**شيماء المالكي**

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| **No.** | **Title of the paper / book** | **Date of publication** | **Journal/publisher** |
| **1** | Nano-engineering of High Harmonic Generation in Solid State Systems. | **2019** | Diss Université d'Ottawa/University of Ottawa, |
| **2** | High harmonic generation tomography of impurities in solids: Conceptual analysis | 98(14):144307, 2018. | Physical Review B, |
| **3** | Nanoengineering of strong field processes in solids. | ., 51(8):084001, 2018. | Journal of Physics B: Atomic, Molecular and Optical Physics |
| **4** | Enhancing high harmonic output in solids through quantum confinement. | 119(18):183902,2017 | Physical review letters, |