

## Operating *Fomitopsis pinicola* for Bioinspired Synthesis of Titanium Dioxide and Silver Nanoparticles, Targeting Biomedical applications

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### SAMPLING:

Extensive field surveys were conducted in the coniferous forests of Budgam, Ganderbal, Anantnag, Baramullah and Pulwama district of Kashmir valley during 2016-2018 growing seasons of mushrooms.

SITE NAME	ALTITUDE MASL	LATITUDE	LONGITUDE	SITE CHARACTERISTICS	DISTRICT
Mammer	2400 m	34°14' N	75°01' E	Open forest areas with coniferous trees	Ganderbal
Kellar	1630 m	33°46' N	74°46' E	Open coniferous forests	Pulwama
Gulmarg	2703m	34°03' N	74°23' E	Dense forest area with mixed plantation	Baramulla
Yusmarg	2400m	33°50' N	74°38' E	Open forests some grassy fields	Budgam
Pahalgam	2740 m	34°01' N	74°31' E	Dense Coniferous forests	Anantnag