microscopy of dsDNA using Molecular Combing	RACINat: Poster	Physical Chemistry
Likai	Yan	587	Gas Adsorption in Mg-Porphyrin-based Porous Organic Frameworks: a Computational Simulation	RACINat: Poster	Physical Chemistry
Haiyan	Yuan	588	Mechanistic Insights on DBU Catalyzed β -Amination of NBS to Chalcone	RACINat: Poster	Physical Chemistry
Mohammed	Al-mudhaffer	589	Understanding Competing Photoconversion Kinetics in Printable Nanoparticulate Solar Cells	RACINat: Poster	Polymer Chemistry
Jolleen Natalie	Balitaan	590	MODIFIED POLYSACCHARIDES AS TEMPLATE FOR THE SYNTHESIS OF POLYANILINE NANOPARTICLES	RACINat: Poster	Polymer Chemistry
Jolleen Natalie	Balitaan	591	DEVELOPMENT OF BACTERIAL CELLULOSE/CHITOSAN/SILVER NANOPARTICLES COMPOSITE AS WOUND DRESSING	RACINat: Poster	Polymer Chemistry
Khandokar Sad	Faisal	592	pH-responsive in-chain drug-polymer conjugate micelles for controlled delivery of gossypol	RACINat: Poster	Polymer Chemistry
Shailesh	Goswami	593	Tough hydrogel using crystalline nano cellulose grafted with acrylamide	RACINat: Poster	Polymer Chemistry
Fatemeh	Karimi	594	Macroporous hydrogels composed entirely of synthetic polypeptides	RACINat: Poster	Polymer Chemistry
Amanda	Kijas	595	Bioconjugation of the venom protein ecarin to polymeric hydrogels for wound management	RACINat: Poster	Polymer Chemistry
Kap Jin	Kim	596	Piezo-like Electric Behavior of Electrospun Poly(lactic Acid) Nanoweb-Based Nanoenergy Harvester	RACINat: Poster	Polymer Chemistry
Renata	Kucera	597	Renewable polymers from vegetable oils and sulfur capture heavy metals	RACINat: Poster	Polymer Chemistry
Jan	Lauko	598	Biomimetic Materials - Controlling and visualising the cellular fate	RACINat: Poster	Polymer Chemistry
Kosta Fremielk	Lim	599	Molecular imprinting using a pyridine-based functional monomer by precipitation polymerisation	RACINat: Poster	Polymer Chemistry
He-Kuan	Luo	600	Mechanistic studies with NMR on dissolution of cellulose with CO2	RACINat: Poster	Polymer Chemistry
John	McAdam	601	TOUGHENING GELS FOR BIOMEDICAL APPLICATIONS	RACINat: Poster	Polymer Chemistry
Husna Parvin	Nur	602	Synthesis And Characterization Of Modified Urea Formaldehyde Resin	RACINat: Poster	Polymer Chemistry

Parijat	Ray	603	Biopolymer synthesis from 2H-HBO: A renewable chemical	RACINat: Poster	Polymer Chemistry
Nina Rosario	Rojas	604	Growth of Mesenchymal Stem Cells on a Freeze-Gelated Chitosan-Pectin Scaffold	RACINat: Poster	Polymer Chemistry
Changsik	Song	605	Regenerative Photoactive Polymer Networks by Metal-Terpyridine Interaction: Toward Sustainable Photocatalysis	RACINat: Poster	Polymer Chemistry
Kristel	Tjandra	606	Assessing the Application of Cell-Targeting Peptide as Drug Carrier	RACINat: Poster	Polymer Chemistry
Petri	Turunen	607	Watching Catalytic Single-Chain Polymeric Nanoparticles at Work	RACINat: Poster	Polymer Chemistry
Ran	Xiao	608	Design of a green polymer with versatile environmentally friendly applications	RACINat: Poster	Polymer Chemistry
Liang	Xu	609	Synthesis Of Chiral Covalent Organic Frameworks Using (+)-Menthhol As Chiral Source	RACINat: Poster	Polymer Chemistry
Guoping	Yan	610	MICROWAVE-ASSISTED RING-OPENING COPOLYMERIZATION AND PROPERTY OF POLYCARBONATE	RACINat: Poster	Polymer Chemistry
Jingjing	Yang	611	Synthesis and Antimicrobial Activities of Novel Polymeric Cationic Dyes	RACINat: Poster	Polymer Chemistry
Mi Kyong	Yoo	612	Silicone Coated-Uniaxially Drawn PLA Film with Improved Piezoelectric Sensor Performance	RACINat: Poster	Polymer Chemistry
Yu	Zang	613	Synthesis And Application Of Novel One-handed Helical Substitued Poly(phenylacetylene)s	RACINat: Poster	Polymer Chemistry
Ashleigh	Farnsworth	614	Sulfonation Of Tyrosine-containing FC131 Peptides For Use In Pet Imaging	RACINat: Poster	Radiochemistry
Jennifer	Harrison	615	Baseline Plutonium in New South Wales and Tasmania, Australia	RACINat: Poster	Radiochemistry
Sangeeth	Thiruvoth	616	Investigation into poor Sr recoveries in multi-radionuclide analysis of soils	RACINat: Poster	Radiochemistry
Elaine	Loi	617	Development Radiochemical Separation to Determine the Model Age of Uranium	RACINat: Poster	Radiochemistry
Soren	Lummis	618	Clinical Implementation of [18F]-GE180 Radiopharmaceutical for PET Studies of Neuroinflammation	RACINat: Poster	Radiochemistry
Brett	Paterson	619	Cyclen-based Semicarbazone Chelators For Bismuth-212 and Bismuth-213 Radiotherapy	RACINat: Poster	Radiochemistry
Adella	Silitonga	620	Radioanalytical Chemistry Capability at ANSTO	RACINat: Poster	Radiochemistry
Xiangying	Sun	621	Facilely Synthesized Dual-emissive Carbon Dots for Ratiometric Detection Al3+ ions	RACINat: Poster	Radiochemistry
William	Tieu	622	Zirconium(IV)-Loaded Macrocycles with From Hydroxamic Acid Monomers using Metal-Templated Synthesis	RACINat: Poster	Radiochemistry
Laura	Abad Galan	623	REMARKABLE VISIBLE AND NEAR-INFRARED EMISSION OF LANTHANOID β -TRIKETONATE ASSEMBLIES	RACINat: Poster	Fluorescence Symposium
Ketan	Ahire	624	Synthesis Of Novel Aminocoumarin Based Pyrylium Derivatives For Biological Staining	RACINat: Poster	Fluorescence Symposium
Chiara	Caporale	625	Luminescent Iridium(III) Markers For Biological Imaging	RACINat: Poster	Fluorescence Symposium
Lu	Chen	626	A Homogeneous Fluorometric Immunoassay for the Detection of Arg-vasopressin	RACINat: Poster	Fluorescence Symposium
Laena	D'Alton	627	Factors Influencing Achievement Of Sub-pM Detection Limits Using Electrochemiluminescence-based Sensing	RACINat: Poster	Fluorescence Symposium
Kyle	Hearn	628	Synthesis of novel 4-amidonaphthalimides and their applications	RACINat: Poster	Fluorescence Symposium
Young-inn	Kim	629	Phosphorescent Iridium(III) Complexes Containing Carbazole-functionalized Carbene Ligand for OLEDs	RACINat: Poster	Fluorescence Symposium
Raymond	Lam	630	Design and Synthesis of Opioid-Fluorophore Conjugates for Bioimaging	RACINat: Poster	Fluorescence Symposium
Sorour	Shahbazi	631	Near-Infrared Luminescence Detection of Fingermarks using Coated Exfoliated Egyptian Blue	RACINat: Poster	Fluorescence Symposium
Yoshio	Suzuki	632	Developments of Fluorescent Reagents for the Selective Detection of Neurotransmitters	RACINat: Poster	Fluorescence Symposium
Muhammad	Edris Ali	634	Assessment of Water Quality of Karnafuli Estuary of Chittagong, Bangladesh	RACINat: Poster	Analytical and Environmental Chemistry
Liza	Billones	635	Shape index explains the activity of pyran-based xanthine oxidase inhibitors	AIMECS: Poster	
Stephanie	Schweiker	636	Starving Cancer Cells with Natural Products by Inhibiting ARTD8	RACINat: Poster	Organic Chemistry
Junie	Billones	637	Virtual Screening of Inhibitors against Mtb Fatty Acyl-AMP Ligase FadD32	RACINat: Poster	Medicinal Chemistry and Chemical Biology
Rachel	Chen	638	Synthesis of Friulimicin B	RACINat: Poster	Organic Chemistry
Gavin	Huang	639	Optimising Feynman's Path-Integral Monte Carlo Simulations with Chin Action	RACINat: Poster	Physical Chemistry
Martina	Yousif	640	Photoredox Catalysis – An Indirect Approach To Acyl Radical Formation	RACINat: Poster	Organic Chemistry
Tanya	Paige	641	The Synthesis of Ellagic Acid–Related Polyphenols as Anti-Amyloidogenic Agents	RACINat: Poster	Organic Chemistry
Kevin	Kuan	642	PROGRESS TOWARDS THE BIOMIMETIC TOTAL SYNTHESIS OF FRONDOSINS	RACINat: Poster	Organic Chemistry