

# Halogen Doping to Control the Band Gap of Ascorbic Acid: A Theoretical Study

*Elsayed Mohamed Tag Eldin ,Ibrahim Isah Nasidi, Omer Kaygili, Abdul Majid, Niyazi Bulut\*, Mohammad Alkhedher, and Sayed M. ElDin*

## Abstract

<https://pubs.acs.org/doi/full/10.1021/acsomega.2c06075>

*ACS Omega* 2022, November