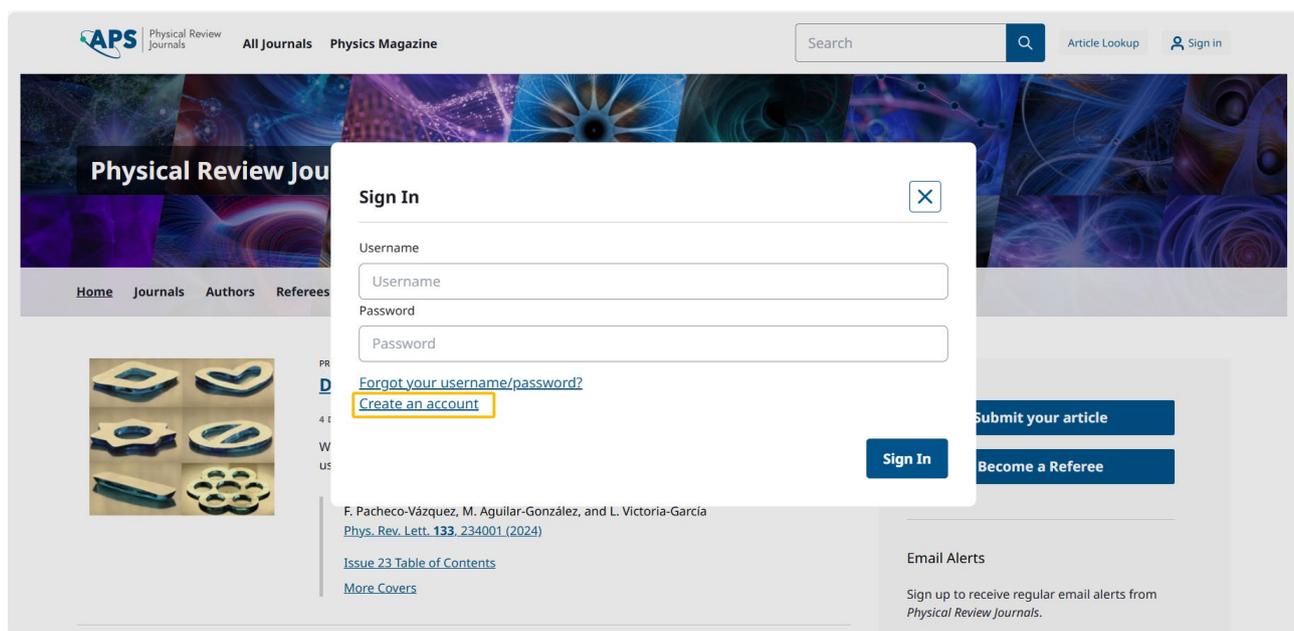


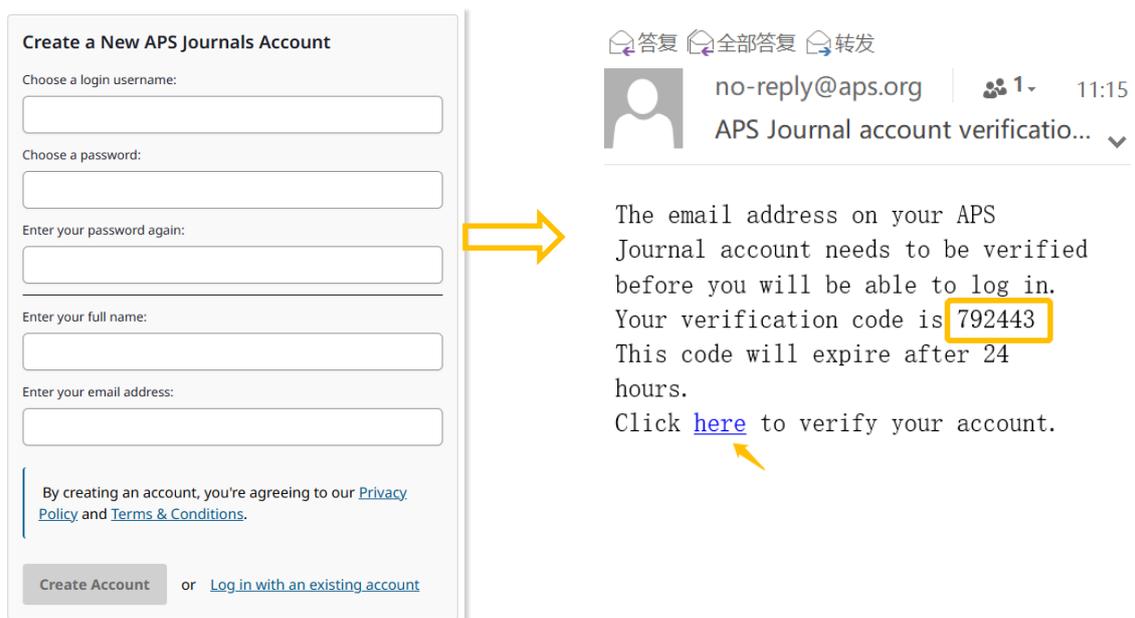
## APS 数据库远程访问功能介绍和设置

APS 数据库支持设置个人远程访问权限，以便于用户进行校外访问。请按以下步骤进行操作，即可为任何设备进行远程访问授权。

- ◆ **Step 1** 在订购机构的 IP 范围内，点击 APS 数据库(<https://journals.aps.org/>)页面右上角的“Sign in”，登录您的 APS Journal 个人账户。

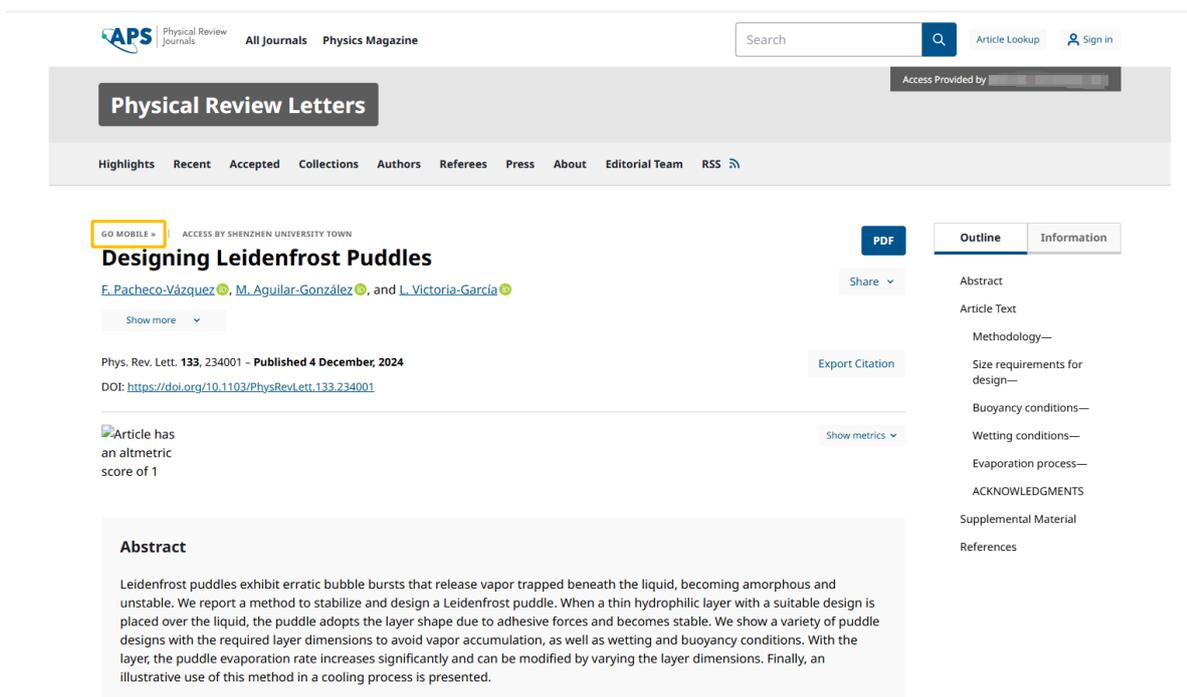
\*如果您还没有 APS Journal 账户，请点击“Create an account”进入注册页面，填写所有项目，再点击“Create Account”（提交注册后，该邮箱将收到一封账号激活邮件，请于 24 小时内完成账号激活以成功注册）。





The image shows two side-by-side screenshots. The left screenshot is a form titled "Create a New APS Journals Account" with fields for login username, password, full name, and email address. A yellow arrow points from the password field to the right screenshot. The right screenshot shows an email notification from "no-reply@aps.org" with the subject "APS Journal account verificatio...". The email text states: "The email address on your APS Journal account needs to be verified before you will be able to log in. Your verification code is 792443. This code will expire after 24 hours. Click here to verify your account." A yellow arrow points to the "here" link in the email.

- ◆ **Step 2** 登录个人账号后，打开 APS 数据库内任意一篇订阅文献，点击文章标题左上方的“Go Mobile”。



The image shows a screenshot of the APS journal website. The article title is "Designing Leidenfrost Puddles" by F. Pacheco-Vázquez, M. Aguilar-González, and L. Victoria-García. The article is published in Phys. Rev. Lett. 133, 234001 on 4 December 2024. The DOI is https://doi.org/10.1103/PhysRevLett.133.234001. The article has an altmetric score of 1. The abstract text is: "Leidenfrost puddles exhibit erratic bubble bursts that release vapor trapped beneath the liquid, becoming amorphous and unstable. We report a method to stabilize and design a Leidenfrost puddle. When a thin hydrophilic layer with a suitable design is placed over the liquid, the puddle adopts the layer shape due to adhesive forces and becomes stable. We show a variety of puddle designs with the required layer dimensions to avoid vapor accumulation, as well as wetting and buoyancy conditions. With the layer, the puddle evaporation rate increases significantly and can be modified by varying the layer dimensions. Finally, an illustrative use of this method in a cooling process is presented." The page also features a "GO MOBILE" button and a "GO" button.

- ◆ **Step 3** 页面跳转后点击“Activate”，激活远程访问功能。

