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| Mohamed H. H. Abbas, Professor (Full)

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| : *June 2019 – present* | Benha University, Faculty of AgricultureBenha, EgyptSoil chemistry, soil and water pollution, soil reclamation |
| *Author ID* | 7101812988http://orcid.org/0000-0002-1905-1241 |

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Skills & Activities

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| *Skills* | Soil, Heavy Metals, Irrigation, Environmental Health, Soil Analysis, Soil Chemistry, Environmental Impact Assessment, Water Quality, Phytoremediation, Soil Remediation, Agriculture, Sustainable Agriculture, Salinity, Environmental Pollution, Environmental Monitoring, Heavy Metal Pollution, Wastewater Treatment, Heavy Metals Analysis, Water and Wastewater Treatment, Heavy Metal Accumulation, Water Chemistry, Land Reclamation |
| *Languages* | Arabic, English |
| *Scientific Memberships* | **Egyptian Journal of Soil Science** (Editorial board)https://ejss.journals.ekb.eg/**Environment, Biodiversity & Soil Security** (Editorial board)<https://jenvbs.journals.ekb.eg/> |

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| Zagazig University,Benha Branch | 26 February 2000 | **Demonstrator** | *Administrative Position* |
| BenhaUniversity, Faculty of Agriculture | 24 May 2003 | **Assistant Lecturer** |
| University of Aberdeen, School of Biological Sciences | 15 November 2005-14 November 2007 | **Visiting student** |
| BenhaUniversity, Faculty of Agriculture | 27 January 2008 | **Lecturer** |
| Benha University, Faculty of Agriculture | 30 April 2014 | **Associate professor** |  |
| Benha University, Faculty of Agriculture | 26 June 2019 | **Professor** |  |



Journal Publications

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| Abbas, M.H.H., and [Meharg](https://www.researchgate.net/researcher/78453669_Andrew_A_Meharg/),A.A. (2008) [Arsenate, arsenite and dimethyl arsinic acid (DMA) uptake and tolerance in maize (*Zea mays* L.).](https://www.researchgate.net/publication/225794715_Arsenate_arsenite_and_dimethyl_arsinic_acid_%28DMA%29_uptake_and_tolerance_in_maize_%28Zea_mays_L.%29?ev=prf_pub) *Plant Soil* 304(1):277-289. https://doi.org/10.1007/s11104-008-9549-9 | 1 |
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| [Mustafa](https://www.researchgate.net/researcher/2029862440_Emad_F_Mustafa/), E. F., [Farid](https://www.researchgate.net/researcher/2029849519_Ihab_M_Farid/), I. M., Abbas, M.HH. (2013) [Yield economical return and ameliorating effect of sugar beet grown in sodic soil irrigated with low quality water.](https://www.researchgate.net/publication/256408343_Yield_economical_return_and_ameliorating_effect_of_sugar_beet_grown_in_sodic_soil_irrigated_with_low_quality_water?ev=prf_pub)  *The labor of Agrarian academy of Azerbaijan*. 2:115-120 | 7 |
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