List of International Publications/ Books/ Chapters

Total Impact Factor (142.86)
h-index (11)


9) The effect of Nanocrystalline cellulose/Gum Arabic conjugates in crosslinked membrane for antibacterial, chlorine resistance and boron removal performance. Saba Asim; Maria Wasim; Aneela Sabir; Muhammad Shafiq; Huma Andlib; Sania Khurram; Adnan Ahmad; Tahir Jamil. *Journal of Hazardous Materials.*


22) Islam A, Yasin T, Aneela Sabir, Khan SM, Sultan M, Shafiq M, Khan AU, Jamil T High-temperature electrical properties of silane cross-linked chitosan/poly(vinyl...


28) Humaira Idrees, Muhammad Shafiq, Muhammad taqi Zahid Butt, Aneela Sabir Cellulose acetate based novel polymer matrix membranes modified with Vinyl triethoxysilane-graphene oxide Gum Arabic for Pb (II) removal from wastewater. Journal of Cleaner Production

29) Maria Wasim, Aneela Sabir, Muhammad Shafiq, Muhammad Taqi Zahid Butt. Fractionation of direct dyes using Cellulose acetate blend membranes incorporated with modified vapor grown carbon nanofibers and ZrO$_2$. Carbohydrate Polymers

30) Effect of Graphene for Ablation Study of Advanced Composite Materials for Aerospace Applications Authors SADIA Sagar Iqbal, ANEELA Sabir, ATIF Islam, Syed Zain Ul Abdene Bukhari, MUHAMMAD Yasir, M Arshad Bashir, Ali Bahadur Publication date
2018 Key Engineering Materials Volume 778 Pages 118- 25 Publisher Trans Tech Publications.


Books/Books Chapter Published Books:


Book Chapter

1. Aneela Sabir, Faizah Altaf, Muhammad Shafiq, Chapter Title Synthesis and Characterization and Application of Chitin and Chitosan-Based Eco-friendly Polymer Composites, Book Title Sustainable Polymer Composites and Nanocomposites, Publisher Springer.


4. Aneela Sabir, Humaira Idrees, Muhammad Shafiq, Muhammad Taqi Zahid Butt “Key facts about impact of CO₂ discharge from distilleries on climate changes” Book Title “SUSTAINABLE ETHANOL AND CLIMATE..."
CHANGE Sustainability Assessment Tool for Ethanol Distilleries”, for the Springer Book.

5. Aneela Sabir, Muhammad Shafiq, Rafi Ullah Khan Karl I Jacob Chapter Title “Composites for the removal of heavy metal” Book Title “Remediation of Heavy Metals” Published by Elsevier.

6. Aneela Sabir, Muhammad Shafiq, Rafi Ullah Khan Karl I Jacob Chapter Title “Polymer absorbents for heavy metal removal” Book Title “Remediation of Heavy Metals” Published by Elsevier.