## RESEARCH PUBLICATIONS

Total Publications = 48

Overall Impact Factor ≈ 25.507

(* Thomson Reuters Citation Report 2013 and SCImago, SJR)

### Research Publications in Journals with Impact Factor/HEC Recognized

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Authors</th>
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<tr>
<th>No.</th>
<th>Authors</th>
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<tbody>
<tr>
<td>17.</td>
<td>Farah Kanwal, Rabia Rehman, Jamil Anwar, Tariq Mahmud</td>
<td>Adsorption studies of Cadmium (II) using novel composites of Polyaniline with rice husk and saw dust of <em>Eucalyptus camaldulensis</em>, Electronic Journal of Environmental, Agricultural and Food Chemistry, 10(10), 2011, 2972-2985.</td>
<td>2.299</td>
</tr>
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<td>19.</td>
<td>Muhammad Adnan Iqbal, Shujah Zaib, Rosenani A. Haque, Muhammad Imran, Narimah Samat, Farah Kanwal</td>
<td>Inhabitants close to the main roads at the outskirts of Metropolitan Cities are exposed more to SO₃; Eucalyptus Tree as Bioindicator, Polish Journal of Environmental Studies, 21(2), 2012, 375-379.</td>
<td>0.429</td>
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<td>21.</td>
<td>Asmat Zahra, Muhammad Imran, Farah Kanwal</td>
<td>Comparative adsorption studies of methyl orange using different varieties of melon seeds as adsorbents, Asian Journal of Chemistry, 24(6), 2012, 2668-2670.</td>
<td>0.429</td>
</tr>
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<td>23.</td>
<td>Farah Kanwal, Muhammad Imran, Liviu Mitu, Zeeshan Rashid, Huma Razzaq, Qurat ul Ain</td>
<td>Removal of Chromium(III) using synthetic polymers, copolymers and their sulfonated derivatives as adsorbents, E-Journal Chemistry, 9(2), 2012, 621-630.</td>
<td>0.276</td>
</tr>
</tbody>
</table>
25. **Farah Kanwal**, Rabia Rehman, Jamil Anwar, Muhammad Saeed


26. **Farah Kanwal**, Rabia Rehman, Aisha Batool, Muhammad Saeed


27. Rabia Rehman, Tariq Mahmud, **Farah Kanwal**, Muhammad Naem Aslam, Rabia Latif, Hina Nisar


28. **Farah Kanwal**, Aisha Batool, Madiha Yaseen, Muhammad Imran


29. Rabia Rehman, Muhammad Salman, Tariq Mahmud, **Farah Kanwal**, Waheed-Uz-Zaman


30. **Farah Kanwal**, Rabia Rehman, Sumbal Samson, Jamil Anwar


31. **Farah Kanwal**, Rabia Rehman, Muhammad Waheed Mushtaq


32. **Farah Kanwal**, Rabia Rehman, Jamil Anwar, Sadia Rasul

Adsortive removal of Pb(II) from water using novel synthesized Polyaniline composites with *Madhuca longifolia* and *Eugenia jambolana* leaf powder, *Asian...
33. Farah Kanwal, Aisha Batool, Sadia Rasool, Shahzad Naseem, Rabia Rehman

34. Zahoor H. Farooqi, Sadia Iqbal, Shanza Rauf Khan, Farah Kanwal, Robina Begum

35. Aisha Batool, Farah Kanwal, Amir Abbas, Saira Riaz, Shahzad Naseem

36. Zahoor Hussain Farooqi, Shanza Rauf Khan, Tajamal Hussain, Robina Begum, Kiran Ejaz, Shumaila Majeed, Muhammad Ajmal, Farah Kanwal, Mohammad Siddiq

37. Zahoor H. Farooqi, Shanza Rauf Khan, Robina Begum, Farah Kanwal, Ahsan Sharif, Ejaz Ahmed1, Shumaila Majeed, Kiran Ijaz, Aysha Ijaz

38. Farah Kanwal, Rabia Rehman, Sadia Rasool


40. Farah Kanwal, Ayesha Batool, M. Adnan, Shahzad
   The effect of molecular structure, band gap energy and morphology on the dc electrical (not ISI)
Naseem  

41 Muqaddas Saleem, **Farah Kanwal**, Muhammad Imran, Liviu Mitu  

42 **Farah Kanwal**, Rabia Rehman, Sadia Rasul, Khoula Liaqat  
Chromium(VI) Removal from Water by using Polyaniline biocomposites with Madhuca longifolia and Szygium cumini leaves, *Bulgarian Chemical Communications*, 2016, 48(3), 379-383.

43 Muhammad Waheed Mushtaq, Muhammad Imran, Shahid Bashir, **Farah Kanwal** and Liviu Mitu  

44 Khalil Ahmed, **Farah Kanwal**, Shahid M. Ramay, Asif Mahmood, Shahid Atiq, and Yousef S. Al-Zaghayer  
High Dielectric Constant Study of TiO₂-Polypyrrole Composites with Low Contents of Filler Prepared by In Situ Polymerization, *Advances in Condensed Matter Physics* Volume 2016, Article ID 4793434, 6 pages http://dx.doi.org/10.1155/2016/4793434

46 Imtiaz Niamat, Asma Rashid Tariq, Muhammad Imran, **Farah Kanwal**, Liviu Mitu  
Stabilization of sunflower oil with extracts from fenugreek, mint and liquorice, *Bulgarian Chemical Communications*, 2016, 48(4), 753-757.

47 Summia Rehman, Sonia Rasheed, Muhammad Imran, Ayesha Kanwal, **Farah Kanwal**, Imtiaz Begum, Liviu Mitu  
Sunflower and Soybean oil stabilized with natural extracts of turnip’s peel, *Bulgarian Chemical Communications*, Accepted

48 Alia Naseem, Asma Rashid Tariq, Muhammad Imran, Imtiaz Begum and **Farah Kanwal**  
Stabilization studies of Sunflower oil with antioxidants extracted from Green and Black cardamom, *Pakistan Journal of pharmaceutical sciences*, Accepted

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**List of Journals which have ISSN No but no IF**


### Research Publications Submitted and Under Review in IF journals

1. Sonia Rasheed, Muhammad Imran, Summia Rehman, Amna Farooq, Imtiaz Begum, Farah Kanwal, Liviu Mitu
   Scavenging activity of grapefruit peel and seed extract, a natural source of antioxidant for the stabilization of soybean and sunflower oil, *Revista de chimie*, Submitted

2. Ayesha Kanwal, Muhammad Imran, Zafar Iqbal, Summia Rehman, Farah Kanwal, Zeeshan Danish, Nayab Batool
   Synthesis and structural studies of bismuth-piroxicam complex, *Journal of the Chemical Society of Pakistan*, Submitted