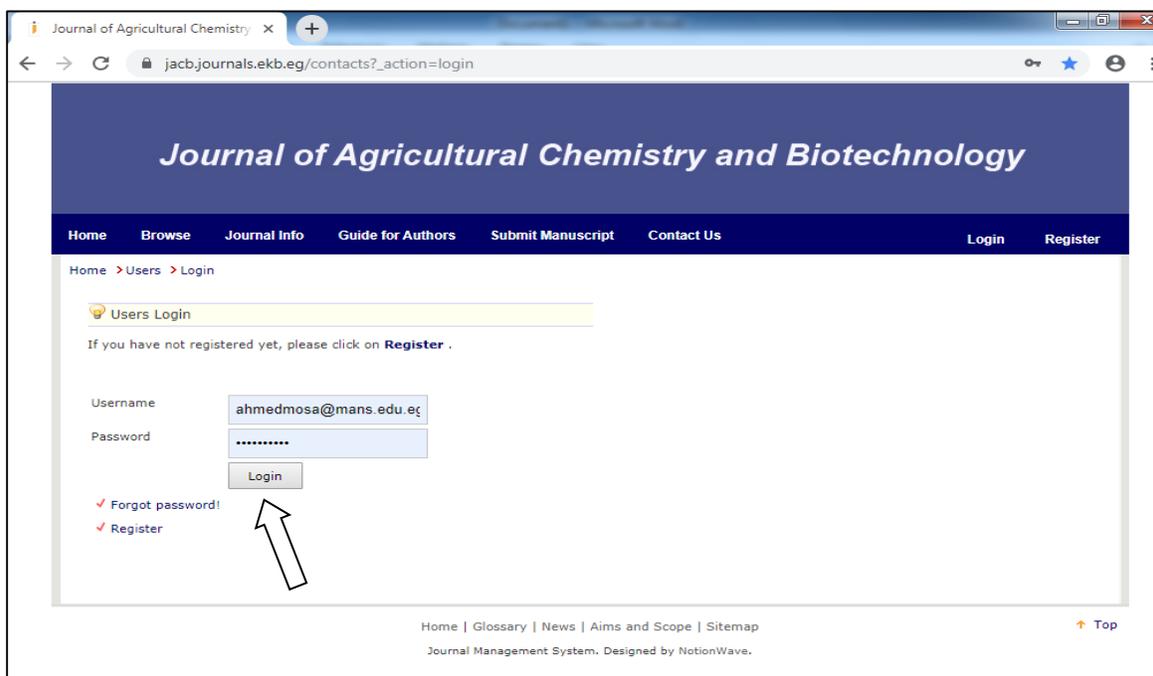
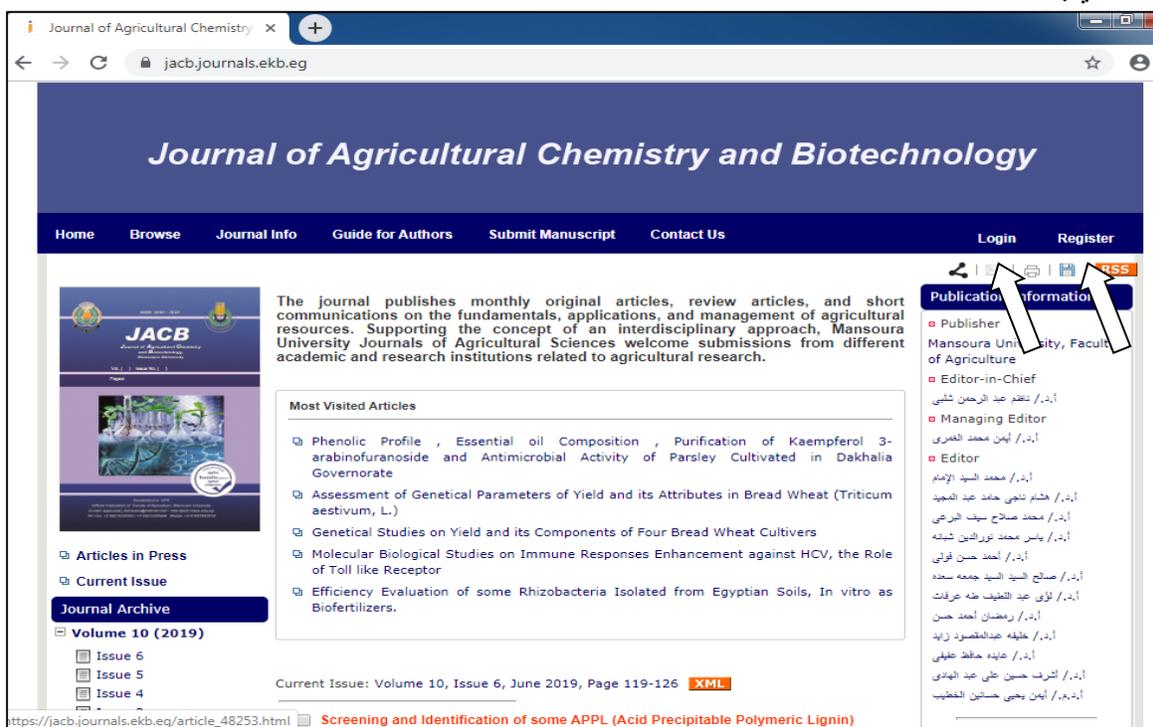


# تحكيم الأبحاث العلمية ببنك المعرفة المصري

## الصفحة الرئيسية:

يمكن من خلال صفحة البداية الإطلاع على هيئة تحرير الدورية، والمحكمين، وسياسة النشر الخاصة بالدورية، وبيانات التواصل مع إدارة الدورية، ويمكن الإطلاع على أعداد الدورية والأعداد قيد الطبع وتسجيل الدخول لحساب المستخدم كما بالشاشة التالية:

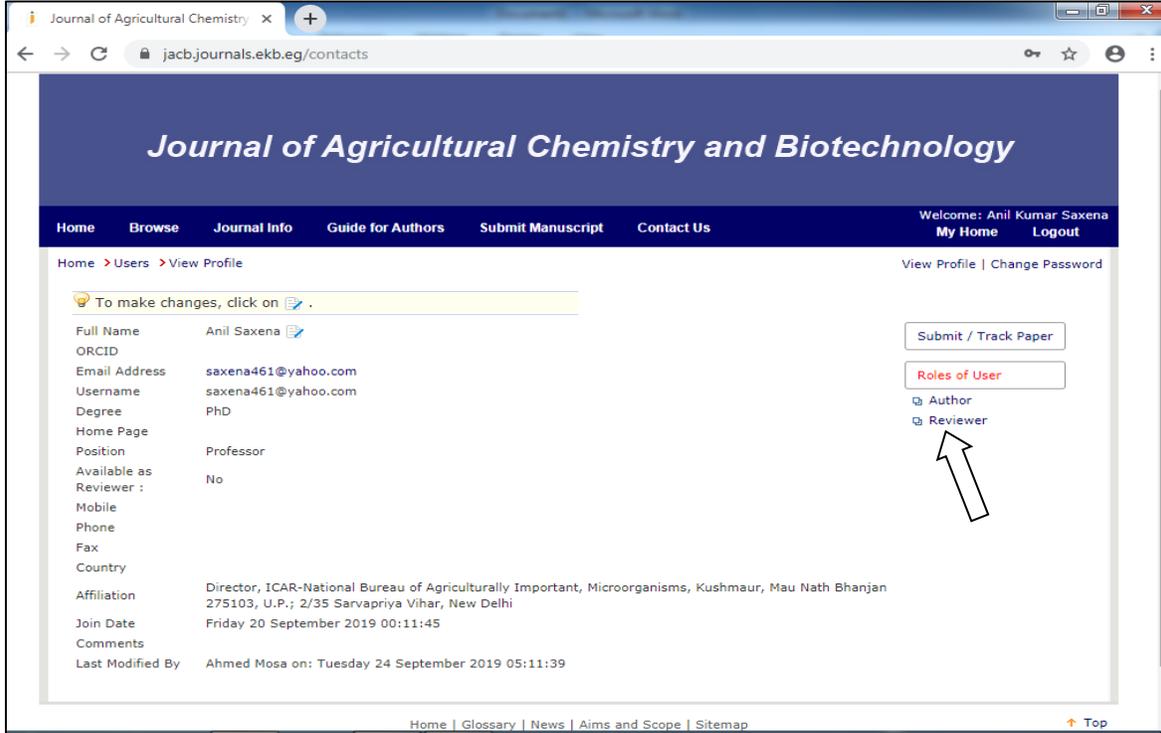


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مجلة الإنتاج النباتي  
مجلة علوم الأراضي والهندسة الزراعية

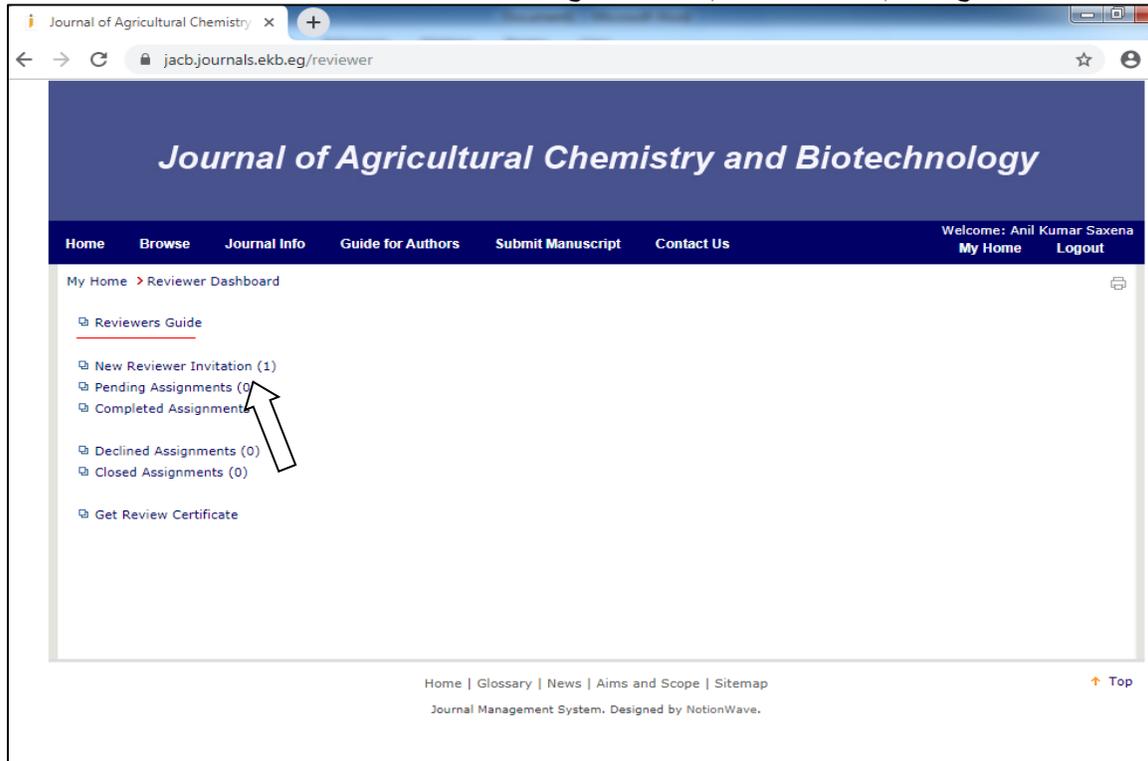
## تحكيم الأبحاث العلمية

بعد تسجيل الدخول للمحكم يقوم باختيار Reviewer كما هو موضح في الشاشة التالية



The screenshot shows the user profile page for Anil Saxena. The page includes a navigation menu with options like Home, Browse, Journal Info, Guide for Authors, Submit Manuscript, and Contact Us. The user's profile information is displayed, including their full name, email address, and position as a Professor. A red arrow points to the 'Reviewer' role in the 'Roles of User' section.

بعد ذلك تظهر قائمة توضح باستلام بحث جديد للتحكيم كما هو موضح بالشاشة التالية:



The screenshot shows the reviewer dashboard for Anil Kumar Saxena. The dashboard includes a navigation menu and a list of reviewer assignments. A red arrow points to the 'Completed Assignment' link.

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مجلة علوم الأغذية والألبان  
مجلة الإنتاج النباتي  
مجلة علوم الأراضي والهندسة الزراعية

بعد ذلك تظهر شاشة تحتوي علي البحث الجديد مشتمله علي عنوان البحث وتاريخ استلامه و اخر موعد للتحكيم سواء بالرفض او القبول، يتم الضغط علي البحث للقبول او الرفض كما هو موضح بالاسفل:

The screenshot shows the reviewer dashboard for the Journal of Agricultural Chemistry and Biotechnology. The page title is "Journal of Agricultural Chemistry and Biotechnology". The navigation menu includes Home, Browse, Journal Info, Guide for Authors, Submit Manuscript, and Contact Us. The user is logged in as Anil Kumar Saxena. The dashboard shows a list of pending assignments with the following table:

| # | Manuscript ID  | Manuscript Title  | Submit Date | Assign Date | Review Due Date | Agree/Decline Date |
|---|----------------|---|-------------|-------------|-----------------|--------------------|
| 1 | JACB-1909-1000 | Biofilmed biofertilizers for rhizo-remediation and consumer health-friendly potato production | 2019-09-20  | 2019-09-24  | 2019-10-09      | 2019-09-24         |

An arrow points to the "Manuscript ID" column header. Below the table, there are links for Home, Glossary, News, Aims and Scope, and Sitemap. The page is designed by NotionWave.

The screenshot shows the reviewer dashboard for the Journal of Agricultural Chemistry and Biotechnology, displaying a new reviewer invitation. The page title is "Journal of Agricultural Chemistry and Biotechnology". The navigation menu includes Home, Browse, Journal Info, Guide for Authors, Submit Manuscript, and Contact Us. The user is logged in as Anil Kumar Saxena. The dashboard shows a list of new reviewer invitations with the following table:

| # | Manuscript ID  | Manuscript Title  | Submit Date | Assign Date | Review Due Date |
|---|----------------|---|-------------|-------------|-----------------|
| 1 | JACB-1909-1000 | Biofilmed biofertilizers for rhizo-remediation and consumer health-friendly potato production | 2019-09-20  | 2019-09-25  | 2019-10-10      |

Below the table, there are "Reviewer Options" with two radio buttons: "I agree to review manuscript." and "I decline to review manuscript." A "Save" button is present. Below this, there is a "Manuscript Information" section with a table:

|                  |  |
|------------------|--|
| Manuscript ID    | JACB-1909-1000   |
| Manuscript Title | Biofilmed biofertilizers for rhizo-remediation and consumer health-friendly potato production  |
| Manuscript Type  | Original Article   |
| Running Title    | Biofilmed biofertilizers for rhizo-remediation   |
| Main Subjects    |  |
| Abstract         | Excessive use of chemical fertilizers (CF) in agriculture with soil degradation is associated with risks such as accumulating toxic chemical |

Arrows point to the "I agree to review manuscript." radio button and the "Save" button.

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مجلة الإنتاج النباتي  
مجلة علوم الأراضى والهندسة الزراعية

بعد ذلك تظهر شاشته تحتوي علي مشتملات البحث المرفقة و خانة كتابة التعليقات الخاصة بالمحكم لكلا من الباحث و رئيس تحرير المجلة

**Journal of Agricultural Chemistry and Biotechnology**

Welcome: Anil Kumar Saxena  
My Home Logout

My Home > Reviewer Dashboard > Pending Assignments

Click **Manuscript ID** to see manuscript information and start to review.

| # | Manuscript ID  | Manuscript Title  | Submit Date | Assign Date | Review Due Date | Agree/Decline Date |
|---|----------------|---|-------------|-------------|-----------------|--------------------|
| 1 | JACB-1909-1000 | Biofilmed biofertilizers for rhizo-remediation and consumer health-friendly potato production | 2019-09-20  | 2019-09-24  | 2019-10-09      | 2019-09-24         |

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| 3 | Figure               | JACB-1909-1000-3-1.docx  | 17.92 KB |                  | 2019-09-24  |          |
| 4 | Table                | JACB-1909-1000-4-4.docx  | 14.18 KB |                  | 2019-09-24  |          |
| 5 | Research Highlights  | JACB-1909-1000-5-22.docx | 11.94 KB |                  | 2019-09-24  |          |
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**Reviewer Options**

Reviewer Comment For Author

**Reviewer Options**

Reviewer Comment For Author

Reviewer Comment For Editor/Editor-in-Chief

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Reviewer Recommendation

**Manuscript Information**

|                         |  |
|-------------------------|--|
| <b>Manuscript ID</b>    | JACB-1909-1000   |
| <b>Manuscript Title</b> | Biofilmed biofertilizers for rhizo-remediation and consumer health-friendly potato production  |
| <b>Manuscript Type</b>  | Original Article   |
| <b>Running Title</b>    | Biofilmed biofertilizers for rhizo-remediation   |
| <b>Main Subjects</b>    |  |
| <b>Abstract</b>         | Excessive use of chemical fertilizers (CF) in agriculture with soil degradation is associated with risks such as accumulating toxic chemical contaminants in the soil and also edible parts. Two pot experiments were conducted under greenhouse conditions to evaluate rhizo-remediation abilities of different biofilm biofertilizers (BFBF) and CF treatments on nitrosamine and heavy metal contaminants. Potting media were added with dimethyl nitrosamine and selected heavy metal solution mixtures of CdCl <sub>2</sub> and PbCl <sub>2</sub> separately as the test contaminants. Potato plants as the test crop grown in the pots with the contaminants were treated with different combinations of BFBF (a combination of <i>Bacillus pumilus</i> , <i>Bradyrhizobium japonicum</i> , <i>Bacillus subtilis</i> and <i>Trichoderma harzianum</i> ) and CF. Rhizo-remediation abilities of the treatments were evaluated by measuring the nitrosamine and heavy metal content in the soil and potato tuber. Results showed that the BFBF applied with 50% of recommended CF rate for potato (50CB) significantly ( $P < 0.05$ ) reduced nitrosamine in tubers and in the potting media. 50CB showed significantly ( $P < 0.05$ ) the lowest tuber and soil Cd and Pb contents in comparison with 100% CF (100C). The findings also confirmed that the soil health can be enhanced by the BFBF through the reduction of soil chemical contaminants. |

**Manuscript Information**

|                         |  |
|-------------------------|--|
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| <b>Keywords</b>         | Biofilmed Biofertilizer; Bioremediation; Heavy metals; Nitrosamine   |
| <b>Submit Date</b>      | 2019-09-20 00:27:49  |
| <b>Current Status</b>   | Under Review   |
| <b>Modify Date</b>      | 2019-09-24 05:21:00  |
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