

List of Publications

(Impact Factor = 135)

(PUBLISHED)**YEAR 2024**

129. Ashraf, U., **Afshan, N.S.** & Khalid, A.N. (2024). *Bonomyces pakistanensis* (Pseudoclitocybaceae, Agaricales), a new species from Pakistan. *Nordic Journal of Botany* e04268 (Impact Factor: **0.931**)
128. Rehman, A., Usman, M., **Afshan, N. S.**, Khalid, A. N. (2024). Taxonomy and phylogenetics of two noval species of *Lepiota* (Agaricaceae, Agaricales) from Punjab, Pakistan. *Plant Systematics and Evolution* (accepted) (Impact Factor: **1.644**)
127. Sadiqullah, **Afshan, N. S.**, Ishaq, A., Riaz, M., Fiaz, M., Khalid, A. N. Aime, M.C., (2024). Notes on species of *Ustilago* and *Sporisorium* from Pakistan. *Mycological Progress* 23 (6) 10.1007/s11557-023-01942-0 (Impact Factor: **2.847**).
126. **Afshan, N.S.**, Fayyaz, I., Iftikhar, F., Habib, K., Iqbal, I., Wang, Usman, M., Asif, W., Niazi, A.R., & Khalid, A. N. (2024). New species and new records of genus *Buellia* (Lichenized Ascomycota, Caliciaceae) from Pakistan using electron microscopy and DNA barcoding techniques. *Microscopy Research and Technique*, 87(1), 31–41. <https://doi.org/10.1002/jemt.24403> (Impact Factor: **2.769**)
125. Ishaq, A., Yaseen, I., **Afshan, N.S.** & Khalid, A. N. (2024). First Report of Leaf Spot Caused by *Corynespora cassiicola* on *Jasminum sambac* in Pakistan, *Plant Disease* doi: 10.1094/PDIS-11-22-2547-PDN (Impact Factor: **4.438**)
124. Bashir, H., Asif, M., Ghafoor, A., Niazi, A.R., Bibi, A., **Afshan, N.S.**, Harun, N., Khalid, A. N. & Callac, P. (2024). Multigene phylogeny and morphological descriptions of five species of *Agaricus* sect. *Minores* from subtropical climate zones of Pakistan, *PLOS ONE* (Accepted) (Impact Factor: **3.752**)

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123. Afshan, N. S., Bibi, A., Akbar, S., Saleem, A. (2023). BIOCONTROL EFFICACY OF TRICHODERMA SPECIES AGAINST CHARCOAL ROT IN SUNFLOWER AND SYNTHESIS OF SILVER NANOPARTICLES FOR ENHANCED DISEASE MANAGEMENT, *Pak. J. Phytopathol.*, 35 (02): 279-292. (HEC recognized, Y category).
122. Zafar I., Afshan, N.S. & Khalid, A.N. (2023). *Erysiphe neelamensis*, a new powdery mildew fungus (Ascomycota: Erysiphaceae) from Azad Jammu & Kashmir, Pakistan. *Nordic Journal of Botany* e04203 (Impact Factor: 0.931)
121. Bibi, A., Afshan, N. S., Yaqub, F. (2023). IN VITRO ANTAGONISTIC EFFECTS OF *TRICHODERMA HARZIANUM* AGAINST WHEAT-BORNE FUNGAL PATHOGENS, *Pak. J. Phytopathol.*, 35 (01):67-74. (HEC recognized, Y category).
120. Fayyaz, I., Habib, K., Razzaq, F., Afshan, N.S., Niazi, A.R., & Khalid, A. N. (2023). Some additions to the lichen biota of Pakistan based on phenotypic and phylogenetic analyses. *Folia Cryptogamica Estonica* (accepted).
119. Ahmad, M.A., Afshan, N. S. & Khalid, A. N. (2023). Two new records of *Uromyces* from Khyber Pakhtunkhwa, Pakistan. *Biology Bulletin* 50: 860-869. (Impact Factor: 0.534)
118. Afshan, N.S., Iftikhar, F., Fayyaz, I., Habib, K. & Khalid, A. N. (2023). A new species of the genus *Bacidina* (Ramalinaceae, Ascomycota) from Pakistan, *Herzogia* 36 (2): 470–478 (Impact Factor: 0.848)
117. Afshan, N.S., Afzal, S., Riaz, M., Saleem, A., Niazi, A.R. & Khalid, A.N. (2023). Occurrence of *Erysiphe friesii* var. *dahurica* on purple buckthorn (*Rhamnus purpurea*) from Pakistan, *Canadian Journal of Plant Pathology*. 45, Nos. 5–6, 427–432. DOI: 10.1080/07060661.2023.2215208 (Impact Factor: 2.442)
116. Fayyaz, I., Knudsen, K.K., Afshan, N. S., Zulfiqar, R., Iftikhar, F., Niazi, A.R., & Khalid, A. N. (2023). Taxonomic and phylogenetic study of genus *Sarcogyne* (Acarosporales, Acarosporaceae) reveals two new species from Pakistan, *Mycological Progress* 22:45. <https://doi.org/10.1007/s11557-023-01893-6> (Impact Factor: 2. 847).

115. Zafar I., Afshan, N.S. & Khalid, A.N. & Götz, M. (2023). *Erysiphe machilicola*: a new powdery mildew species on Duthie's Bay Tree, *Phytotaxa* 594 (4): 283–291. (Impact Factor: 1.007)
114. Fayyaz, I., Iqbal, S., Afshan, N. S., Niazi, A.R. & Khalid, A. N. (2023). Taxonomic and phylogenetic study of the genus *Diploschistes* (Ostropales, Thelotremales) from Pakistan reveals one new species. *Acta Botanica Brasilica* 37: e20220125 (Impact Factor: 1.395)
113. Iqbal, S., Fayyaz, I., Afshan, N. S., Iftikhar, F & Khalid, A. N. (2023). A new species of *Circinaria* ((Pertusariales, Megasporaceae) from Pakistan, *Botanica Serbica*. 47 (2): 235–239 (Impact Factor: 0.468)
112. Asghar, H. S., Fayyaz, I., Iqbal, M.S., Afshan, N. S., Khalid, A. N. (2023). Two new records of *Diploschistes* (lichenized Ascomycota, Thelotremales) from Pakistan. *Biology Bulletin*, 50 (5): 870-875.10.1134/S1062359023600071 (Impact Factor: 0.534)
111. Rehman, A., Usman, M., Afshan, N. S., Khalid, A. N. (2023). *Leucoagricus gujratensis* sp. nov. (Agaricaceae, Agaricales) from Pakistan. *Phytotaxa* 589 (1): 039–050 (Impact Factor: 1.007)
110. Riaz, M., Afshan, N. S., Afzal, S., Zafar, I., Saleem, S., Khalid, A.N. (2023). DNA barcoding and Scanning electron microscopy reveals *Erysiphe ahmadii* sp. nov. and a new record *Erysiphe populicola* (Erysiphaceae, Helotiales) on salicaceous hosts from Pakistan. *Microscopy Research and Technique* 87(1), 21–30. <https://doi.org/10.1002/jemt.2440230RIAZET> AL. (Impact Factor: 2.769)
109. Zafar I., Afshan, N.S. & Khalid, A.N. (2023). *Phyllactinia cornicola*, a new species of powdery mildews from Pakistan. *Nordic Journal of Botany*, 2023 (5): e03864. <https://doi.org/10.1111/njb.03864> (Impact Factor: 0.931)
108. Niazi, A. R., Afshan, N. S., Naseer, A., Nadeem, M., Iftikhar, F., Fayyaz, I., Ashraf, A., Imtiaz, S., Fatima, Q. S. & Khalid, A. N. (2023). A new species and a new record of the genus *Phaeophyscia* Moberg (Lecanorales, Physciaceae) from Pakistan supported by phenotypic and molecular phylogenetic analyses. *Cryptogamie, Mycologie* 44 (4): 51-59. <https://doi.org/10.5252/cryptogamie-mycologie2023v44a4>. (HEC recognized, X category).

107. **Darsaraei H., Afshan N.S.,** Afzal S., Zafar I., Anwar A., Götz M., Khodaparast S. A. & Braun, U. (2023). A re-assessment of *Erysiphe polygoni*: phylogenetic analyses suggest an undescribed species. – *Sydowia* 75: 233–242 (**Impact Factor: 1.81**).
106. **Afshan, N. S.,** Fayyaz, I., Iftikhar, F., Jabeen, M & Khalid, A. N. (2023). A new species and a new record of genus *Squamulea* (Teloschistaceae, lichenized Ascomycota) from Pakistan. *The Lichenologist* 1–8. (Impact Factor: **1.651**)
105. **Afshan, N. S.,** Fayyaz, I., Iftikhar, F., Habib, K., Jabeen, M., Niazi, A. R., & Khalid, A. N. (2023). Contributions to the lichen biota of Pakistan supported by phenotypic and molecular phylogenetic analyses *Nova Hedwigia* 116 (1-2): 171-189. (Impact Factor: **1.254**)
104. **Afzal, S., Afshan, N.S. & Khalid, A.N. (2023).** First report of *Erysiphe verniciferae* causing Powdery Mildews on Smoke Tree (*Cotinus coggygria* Scop.) from Pakistan, *Canadian Journal of Plant pathology*, 45:1, 35-40. <https://doi.org/10.1080/07060661.2022.2122081> (**Impact Factor: 2.442**)
103. **Zafar I., Afzal, S., Afshan, N.S., Khalid, A.N. (2023).** *Golovinomyces artemisiae* & *Golovinomyces sonchicola*, additions to the Erysiphales of Pakistan, *Biology Bulletin*, 50 (03): 348-355. (Impact Factor: **0.534**)
102. **Fayyaz, I., Afshan, N.S., Iftikhar, I., Niazi, A. R. & Khalid, A. N. (2023).** *Diploschistes viridis* sp. nov. (Lichenized Ascomycota, Thelotremataceae) from Pakistan. *Biology Bulletin* 49 (3): S77–S82. (Impact Factor: 0.534)

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101. **Afshan, N.S. & Khalid, A. N. (2022).** Checklist of rust fungi (Pucciniales) in Pakistan *Mycotaxon* 137 (3): 615. (Impact Factor: **0.538**)
100. Ashraf, K., Nawaz, M., Yousaf, N., **Afshan, N.S. (2022).** First report of Leaf spot of *Chlorophytum comosum* caused by *Thielavia terrestris* from Pakistan, *Plant Protection*, 06 (03): 247-252 (HEC recognized, Y category).
99. Afzal, S., **Afshan, N.S. & Khalid, A. N. (2022).** First Report of *Neoerysiphe galeopsidis* on *Lamium album* in Pakistan Proven by Molecular Phylogenetic Methods, *Biology Bulletin*, 49, Suppl. 2: S67–S72. DOI: 10.1134/S1062359022140023. (Impact Factor: **0.534**)

98. Zafar I., **Afshan, N.S.**, Majeed, J., Niazi, A. R. & Khalid, A.N. (2022). *Erysiphe bistortae* sp. nov., a new powdery mildew on *Bistorta amplexicaulis* from Pakistan ***Mycotaxon*** 137 (4): 883–891. (Impact Factor: **0.538**)
97. **Afshan, N.S.**, Riaz, M., Ahmad. M.A., Khalid, A.N. (2022). *Puccinia malvacearum* and *P. xanthii* newly recorded from Pakistan ***Mycotaxon*** 137 (4): 893–897. (Impact Factor: **0.538**)
96. Kondratyuk, S. Y., Persson, P.-E., Hansson, M., Lőkös, L., Kondratiuk, A. S., Fayyaz, I., Kouser, R., **Afshan, N.S.**, Niazi, A.R., Rizwana, Z., Khalid, A.N., Kärnefelt, I., Farkas, E., Hur, J.-S., Thell, A. (2022). CONTRIBUTIONS TO MOLECULAR PHYLOGENY OF LICHENS 4. New names of the Teloschistaceae, ***Acta Botanica Hungarica*** 64(3–4): 313–336. DOI: 10.1556/034.64.2022.3-4.X (Impact Factor: **1.085**)
95. Afzal, S., **Afshan, N.S.**, Seerat, S., Zafar, I., Jabeen, M., Riaz, M., Khalid, A.N. (2022). New records of *Podosphaera* species (Ascomycota: Erysiphaceae) on members of Rosaceae from Pakistan, ***Nova Hedwigia*** 115 (3–4): 417–429. (Impact Factor: **1.254**)
94. Niazi, A. R., Ghafoor, A., **Afshan, N. S.** & Moreno, G. (2022). *Tulostoma loonbanglaense*: A new species from Azad Jammu and Kashmir using light and scanning electron microscopy and DNA barcoding technique, ***Microscopy Research and Technique***, 85(12): 3720–3725. <https://doi.org/10.1002/jemt.24240> (Impact Factor: **2.769**)
93. Fayyaz, I., **Afshan, N.S.**, Iftikhar, F., Khalid, A.N. (2022). A new species of lichen genus *Buellia* (Lichenized Ascomycota, Caliciaceae) from Pakistan, ***Herzogia*** 35 (2): 613–620. (Impact Factor: **0.848**)
92. Iftikhar, F., Fayyaz, I., **Afshan, N.S.**, Niazi, A.R., Khalid, A.N. (2022). Additions to the list of Teloschistaceae (Teloschistales, Ascomycota) from Pakistan, ***Biology Bulletin***, 49(1): S95–S100. (Impact Factor: **0.534**)
91. **Afshan, N. S.**, Anwar, A., Majeed, J., Riaz, M., Khalid, A. N. and Sirajuddin (2022). First report of *Erysiphe bunkiniana* on *Isodon rugosus* from Pakistan ***Mycotaxon*** 137 (3): 569–575. (Impact Factor: **0.538**)
90. Zulfiqar, R., Razzaq, F., **Afshan, N.S.**, Fayyaz, I, Habib, K., Khalid, A.N., Paukov, A. G. (2022). Three new species of *Lobothallia* (Megasporeaceae, Pertusariales,

- Ascomycota) from Pakistan and a new combination in the genus. *Mycological Progress* 21: 80. <https://doi.org/10.1007/s11557-022-01830-z> (Impact Factor: 2. 847).
89. Afshan*, N.S., Riaz, M., Zafar, I., Ahmad. M.A., Khalid, A.N. (2022). Morphological and molecular characterization of *Phragmidium himalayanum*, a new species of rust fungi from Pakistan, *Nova Hedwigia* 115 (3-4): 405–416. (Impact Factor: 1.254)
88. Fayyaz, I., Afshan, N.S., Khalid, A.N. (2022). *Phaeophyscia kashmirensis* sp. nov. (Lecanorales, Physciaceae) from Azad Jammu and Kashmir, Pakistan, *The Lichenologist* 54: 355–361. doi:10.1017/S0024282922000275 (Impact Factor: 1.651)
87. Ghafoor, A., Niazi, A.R., Afshan, N.S. (2022). Domestication and element analysis of the giant edible *Macrocybe gigantea* from Pakistan, *Journal of Applied Botany and Food Quality* 95: 167–173. DOI:10.5073/JABFQ.2022.095.021 (Impact Factor: 1.483)
86. Fayyaz, I., Kouser, R., Afshan, N.S., Niazi, A.R., Rizwana, Z., Khalid, A.N. & Kondratyuk, S. Y. (2022). *Iqbalia kashmirensis* gen. et sp. nov. from Pakistan, with new names and synonyms of the Teloschistaceae (lichenized ascomycetes) based on multigene phylogeny, *Mycological Progress* 21:68 (Impact Factor: 2. 847).
85. Afzal, S., Afshan, N.S., Mehdi, M. M. & Khalid, A. N. (2022). Morphological and Molecular Characterization of *Erysiphe convolvuli* var. *convolvuli* DC. causing Powdery Mildew disease on Field Bindweed (*Convolvulus arvensis* L.) from Pakistan. *Biology Bulletin* 49, Suppl. 1: S109–S113. 10.1134/S1062359022130027 (Impact Factor: 0.534)
84. Afshan, N.S., Fayyaz, I., Iftikhar, F., Habib, K., Razzaq, F., Niazi, A. R., & Khalid, A. N. (2022). A taxonomic and Phylogenetic study of some *Cladonia* species from Pakistan. *Nova Hedwigia* 3-4 (115), 535-548. (Impact Factor: 1.254)
83. Fayyaz, I., Afshan, N. S., Niazi, A. R., Khalid, A. N., & Ruprecht, U. (2022). A new species of *Lecidella* (Lecanorales, Ascomycota) from Azad Jammu and Kashmir, Pakistan, *Acta Botanica Brassilica* 36: e2021abb0324 (Impact Factor: 1.395)

82. Afshan*, N.S., Zafar, I., Jabeen, M., Liaqat, N. & Khalid, A. N. (2022). New records of powdery mildews on Oak trees in Pakistan *Nova Hedwigia* 115(1-2): 79-88. [10.1127/nova.hedwigia/2022/0696](https://doi.org/10.1127/nova.hedwigia/2022/0696) (Impact Factor: **1.254**)
81. Zafar I., Afshan, N.S., Khalid, A.N., Liu, S. & Tang, S. 2022. *Phyllactinia himalayensis*, a new species on *Juglans regia* from Pakistan, *Phytotaxa* 548 (2): 267–276. (Impact Factor: **1.007**)
80. Afshan*, N.S., Riaz, M., Liaqat, N., Majeed, J., Jabeen, M., Niazi, A.R., Khalid, A. N., Zafar, I. & Afzal, S. (2022). *Erysiphe pakistanica* (Erysiphaceae), a new species on Indian willows (*Salix tetrasperma*) from Pakistan, *Phytotaxa*, 545 (1): 57-68. (Impact Factor: **1.007**)
79. Fayyaz, I., Afshan, N.S., Niazi, A.R. & Khalid, A.N. (2022). *Aspicilia nigromaculata* sp. nov. (Pertusariales, Ascomycota) from Azad Jammu and Kashmir, Pakistan, evidence from morphology and DNA sequences data, *Botanica Serbica* 46 (1): 105–111 (Impact Factor: **0.468**).
78. Afshan, N.S., Zafar I., Liaqat, N. & Khalid, A.N. (2022). *Pleochaeta indica*, A new record of powdery mildew from Pakistan, *Folia Cryptogamica Estonica* 59: 27-33
77. Fayyaz, I., Iftikhar, F., Afshan, N.S., Niazi, A. R., Habib, K., & Khalid, A. N. (2022). Some new lichen records from Pakistan. *Folia Cryptogamica Estonica* 59: 11–15.
76. Afshan, N.S., Riaz, M. (2022). First record of *Erysiphe aquilegiae* on *Clematis montana* (Himalayan Clematis) from Pakistan, *Nova Hedwigia*, 114 (1-2): 69-76 (Impact Factor: **1.254**)
75. Fayyaz, I., Afshan, N.S., Niazi, A.R., Khalid, A.N., Orange, A. (2022). A new species of *Porpidia* (Lecideales, Ascomycota) from Pakistan. *Nova Hedwigia* 114 (1-2): 221-235 (Impact Factor: **1.254**)
74. Afshan, N.S., Yaseen, A., Niazi, A.R., Zulfiqar, A., Riaz, A., Qurra-tul-Ain, Riaz, M., Fiza, I. (2022). MORPHOLOGICAL AND MOLECULAR CHARACTERIZATION OF *GOLOVINOMYCES AMBROSIAE* ON SUNFLOWER (*HELIANTHUS ANNUUS*) IN PAKISTAN, WITH ITS IMPACT ON PLANT METABOLITES AND RELATIVE

MYCORRHIZAL STATUS, *Journal of Plant Disease and Protection*, 129: 253–260. <https://doi.org/10.1007/s41348-022-00564-0> (Impact Factor: 1.526).

73. Afshan, N.S., Majeed, J., Niazi, A.R., Khanum, S., Riaz, M., Fiaz, M. & Anjum, S. (2022). Morphological and Molecular characterization of *Erysiphe necator* var. *necator*, a Fungal Pathogen of Grapevines in Pakistan, *Biologia* 68 (I): 18-21 (HEC recognized, Y category).

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72. Niazi, A.R., Farooqi, A., Afshan, N.S. (2021). *Humaria laevispora*, a new cryptic species of Pezizales (Pyronemataceae, Ascomycetes) based on Morphoanatomical and Phylogenetic analysis from Pakistan, *Bangladesh Journal of Plant Taxonomy*, 28 (2): 379-384. (Impact Factor: 0.679)
71. Afshan, N.S., Zafar, I., Khalid, A.N. (2021). Checklist of powdery mildew fungi (Erysiphaceae) in Pakistan. *Mycotaxon* 136: 689. (Impact Factor: 0.538)
70. Afshan, N.S., Zafar, I., Yaseen, A., Riaz, M., Niazi, A.R. (2021). First Report of Powdery Mildew caused by *Podosphaera xanthii* on *Tarlmounia elliptica* in Pakistan, *AMA-Agricultural Mechanization in Asia, Africa and Latin America* 52 (1): 1955-1959. (Impact Factor: 0.170)
69. Dima, B., Brandrud, T.E., Corriol, G., Jansen, G.M., Jordal, J.B., Khalid, A. N., Larsson, E., Lorås, J., Morozova, O.V., Naseer, A., Noordeloos, M. E., Rossi, W., Santamaria, S., Sarwar, S., Sesli, E., Usman, M., Afshan, N.S., Ahmad, I., Banerjee, A., Banerjee, K., Bendiksen, E., da Silva Colombo, D.R., De Kesel, A., Dovana, F., Ferisin, G., Hussain, S., Saidul Islam, Jesus, A.L., Kaygusuz, O., Krisai-Greilhuber, I., Mahammad, S., Mishra, D.K., Nath, P.S., da Paixão, S.C., Panja, B., Papp, V., Pires-Zottarelli, C.L.A., Radnóti, Á., Rana, D., Saha, R., Türkeul, I. & Haelewaters, D. (2021). *Melanustilospora ari* (Basidiomycota) a new report of smut fungi for Pakistan: Fungal Systematics and Evolution: FUSE 7. – *Sydowia* 73: 271–340 (Impact Factor: 0.800)
68. Hussain, S., Afshan, N.S., Khan, J., Ahmad, I. and Ahmad, H. (2021). *Cantharocybe habibii*: a new species in the genus *Cantharocybe* from Pakistan, *Plant Systematics and Evolution*, 307, 49 <https://doi.org/10.1007/s00606-021-01768-x> (Impact Factor: 1.328)

67. Hussain, S., **Afshan, N.S.**, Khan, J., Ahmad, H., Sher, H., and Khalid, A.N. (2021). *Coprinopsis hispidus*: a new coprinoid species from lowland Northern Pakistan, ***Nordic Journal of Botany***, e03187. 10.1111/njb.03187 (**Impact Factor: 0.734**)
66. Ishaq, M., Ishaq, A., **Afshan, N. S.**, Fiaz, M. and Khalid, A. N. (2021). First Report of the Rust disease caused by *Puccinia crepidis-japonicae* on new host *Sonchus arvensis* from Pakistan, ***Plant Disease*** 105, Issue 8, pp 2249 [10.1094/PDIS-12-20-2596-PDN](https://doi.org/10.1094/PDIS-12-20-2596-PDN) (**Impact Factor: 3.809**)

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65. Haelewaters D., Dima B., Abdel-Hafiz B.I.I., Abdel-Wahab M.A., Abul-Ezz S.R., Acar I., Aguirre-Acosta E., Aime M.C., Al-demir S., Ali M., Ayala-Vásquez O., Bakhit M.S., Bashir H., Battistin E., Bendiksen E., Castro-Rivera R., Çolak Ö.F., De Kesel A., de la Fuente J.I., Dizkırıcı A., Hussain S., Jansen G.M., Kaygusuz O., Khalid A.N., Khan J., Kiyashko A.A., Larsson E., Martínez-González C.R., Morozova O.V., Niazi A.R., Noordeloos M.E., Pham T.H.G., Popov E.S., Psurtseva N.V., Schoutteten N., Sher H., Türkekul İ., Verbeken A., Ahmad H., **Afshan N.S.**, Christe P., Fiaz M., Glaizot O., Liu J., Majeed J., Markotter W., Nagy A., Nawaz H., Papp V., Péter Á., Pfliegler W.P., Qasim T., Riaz M., Sándor A.D., Szentiványi T., Voglmayr H., Yousaf N. & Krisai-Greilhuber I. (2020): Fungal Systematics and Evolution 6. – ***Sydowia*** 72: 271–296. (Impact Factor: 0.800)
64. Anwar, A., **Afshan, N. S.**, Ishaq, A., Riaz, M., Khalid, A. N. and Sirajuddin (2020). First Pakistani report of *Erysiphe betae* on the invasive weed *Chenopodium ambrosioides*, ***Mycotaxon*** 135: 649–655. (Impact Factor: **0.538**)
63. **Afshan, N. S.**, Anwar, A., Riaz, M., Sirajuddin and Khalid, A. N. (2020). *Urocystis piptatheri* sp. nov. (Urocystaceae), a new species of smut fungus on *Piptatherum laterale* (Poaceae) from Pakistan ***Phytotaxa*** 442 (2): 080–088. <http://dx.doi.org/10.11646/phytotaxa.442.2.3> (**Impact Factor: 1.168**)
62. **Afshan, N. S.** Riaz, M. and Saqib, A. (2020). *Aecidium peristrophes*, a new record for Pakistan, ***Mycotaxon*** 135: 275–280 (**Impact Factor: 0.538**)

61. Anwar, A., **Afshan, N. S.**, Ishaq, A., Liaqat, N. and Sirajuddin (2020). First Report of Powdery mildew Caused by *Podosphaera erigerontis-canadensis* on *Erigeron bonariensis* in Pakistan, **Plant Disease** 104, Issue 9, pp 2521. <https://doi.org/10.1094/PDIS-08-19-1788-PDN> (Impact Factor: 3.809)
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