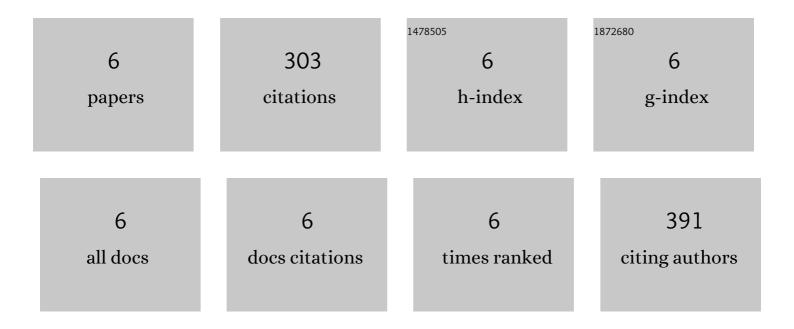
## Muayad Masoud

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2355471/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | NMR and impedance studies of nanocrystalline and amorphous ion conductors: lithium niobate as a model system. Faraday Discussions, 2007, 134, 67-82.   | 3.2 | 151       |
| 2 | A sensitive and selective graphene/cobalt tetrasulfonated phthalocyanine sensor for detection of dopamine. Sensors and Actuators B: Chemical, 2019, 285, 17-23.  | 7.8 | 64        |
| 3 | Impedance Spectroscopy Study of Li Ion Dynamics in Single Crystal, Microcrystalline, Nanocrystalline<br>and Amorphous LiNbO <sub>3</sub> . Defect and Diffusion Forum, 2005, 237-240, 1016-1021.   | 0.4 | 35        |
| 4 | Poly(siloxane)-supported decacarbonyldimanganese(0) catalyst for terminal olefin hydrosilylation<br>reactions: the effect of the support on the catalyst selectivity, activity and stability. Journal of<br>Molecular Catalysis A, 1999, 144, 47-59. | 4.8 | 30        |
| 5 | Oxygen-18 surface exchange and diffusion in Li2O-deficient single crystalline lithium niobate. Solid<br>State Sciences, 2008, 10, 746-753.   | 3.2 | 15        |
| 6 | n-GaAs Band-Edge Repositioning by Modification with Metalloporphyrin/Polysiloxane Matrices. Active and Passive Electronic Components, 2003, 26, 11-21.   | 0.3 | 8         |