

# Hemant Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9793476/publications.pdf>

Version: 2024-02-01

4  
papers

64  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

73  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Specific Absorption Rate Dependency on the Co <sup>2+</sup> Distribution and Magnetic Properties in Co <sub>x</sub> Mn <sub>1-x</sub> Fe <sub>2</sub> O <sub>4</sub> Nanoparticles. <i>Nanomaterials</i> , 2021, 11, 1231. | 4.1 | 9         |
| 2 | Adsorption of methylene blue and rhodamine B on graphene oxide-Fe <sub>3</sub> O <sub>4</sub> nanocomposite: Molecular dynamics and Monte Carlo simulations. <i>Materials Express</i> , 2020, 10, 314-324.                 | 0.5 | 12        |
| 3 | Rapid and even spreading of complex fluids over a large area in porous substrates. <i>Applied Physics Letters</i> , 2020, 117, .   | 3.3 | 3         |
| 4 | Synthesis of Graphene Oxide-Fe <sub>3</sub> O <sub>4</sub> Based Nanocomposites Using the Mechanochemical Method and in Vitro Magnetic Hyperthermia. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3368.  | 4.1 | 40        |