الأبحاث العلمية : أ/ راية آل حنظل

|  |  |  |  |
| --- | --- | --- | --- |
| **No.**  | **Title of the paper / book**  | **Date of publication** | **Journal/publisher**  |
| **1** | **TD-DFT Simulation and Experimental Studies of a Mirrorless Lasing of Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-diphenylene- vinylene-2-methoxy-5-{2-ethylhexyloxy}-benzene)]** | **13, (2021)** | **Polymers** |
| **2** |   **Detection efficiency of alpha particles using CR-39 nuclear detector- etched with BSW..** | **.(2022).**  [**515**](https://www-sciencedirect-com.sdl.idm.oclc.org/journal/nuclear-instruments-and-methods-in-physics-research-section-b-beam-interactions-with-materials-and-atoms/vol/515/suppl/C)**,  Pages 61-68** | [**Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms**](https://www-sciencedirect-com.sdl.idm.oclc.org/journal/nuclear-instruments-and-methods-in-physics-research-section-b-beam-interactions-with-materials-and-atoms)**.** |