

# Mohammad Fuzail Siddiqui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11307245/publications.pdf>

Version: 2024-02-01

7  
papers

191  
citations

1307594  
7  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

129  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A sugarcane bagasse carbon-based composite material to decolor and reduce bacterial loads in waste water from textile industry. <i>Industrial Crops and Products</i> , 2022, 176, 114301.   | 5.2 | 32        |
| 2 | Evaluation of adsorptive and photocatalytic degradation properties of $\text{FeWO}_4$ /polypyrrole nanocomposite for rose bengal and alizarin red S from liquid phase: Modeling of adsorption isotherms and kinetics data. <i>Environmental Progress and Sustainable Energy</i> , 2022, 41, . | 2.3 | 15        |
| 3 | Ultrasonic-assisted synthesis of polyacrylamide/bentonite hydrogel nanocomposite for the sequestration of lead and cadmium from aqueous phase: Equilibrium, kinetics and thermodynamic studies. <i>Ultrasonics Sonochemistry</i> , 2020, 60, 104761.  | 8.2 | 51        |
| 4 | Gelatin-polyvinyl alcohol/lanthanum oxide composite: A novel adsorbent for sequestration of arsenic species from aqueous environment. <i>Journal of Water Process Engineering</i> , 2020, 34, 101071.   | 5.6 | 26        |
| 5 | Fabrication of Ananas comosus leaf extract modified titanium dioxide nano bio adsorbent for the sequestration of basic dye from aqueous phase: equilibrium and kinetic studies. <i>Materials Research Express</i> , 2020, 7, 015077.  | 1.6 | 9         |
| 6 | Synthesis of Poly(methacrylic acid)/Montmorillonite Hydrogel Nanocomposite for Efficient Adsorption of Amoxicillin and Diclofenac from Aqueous Environment: Kinetic, Isotherm, Reusability, and Thermodynamic Investigations. <i>ACS Omega</i> , 2020, 5, 2843-2855.                          | 3.5 | 38        |
| 7 | Synthesis of $\text{MoO}_3$ /polypyrrole nanocomposite and its adsorptive properties toward cadmium(II) and nile blue from aqueous solution: Equilibrium isotherm and kinetics modeling. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, e13249.                             | 2.3 | 20        |