



**International Cooperation: The Number of Research  
Published in The Department Resulting from  
International Cooperation With The Best (200)  
Universities**



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| Faculty member                                  | Title of research  | Journal                                      | link  |
|---|--|--|---|
| Dr.Barakat<br>ALRASHDI                          | A flavonoid-rich fraction of Monolluma quadrangula inhibits xanthine oxidase and ameliorates potassium oxonate-induced hyperuricemia in rats                       | Environmental Science and Pollution Research | <a href="https://link.springer.com/article/10.1007/s11356-022-20274-2">https://link.springer.com/article/10.1007/s11356-022-20274-2</a> |
| Dr. Haifa<br>Abdul Aziz<br>Sakit<br>ALhaithloul | Ecological risk assessment and bioaccumulation of trace element, copper, in wheat varieties irrigated with non-conventional water resources in a semi-arid tropics | Agricultural Water Management                | <a href="https://doi.org/10.1016/j.agwat.2022.107711">https://doi.org/10.1016/j.agwat.2022.107711</a>                                   |
| Dr. Haifa<br>Abdul Aziz<br>Sakit<br>ALhaithloul | Harnessing the Potential of Bacillus altitudinis MT422188 for Copper Bioremediation  | Frontiers in Microbiology                    | <a href="https://doi.org/10.3389/fmicb.2022.878000">https://doi.org/10.3389/fmicb.2022.878000</a>                                       |