

# Posters

# Photocatalysis in Organic Synthesis



Name	Organization	Poster Title
Per-Ola Norrby	AstraZeneca	Virtual screening of asymmetric selectivity in catalysis
Victor Gray	Chalmers University of Technology	Visible to Ultra Violet Photon Upconversion: Is it Usefull for Photocatalysis?
Olga Gordivska	Lund University	Iron carbene dyes for solar energy applications
Om Prakash	Lund University	N-Heterocyclic Carbene Fe(III) Complex with 100-ps LMCT Photoluminescence
Valtýr Hlynsson	Lund University	N-Heterocyclic Carbene Fe(III) Complex with 100-ps LMCT Photoluminescence
Per Arvidsson	SciLifeLab DDD/KI	SciLifeLab DDD - A national Swedish resource for academic drug discovery
Marc Montesinos Magraner	Stockholm Universitet	Scalable Synthesis of N-heterocyclic Ligands Enabled by Aluminum Organometallics
Alejandro Valiente Sánchez	Stockholm University	Versatile Palladium Catalysts for Carbonylation Reactions Under Atmospheric Pressure
Amparo Sanz-Marco	Stockholm University	Base-Catalyzed Enantiospecific Isomerization of Allylic Alcohols and Allylic Ethers
Gabriella Kervefors	Stockholm University	Metal-Free Arylation of Thioamides
Greco González Miera	Stockholm University	Mechanistic Studies on the Alkylation of Amines with Alcohols Catalyzed by a Bifunctional Iridium Complex
Marcus Reitti	Stockholm University	Competing Pathways in O-Arylations with Diaryliodonium Salts - Mechanistic Insights
Matteo Costantini	Stockholm University	Scalable Synthesis of N-heterocyclic Ligands Enabled by Aluminum Organometallics
Miguel Angel Cortés González	Stockholm University	Efficient DBU-Accelerated Synthesis of <sup>18</sup> F-Labelled Trifluoroacetamides
Samuel Martinez Erro	Stockholm University	Base-Catalyzed Enantiospecific Isomerization of Allylic Alcohols
Sergio Carrasco	Stockholm University	Heterogeneous Catalysis with Palladium Nanoparticles Immobilised on Metal-Organic Frameworks (Pd@MOF)
Ylva Gravenfors	Stockholm University	Chemistry at SciLifeLab Drug Discovery and Development - Collaborators Wanted!
Aleksandar Todorov	University of Helsinki	Photoreductive removal of O-benzyl groups from oxyarene N-heterocycles