## Ahmad Ajjaq

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3418452/publications.pdf

Version: 2024-02-01

| 9<br>papers   | 200<br>citations    | 1478505<br>6<br>h-index | 1588992<br>8<br>g-index |
|---------------|---------------------|-------------------------|-------------------------|
|               |                     |                         |                         |
| 9<br>all docs | 9<br>docs citations | 9<br>times ranked       | 332 citing authors      |

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | The large enriched germanium experiment for neutrinoless double beta decay (LEGEND). AIP Conference Proceedings, 2017, , .   | 0.4 | 126       |
| 2 | Effect of Cd dopant on structural, optical and CO2 gas sensing properties of ZnO thin film sensors fabricated by chemical bath deposition method. Applied Physics A: Materials Science and Processing, 2021, 127, 1. | 2.3 | 21        |
| 3 | Influence of isovalent Cd doping concentration and temperature on electric and dielectric properties of ZnO films. Ceramics International, 2021, 47, 27251-27266.  | 4.8 | 15        |
| 4 | Constraints on scalar-pseudoscalar and tensorial nonstandard interactions and tensorial unparticle couplings from neutrino-electron scattering. Physical Review D, 2017, 95, .                                       | 4.7 | 12        |
| 5 | Complex electrical impedance and modulus characterizations of ZnO:Sn thin films in a wide temperature range. Journal of Materials Science: Materials in Electronics, 2021, 32, 13594-13609.                          | 2.2 | 10        |
| 6 | Constraints on nonstandard intermediate boson exchange models from neutrino-electron scattering. Physical Review D, 2017, 96, .  | 4.7 | 9         |
| 7 | Bias voltage effect on impedance, modulus and dielectric spectroscopies of HfO <sub>2</sub> -interlayered Si-based Schottky diodes at room temperature. Physica Scripta, 2021, 96, 115807.                           | 2.5 | 4         |
| 8 | Low-energy ball milling effect on the dielectric response and electrical transport mechanisms of natural clinoptilolite zeolites in a wide temperature range. Materials Today Communications, 2021, 29, 102964.      | 1.9 | 2         |
| 9 | Varying electrical and dielectric properties of Ni:SnO2 films by MWCNTs and GNPs coating. Physica Scripta, 0, , .  | 2.5 | 1         |