

## *Biography*



**Pr. Abdelkader ZARROUK**

**Assistant editor**

**Journal of Materials and Environmental Science (ISSN: 2028-2508)**

Mohammed First University, Faculty of Sciences, Department of Chemistry

Laboratory of Applied Chemistry and Environment

Box: 717; 60 000 Oujda/Morocco.

Mobile phone: +212 6 23 01 03 73

Fax : +212 536 500 603

E-mail: [azarrouk@gmail.com](mailto:azarrouk@gmail.com)

Pr. Abdelkader ZARROUK was born in 1973 in Taza City, Morocco. He received his Ph.D. in Materials and Corrosion Science, from Mohammed First University, Morocco, 2011. He had published more than **140 papers** in international journals with h-index = 25 and presented about 100 communications in symposia and national/international meetings. He is on the editorial board of fifteen (15) international journals. He is a reviewer at several international journals. He is the author of a two books. His main research interests are in the field of Physical Chemistry, Especially electrochemistry (Corrosion and corrosion inhibition in all media for metals and alloys using various techniques). He is currently interested in using some quantum chemical methods like density functional theory (DFT) and other semi-empirical methods to study corrosion inhibition efficiencies of compounds. Recently, he is interested in the elimination of toxic metals and radioactive elements by an adsorbent prepared from Moroccan oil shale.