



## [Session A] Photocatalysis and Solar Cell 4

<b>Date / Time</b>	November 1, 2021 / 16:20-18:20
<b>Session Code</b>	MoA3-01
<b>Session Chair</b>	Prof. Young Soo Kang (Sogana University, Korea)

MoA3-01-1 **Keynote Talk**

[Live] 16:20-16:50

**Organic Semiconductor Photocatalysis on Split Water and Anti-Tumor**

Yongfa Zhu

*Tsinghua University, China*MoA3-01-2 **Invited Talk**

[Pre-recorded] 16:50-17:10

**Perovskite-type Semiconductor Photocatalysts for Water Splitting**Takashi Hisatomi<sup>1,2</sup><sup>1</sup>*Shinshu University, Japan*, <sup>2</sup>*Japan Science and Technology Agency, Japan*MoA3-01-3 **Invited Talk**

[Live] 17:10-17:30

**Photocatalytic Whole Water Splitting using Pt/GaP-p-C<sub>3</sub>N<sub>4</sub> Nanocomposite under Visible Light Irradiation**

Han Van Dang and Jeffrey C. S. Wu

*National Taiwan University, Taiwan*MoA3-01-4 **Invited Talk**

[Pre-recorded] 17:30-17:50

**Polymer Photocatalysts for Photocatalytic Overall Water Splitting**

Hangxun Xu

*University of Science and Technology of China, China*MoA3-01-5 **Oral**

[Live] 17:50-18:05

**Optimal Growth of Sodium Titanate Nanoflower on TiO<sub>2</sub> Thin Film for Fabrication of Novel Ti/TiO<sub>2</sub>/Na<sub>2</sub>Ti<sub>3</sub>O<sub>7</sub> Photoanode with Excellent Stability**

Morteza Kolaei and Byeong-Kyu Lee

*Ulsan University, Korea*