

# Orta Maria Del Mar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/793994/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

1163117  
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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Potential Application of A Synthetic Organo-funtionalized High Load Expandable Mica as A Drug Carrier for Controlled Release. <i>Current Drug Delivery</i> , 2021, 18, 645-653.   | 1.6 | 1         |
| 2 | Adsorption of Polycyclic Aromatic Hydrocarbons by Natural, Synthetic and Modified Clays. <i>Environments - MDPI</i> , 2021, 8, 124.   | 3.3 | 12        |
| 3 | Biopolymer-clay nanocomposites as novel and ecofriendly adsorbents for environmental remediation. <i>Applied Clay Science</i> , 2020, 198, 105838.  | 5.2 | 67        |
| 4 | Simultaneous and individual adsorption of ibuprofen metabolites by a modified montmorillonite. <i>Applied Clay Science</i> , 2020, 189, 105529.   | 5.2 | 31        |
| 5 | Adsorption of propranolol onto montmorillonite: Kinetic, isotherm and pH studies. <i>Applied Clay Science</i> , 2019, 173, 107-114.   | 5.2 | 55        |
| 6 | Evaluation of a modified mica and montmorillonite for the adsorption of ibuprofen from aqueous media. <i>Applied Clay Science</i> , 2019, 171, 29-37.   | 5.2 | 54        |
| 7 | Interrelations of structure, electric surface charge, and hydrophobicity of organo-mica and "montmorillonite, tailored with quaternary or primary amine cations. Preliminary study of pyrimethanil adsorption. <i>Materials Chemistry and Physics</i> , 2019, 223, 325-335. | 4.0 | 14        |
| 8 | Removal of priority and emerging pollutants from aqueous media by adsorption onto synthetic organo-funtionalized high-charge swelling micas. <i>Environmental Research</i> , 2018, 164, 488-494.  | 7.5 | 56        |
| 9 | Novel synthetic clays for the adsorption of surfactants from aqueous media. <i>Journal of Environmental Management</i> , 2018, 206, 357-363.  | 7.8 | 17        |