

# hesham El-Khabeary

## List of Publications by Year in descending order

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9  
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#	ARTICLE	IF	CITATIONS
1	Simulation of ion beam bombardment using Bayfol CR 6-2. Radiation Physics and Chemistry, 2016, 121, 93-98.	2.8	7
2	Optimization and Characterization of Modified Cold Grid Cathode Penning Ion Source. Plasma Chemistry and Plasma Processing, 2021, 41, 1535-1546.	2.4	4
3	Effect of 14.7-MeV Protons and 3.6-MeV Alpha Particles on Fusion Structural Materials. Fusion Science and Technology, 2020, 76, 710-722.	1.1	3
4	Electron Beam-Induced Modifications in Dielectric and AC Electrical Properties of Gelatin-Acrylic Acid Blends. Journal of Electronic Materials, 2022, 51, 3925-3943.	2.2	3
5	Influence of High Energy Particles on Copper and Stainless Steel in Fusion Reactor Materials. Canadian Journal of Physics, 0, , .	1.1	2
6	Design, characterization and applications of direct-current plasma source. Emerging Materials Research, 2022, 11, 251-258.	0.7	2
7	Study the optimum dimensions and operating parameters of Penning ion source. Canadian Journal of Physics, 2017, 95, 457-463.	1.1	1
8	Investigation of conical anode " disc cathode ion source. Canadian Journal of Physics, 2018, 96, 194-201.	1.1	0
9	Influence of temperature and frequency on electrical properties of gold/PM-355 thin films treated by annealing and nitrogen ion beam. Indian Journal of Physics, 2021, 95, 1985-1993.	1.8	0