

If this email does not display correctly, [click here](#)



a-leaf

Newsletter #10
January 26, 2021

Editorial

Dear colleagues,

We begin 2021 with our newsletter number 10 and wishing you all the best for this New Year.

Last week, the A-LEAF consortium celebrated the 48 months consortium meeting. For the first time, and due to the current circumstances, we could not meet in-person and had to do it on-line instead. Nonetheless, it was a very interesting meeting full of insightful discussions.

We announced that our new video "On the Road to Solar Fuels" was selected as one of the best videos in The Future Tech Week 2020 Spotlight Video Contest, last September.

We also informed that the consortium has already surpassed the 20 papers milestone set for the duration of the project! You can read and download them all from our website: <http://www.a-leaf.eu/outcomes>

All in all, it was a very productive meeting. You can read more about it below.

In this newsletter, we would like to take the chance to thank Magalí Lingenfelder, and her team at EPFL, for organising a very productive meeting.

We finish off with some of our latest results published in Open Access.

Enjoy the reading!

The A-LEAF team

On behalf of the A-LEAF consortium
Prof. José Ramón Galán-Mascarós (ICIQ), coordinator of the A-LEAF project

A-LEAF meets again in the 48 months e-meeting to plan the final months of the project



The effect of nanoparticulate PdO co-catalysts on the faradaic and light conversion efficiency of WO₃ photoanodes for water oxidation

Anna A. Wilson, Sacha Corby, Laia Francàs, James R. Durrant and Andreas Kafizas
Phys. Chem. Chem. Phys., **2021**, Advance Article, DOI: 10.1039/D0CP06124G

Charge accumulation kinetics in multi-redox molecular catalysts immobilised on TiO₂

Carlota Bozal-Ginesta, Camilo A. Mesa, Annika Eisenschmidt, Laia Francàs, Ravi B. Shankar, Daniel Anton-García, Julien Warnan, Janina Willkomm, Anna Reynal, Erwin Reisner and James R. Durrant
Chem. Sci., **2021**, Advance Article, DOI: 10.1039/D0SC04344C

Active and Selective Ensembles in Oxide-Derived Copper Catalysts for CO₂ Reduction

Federico Dattila, Rodrigo García-Muelas, and Núria López
ACS Energy Letters **2020** 5 (10), 3176-3184

The role of oxygen vacancies in water splitting photoanodes

Roser Fernandez-Climent, Sixto Giménez and Miguel García-Tecedor
Sustainable Energy Fuels, **2020**, 4, 5916

Separating bulk and surface processes in NiOx electrocatalysts for water oxidation

Sacha Corby, Miguel-García Tecedor, Sven Tengeler, Celine Steinert, Benjamin Moss, Camilo A. Mesa, Hany F. Heiba, Anna A. Wilson, Bernhard Kaiser, Wolfram Jaegermann, Laia Francàs, Sixto Gimenez and James R. Durrant
Sustainable Energy Fuels, **2020**, 4, 5024



©*|2021|* A-LEAF

If you need further information send us an email to info@a-leaf.eu

You have received this e-mail because you have shown an interest in receiving news from us. If you don't want to continue receiving information from us, please [unsubscribe](#)

www.a-leaf.eu



[Unsubscribe from this list](#) [Update your preferences](#)

Before printing this message, please check that is really necessary.

This email was sent to <<Email Address>>
[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)
A-leaf · Avda. Països Catalans, 16 · Tarragona, Tarragona 43007 · Spain

