# Prof. Dr. Muhammad Arif

## List of Publications

### PUBLICATIONS (NATIONAL & INTERNATIONAL)

#### (a): RESEARCH PAPERS PUBLISHED OUT OF PAKISTAN

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<td>1</td>
<td><strong>Arif, M.</strong>, Torrance, L. and Reavy, B</td>
<td>1994</td>
<td>Improved efficiency of detection of potato mop-top furovirus in potato tubers and in the roots and leaves of soil-bait plants.</td>
<td><em>Potato Research</em> European Association of Potato research, Spring, Netherlands</td>
<td>0.301</td>
<td>37: 373-381.</td>
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<td>3</td>
<td>Reavy, B., <strong>Arif, M.</strong>, Kashiwazaki, S., Webster, K. D. and Barker, H.</td>
<td>1995</td>
<td>Immunity to potato mop-top virus in <em>Nicotiana benthamiana</em> plants expressing the coat protein gene is effective against fungal inoculation of the virus.</td>
<td><em>Molecular Plant-Microbe Interactions</em> American Phytopathological Society, USA</td>
<td>4.000</td>
<td>8: 286-291.</td>
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<td>5</td>
<td>Arif, M., Thomas, P. E., Crosslin,</td>
<td>2009</td>
<td>Development of molecular resistance in potato against Potato leaf roll virus and</td>
<td>Pakistan Journal of Botany Pakistan Botanical</td>
<td>0.290</td>
<td>41:945-954</td>
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<td>10</td>
<td>Haque, G., Hassan, S., Akhtar, A. and Arif, M.</td>
<td>1993</td>
<td>Control of soybean mosaic virus through thermotherapy</td>
<td>Sarhad Journal of Agriculture NWFP AUP</td>
<td>9</td>
<td>177-180</td>
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<td>M.</td>
<td>components in sugar beet root crop.</td>
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<td>17</td>
<td>Arif, M., Reavy, B. and Barker, H.</td>
<td>1999</td>
<td>Engineering high level of coat protein mediated resistance to fungal transmission of potato mop-top furovirus in <em>Nicotiana thamiana</em></td>
<td>Pakistan Journal Biological Sciences</td>
<td>2: 78-483</td>
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<td>20</td>
<td>Arif, M. and Hassan, S.</td>
<td>2000</td>
<td>Occurrence and distribution of soybean mosaic potyvirus in soybean crop of North-west Frontier Province, Pakistan and characterization of prevalent isolates</td>
<td>Pakistan Journal of Biological Sciences</td>
<td>3: 2126-2130</td>
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**(c): SHORT COMMUNICATION-INTERNATIONAL**

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<th>M.</th>
<th>Clean seed production, multiplication and marketing for increased potato production in Afghanistan.</th>
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<td>1</td>
<td>Arif, M., Moeen Uddin., Kadian, M.S., Ilangantileke, S. and Wassim, N.</td>
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NATIONAL AND INTERNATIONAL PROCEEDINGS:

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