Deniz Karatas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6308227/publications.pdf

Version: 2024-02-01

8 95 5 8 papers citations h-index g-index

8 8 8 8 143

times ranked

docs citations

all docs

citing authors

| # | Article | IF | CITATIONS |
|---|--|------------------|--------------------|
| 1 | Interaction of curcumin in a drug delivery system including a composite with poly(lactic-co-glycolic) Tj ETQq1 1 0. Materials Chemistry B, 2017, 5, 8070-8082. | 784314 rg 5.8 | BT /Overlock 45 |
| 2 | Adsorption of quaternary amine surfactants and their penetration into the intracrystalline cavities of sepiolite. New Journal of Chemistry, 2013, 37, 3936. | 2.8 | 14 |
| 3 | Density Functional Theory Computation of Organic Compound Penetration into Sepiolite Tunnels. Clays and Clay Minerals, 2017, 65, 1-13. | 1.3 | 11 |
| 4 | Experimental and Atomic Modeling of the Adsorption of Acid Azo Dye 57 to Sepiolite. Clays and Clay Minerals, 2018, 66, 426-437. | 1.3 | 8 |
| 5 | Modeling of molecular interaction between catechol and tyrosinase by DFT. Journal of Molecular Structure, 2020, 1202, 127192. | 3.6 | 7 |
| 6 | Coating Mechanism of AuNPs onto Sepiolite by Experimental Research and MD Simulation. Coatings, 2019, 9, 785. | 2.6 | 4 |
| 7 | Enhancing the Kinetic Stability of Polymeric Nanomicelles (PLGA) Using Nano-Montmorillonite for Effective Targeting of Cancer Tumors. Journal of Physical Chemistry B, 2022, 126, 463-479. | 2.6 | 3 |
| 8 | Investigation of the interactions of arsenic with gangue minerals in colemanite calcination. Microporous and Mesoporous Materials, 2022, 333, 111735. | 4.4 | 3 |