

# Turkish Journal of Botany

Turkish Journal

of

Botany

 [Keywords](#)  
[Authors](#)



[bot@tubitak.gov.tr](mailto:bot@tubitak.gov.tr)

[Scientific Journals Home  
Page](#)

Pollen Flora of Pakistan -XIX. Aizoaceae

Anjum PERVEEN, Mohammad QAISER  
Department of Botany, University of Karachi, Karachi-PAKISTAN

**Abstract:** The pollen morphology of 7 species belonging to the 7 genera of the family Aizoaceae was investigated by light microscope and scanning microscope. It is stenopalynous in nature. Pollen grains are usually radially symmetrical, isopolar, oblate-spheroidal to prolate-spheroidal, rarely sub-prolate, tricolpate, colpi long, with tapering ends, colpal membrane granulate. Sexine slightly thinner or thicker than nexine, rarely thicker at the polar region than at the equator. Tectum scabrate-punctate or spinulose. On the basis of exine ornamentation 2 distinct pollen types are recognized, namely, the Zaleya pentandra type and the Aizoon canariense type.

**Key Words:** Pollen morphology, Aizoaceae, Pakistan Flora

---

Turk. J. Bot., **24**, (2000), 29-33.

Full text: [pdf](#)

Other articles published in the same issue: [Turk. J. Bot., vol.24, iss.1.](#)