

FARHAT RASS MASOOD (Dr.)

RESEARCH PUBLICATIONS

1. **Iqbal, F.**, Hussain, Z. and Masood, K.R. (1997e). Palynology of Middle Triassic Strata (Tredian Formation) Western Salt Range, Pakistan. *Abst. 3rd Geol. Congr.*
2. Masood, K.R., **Iqbal, F.** and Qureshi, K.A. (1998d). Palynological biostratigraphy of Late Permian Strata (Chhidru Formation - Late Dzhulfian) Western Salt Range, Pakistan. *Pak. J. Geol.*, 7: 91-100.
3. Masood, K.R. and **Iqbal, F.** (1999c). Palynostratigraphy of the selected Early Permian outcrop (Dandot Formation - Asselian) Pidh, Eastern Salt Range, Pakistan. *Bull. Geobiol.*, **1**(1): 19-31.
4. Masood, K.R. and **Iqbal, F.** (1999d). Early Jurassic Palynology and Geochemical Analysis of Datta Formation (Liassic), Western Salt Range, Pakistan. *Bull. Geobiol.*, **1**(1): 42-51.
5. Masood, K.R. and **Iqbal, F.** (1999e). Subsurface Palynology of Tertiary Sediments, Tharparkar Coal Field, Sindh, Pakistan. Part-I Well Nos. 10, 11, 12, STP series. *Bull. Geobiol.*, **1**(1): 52-62.
6. Masood, K.R. and **Iqbal, F.** (1999f). Early Permian Palynology and lithofacies analysis of the Gondwana Glacial Deposits, Western Salt Range, Pakistan (upper half). *Bull. Geobiol.*, **1**(1): 73-84.
7. Masood, K.R., **Iqbal, F.** and Kassi, M.A. (1999g). Palynology of Ghazij Formation, North East Baluchistan, Pakistan. *Bull. Geobiol.*, **1**(1): 97-112.
8. Masood, K.R., **Iqbal, F.** and Qureshi, K.A. (1999h). Early Triassic Palynology (Mianwali Formation), Western Salt Range, Pakistan, with comments on Depositional Environment and Palaeoclimatology. *Bull. Geobiol.* **2**(1): 11-23.
9. Masood, K.R., **Iqbal, F.** and Ashraf, R. (1999j). Palynology and correlation of Tertiary Carbonaceous Strata, Eastern Salt Range, Pakistan. *Bull. Geobiol.*, **2**(1): 43-60.
10. Masood, K.R., **Iqbal, F.** and Ahsan, N. (1999k). Early Permian Palynology and Lithofacies analysis of Gondwana Glacial Deposits, Western Salt Range, Pakistan, Lower Half (33 meters). *Bull. Geobiol.*, **2**(1): 61-72.

11. Masood, K.R. and **Iqbal, F.** (1999I). Subsurface Palynology of Tertiary sediments (Southern Tharparkar Coal Field), Sindh, Pakistan. Part-II (Well No. 3, TP Series). *Bull. Geobiol.*, 1(2): 84-92.
12. Masood, K.R., Qureshi, K. A., **Iqbal, F.** and Ahsan, N. (2000). Palaeozoic Palynology (Permian) of the Salt Range, Pakistan: A Review. *Abst. Geosas III*. PP. 153.
13. Masood, K.R., **Iqbal, F.** and Ahsan N. (2001) Preliminary sporological analysis of Lokhart formation, Nammal Gorge, Western Salt Range, Pakistan. *Abstr. 4th Pakistan Geol. Cong.* P. 71.
14. Masood, K.R., **Iqbal, F.** and Ahsan N. (2001) Preliminary sporological analysis of some shales from Hangu Formation, Western Salt Range, Pakistan. *Abstr. 4th Pakistan Geol. Cong.* P.72.
15. **Iqbal, F.**, Masood, K.R. and Ahsan N. (2001) Palynostratigraphy of Early Jurassic Sediments (Datta Formation), Western Salt Range, Pakistan. *Abstr. 4th Pakistan Geol. Cong.* P.68.
16. **Iqbal, F.**, Masood, K.R. and Ahsan N. (2001). Middle Triassic pollen and spore assemblage from Western Salt Range, Pakistan. *Abstr. 4th Pakistan Geol. Cong.* P.49-50.
17. Malik T., Masood, K. R. And **Iqbal, F.** (2001). Stratigraphically significant palynomorphs from Early Triassic Sediments (Mianwali Formation), Western Salt Range, Pakistan. *Abstr. 4th Pakistan Geol. Cong.* P.51.
18. **Iqbal, F.**, Saeed, H., Hussain, A. and Masood, K.R. (2001). Trilete Miospores from Amb Formation (Artinskian), Salt Range, Pakistan. *Pak. J. Geol.*, **12-13**: 27-32.
19. **Iqbal, F.**, Saeed, H., Hussain, A. and Masood, K.R. (2002). Bivesiculate Pollen from Chhidhru Formation (Late Permian-Dzulfian), Salt Range, Pakistan. *Pak. J. Geol.*, **1617**: 37-42.
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21. Masood, K.R. and **Iqbal, F.** (2003). Palynology of Soil Samples from Shalamar Garden, Lahore, Pakistan. *Sp. Pub. UNESCO Dept. Archeology Govt. Pak.* 1-10.
22. Masood, K.R. and **Iqbal, F.** (2003). Palynology of early Tertiary Sediments, Western Salt Range, Pakistan. *Bull. Geobiol.*, 2: 5-10.
23. **Iqbal, F.** and Masood, K.R. (2005). Palynomorphs from Middle Triassic Sediments, Western Salt Range, Pakistan. *Bull. Palaeobot. Palynol.* 7(1): 6-11.

24. **Iqbal, F.** and Masood, K.R. (2006). Contributions to the Middle Triassic Palynology, Western Salt Range, Pakistan. *International Symposium on Applications of Plant Sciences in Emerging Scenario*. March 20-22, 2006. Department of Botany, G.C. University, Faisalabad. Pp 48.
25. **Iqbal, F.** and Masood, K.R. (2008). Trilete Miospores of infraturma Laevigati from Middle Triassic, Western Salt Range, Pakistan. Abst. International Conf. of Plant Scientists. Pp 52.
26. Malik, B., Masood, K.R. and **Iqbal F.** (2008). Palynology of Middle Triassic Carbonaceous Shales (Tredian Formation) Western Salt Range, Pakistan. International Conf. of Plant Scientists. Pp 53.
27. **Iqbal F.** and Axsmith B. (2012). Palynology of the Late Miocene sediments (Mauvilla site), South Alabama. Botanical Society of America, Botany 2012, Columbus, Ohio, Abst. 249.
28. M.Z. Rehman, **F. Masood**, and T. Malik. (2015). Bisaccate Pollen from Chhidru Formation, Western Salt Range, Pakistan. *Sci. Int. (Lahore)* 27(2):1211-1213.
29. M.Z. Rehman, **F. R. Masood**, F. Arshad and T. Malik. (2015). Further Observations on Bivesiculate Pollen from Permian Strata (Chhidru Formation), Western Salt Range Pakistan. *Sci. Int. (Lahore)*, 27(3): 2217-2219.
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31. M.Z. Rehman, **F. R. Masood**, S. Akram and U. Doger. (2015). Palynological Evidence of Pteridophytic Plant Communities in Late Permian (Dzulfian) Period, Western Salt Range, Pakistan. *Sci. Int. (Lahore)* 27(3): 2313-2316.
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36. **F.R. Masood** (2017). Palynology of Permian Coal, Salt Range, Pakistan. 1st International Conference on “Conventional and Modern Approaches In Plant Sciences”. Department of Botany, University of the Punjab, Lahore. Abst.P.52 28-29 Nov.
37. **F. R. Masood** and Tariq, A. (2017). Palynological analysis of Lumshiwal Formation, Chichali Gorge, Salt Range, Pakistan. 1st International Conference on “Conventional and Modern Approaches In Plant Sciences”. Department of Botany, University of Punjab, Lahore. Abst. P.51
38. Talib, M. and **F. R. Masood** (2017). Miospore assemblage from Gondwana Glacial Deposits (Asselian) Salt Range, Pakistan. 1st International Conference on “Conventional and Modern Approaches In Plant Sciences”. Department of Botany, University of Punjab, Lahore. Abst. P.51
39. **F. R. Masood** and Chishti, A. (2017). Palynology of Late Permian Strata, Salt Range, Pakistan. 1st International Conference on “Conventional and Modern Approaches In Plant Sciences”. Department of Botany, University of Punjab, Lahore. Abst. P.149
40. **F. R. Masood** and Sehar, A. (2017). Palynological analysis of Lumshiwal Formation, Chichali Gorge, Salt Range, Pakistan. 1st International Conference on “Conventional and Modern Approaches In Plant Sciences”. Department of Botany, University of Punjab, Lahore. Abst. P.201
41. **F. R. Masood** and S. Iftikhar (2020). Palynology And Early Jurassic Climate In The Salt Range, Pakistan. International Conference of Smart Plantation, an ultimate solution to climate change, ICSP2020. Department of Botany, Lahore College for Women University, Lahore. Abst. ICSP-O-43
42. **F. R. Masood** and Shaila Anjum (2020). Palynology of Some Members of The Family Convolvulaceae (Austin) Growing In Semi-Arid Climate, Lahore, Pakistan. International Conference of Smart Plantation, an ultimate solution to climate change, ICSP2020. Department of Botany, Lahore College for Women University, Lahore. Abst. ICSP-O-44.

43. Naheed A. and **F. R. Masood** (2022). Comparative Palynological Analysis of Some Selected Members of the Tribe Trifoleae (Fabaceae) from Lahore, Pakistan. . 8th International and 17th National Conference on “Advances in Plant Science in the Era of Climate Change. ASPECC-2022-PP-90.
44. **F. R. Masood** and Jalal A. (2022). Comparative Palynological Analysis of Some Selected Varieties of *Rosa indica* L. from Lahore, Pakistan. . 8th International and 17th National Conference on “Advances in Plant Science in the Era of Climate Change. ASPECC-2022-PP-104.
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Papers in Press

50. **F.R. Masood**. Plant Microfossils from Carbonaceous Shales of Warchha Formation, Salt Range, Pakistan.

51. Brian J. Axsmith¹, Ignacio H. Escapa, Benjamin Bomfleur and **F.R. Masood**. Whole Plant Concept Of *Rotundolepis Diffusa* (Emmons, 1856) Bock, 1969 Comb. Et Emend. Nov., A 'Transitional Conifer' From the Upper Triassic of North America.
52. **F.R. Masood**. First evidence of Pro-Angiospermic record in the 180 million years old strata (Tredian Formation) Salt Range, Pakistan.