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2	Kenée Kaiser Custodio	Conformational Landscapes of Alkali Metalated N-acetylhexosamines: Insights from AI-Assisted First Principles and Cryogenic Infrared Spectroscopy
3	Yibrehu Bogale Dibabe	Small-Scale Extracellular Glycoproteomic Analysis Using Integrated Microfluidic Chip and Mass Spectrometry
4	Mohammadreza Allahyartorkaman	Phosphorylation State and Site Specificity Define Tau Phase Separation and Amyloid Propensity
5	Wen-Hsin Hsu	Selection of DNA Aptamers Targeting A β 40 Oligomers Prepared in Reverse Micelles
6	Hsin-En Yen	Linking Sequence Variation to Fibril Structure Diversity: A Cryo-EM Study of Cat Prion Peptides
7	Yu-Chen Ku	Divergent Copper Radical Chemistry From an Engineered Distributed Metal Coordination Reservoir in Modular Spider Silk Proteins
8	Pei-Hsuan Lee	Development of Nanoconfinement Platforms for Amyloid- β Oligomers Using Single-Walled Carbon Nanotubes and Metal–Organic Frameworks
9	Suthasinee Meeroekyai	How to Maximize Membrane Lyticity Switch (Off-and-On) of Peptides for Smart Peptidyl Liposomes? "The Science of Peptide-Masking"
10	Yu-Liang Tsai	Biomimetic self-assembling peptides nanofibers for neuron regeneration
11	Tun-Liang Chang	Structural Resistance of the RPA 20-nt Binding Mode to Mei5-Sae3 Stimulated Dmc1 Displacement
12	Jia-Wei She	Precision Channel Engineering of Nanotube-Embedded Organic Electrochemical Transistors for Ultrasensitive Neurofilament Light Chain Detection
13	Po-Chao Lu	PROTAC-Mediated Degradation of mHTT Aggregates Attenuates Neurotoxicity in Cellular and R6/2 Mouse Models of Huntington's Disease
14	Yu-Jie Wang	A Chalcogen Walk at a Protein Dimer Interface Steers Cu(II) Between Productive and Silent States
15	Yu-Han Ling	Navigating English Medium Instruction in Chemistry: Language as a Barrier or Bridge to Learning
16	Benhur Medija	Electrophilic Reactivity of 1,2,3-Triazine as a New Precursor for Structure Modification of Cy5.5 Fluorescent Dyes
17	Ozi Adi Saputra	Hierarchical Design of Brain-targeted and Redox-responsive Mesoporous Silica Nanoparticles

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19	Ching-Hua Yao	Post-repair complex release of a photolyase-DNA complex followed by Time-resolved Serial Oscillation Crystallography
20	Petra Sterbova	Structure-inspired design of Nsp8-based protein inhibitors to suppress SARS-CoV-2 replication
21	Yu-Chen Chang	[4Fe4S] redox transitions in a bacterial type photolyase observed via time-and spatially-resolved anomalous scattering
22	Suraj Verma	Single-Molecule Dissection of TFIIIF Winged-Helix Domain Dynamics during RNA Polymerase II Transcription Elongation
23	Pei Ru Lai	Investigating the dynamics of Cdc13 and Est1 in telomere by single-molecule fluorescence resonance energy transfer (smFRET)
24	Annisa Istiqomah	Valorisation of Industrial and Insect Waste Toward Biodegradable Bioplastic for Functional Performance of Cellulose Nanofiber/Chitosan/Black Soldier Fly Larvae Oil Composite Films
25	Chia Yen Wang	Multi-Layer Proteomic Strategy for Targeted and Global Quantitation in Formalin-Fixed Paraffin-Embedded (FFPE) Tissues
26	Kun-Hao Chang	A Single-Aliquot, Enrichment-Free Workflow for High-Throughput Plasma Proteome and N-Glycoproteome Profiling
27	I-Chen Wang	Poly(3,4-ethylenedioxythiophene) Nanotube-Decorated Screen-Printed Electrodes with a Ferrocene-Derived Built-in Probe Enables Alpha-Fetoprotein Detection
28	Jing Yuan, Richard, Shih	MutCAT: A Mutation-Centric Concatenated Recombinant Standard for Variant-Targeted Proteomics
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32	Chang-Hong Zhong	Ultrasensitive Spatial Phosphoproteomics of FFPE Tissue Reveals Early Recurrence-associated Signaling States in Lung Cancer
33	Caramello	Mapping the slow propagation of disorder across a photoreceptor's tertiary structure with time-resolved crystallography
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