

# Electrochem Publication Report Q3 2021

## 1. New Publication

- *Electrochem* published 8 papers between July and September 2021. The Median Publication Time is 48.5 days, and the rejection rate is 25%. Below please find the details. <https://www.mdpi.com/2673-3293/2/3>

Crystal Structure and Preparation of Li<sub>7</sub>La<sub>3</sub>Zr<sub>2</sub>O<sub>12</sub> (LLZO) Solid-State Electrolyte and Doping Impacts on the Conductivity: An Overview

<https://www.mdpi.com/2673-3293/2/3/26>

Reduction of Cd(II) Ions in the Presence of Tetraethylammonium Cations. Adsorption Effect on the Electrode Process

<https://www.mdpi.com/2673-3293/2/3/27>

A Disposable Saliva Electrochemical MIP-Based Biosensor for Detection of the Stress Biomarker  $\alpha$ -Amylase in Point-of-Care Applications

<https://www.mdpi.com/2673-3293/2/3/28>

Synthesis of Nickel Fumarate and Its Electrochemical Properties for Li-Ion Batteries

<https://www.mdpi.com/2673-3293/2/3/29>

Review on Interface and Interphase Issues in Sulfide Solid-State Electrolytes for All-Solid-State Li-Metal Batteries

<https://www.mdpi.com/2673-3293/2/3/30>

Light in Electrochemistry

<https://www.mdpi.com/2673-3293/2/3/31>

Graphene Quantum Dots-Based Nanocomposites Applied in Electrochemical Sensors: A Recent Survey

<https://www.mdpi.com/2673-3293/2/3/32>

Electrodeposition of Cu-Mn Films as Precursor Alloys for the Synthesis of Nanoporous Cu

<https://www.mdpi.com/2673-3293/2/3/33>

## 2. Rankings and Views

- Top 5 Cited Papers

Experimental, Monte Carlo and Molecular Dynamic Study on Corrosion Inhibition of Mild Steel by Pyridine Derivatives in Aqueous Perchloric Acid

<https://www.mdpi.com/2673-3293/1/2/13>

Progress and Opportunities for Exsolution in Electrochemistry

<https://www.mdpi.com/2673-3293/1/1/4>

Spinel to Rock-Salt Transformation in High Entropy Oxides with Li Incorporation

<https://www.mdpi.com/2673-3293/1/1/7>

Lithium-Sulfur Batteries: Advances and Trends

<https://www.mdpi.com/2673-3293/1/3/16>

Review of the Design of Current Collectors for Improving the Battery Performance in Lithium-Ion and Post-Lithium-Ion Batteries

<https://www.mdpi.com/2673-3293/1/2/11>

*Electrochem* received **10,090** views between July and September 2021. In addition, more than 10 papers have been cited at least once. For more details, please see:

<https://www.mdpi.com/journal/electrochem/stats>

### 3. Special Issues

13 Special Issues are open for submissions, please see:

[https://www.mdpi.com/journal/electrochem/special\\_issues](https://www.mdpi.com/journal/electrochem/special_issues)

If you are interested in contributing or have any other hot special issue topics or potential guest editors in mind, please feel free to recommend to us.

## Free Paper Invitation

We are pleased to inform you that we are soliciting free feature papers. Could you please kindly submit a free paper (0 CHF; perspective, communication, opinion, viewpoint, research paper or review paper are OK) within a month? Or if you need more time, please feel free to let me know.

By the way, we are also grateful if you could help us spread the information about /Electrochem/ free feature papers. If your colleagues are also interested in this invitation, we will help them apply for 100% discounts.