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Review of Flora of Syria: FSOL as a tools**Chikhali M.**

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Studies of Syria's flora date back to the 17th century, recognizing its significance within the broader Levant region. Today, the Flora Syria Online (FSOL) platform consolidates data from foundational works by George Post (1889) and Paul Mouterde (1966-1984), alongside modern databases such as Kew, GBIF, and EuroplusMed. FSOL provides an updated checklist of the country's flora, cataloging 3,372 species, belong to 1,024 genera and 150 families which includes 856 newly accepted names and 134 species newly recorded for Syria.

The flora of Syria includes about 130 species of trees, shrubs, and subshrubs; 123 biennials; 1,450 annuals; 510 geophytes (149 bulbs, 360 rhizomes, and tuberous); 850 perennial herbs; and around 300 species of various other forms. Despite this biodiversity, the flora is under significant threat from habitat destruction, human activity, and ongoing conflict. FSOL serves as a critical resource for tackling these challenges, laying the groundwork for research, conservation, and policy development.

Key words: flora Syria, web portal, Mediterranean flora, habitats, protected areas
