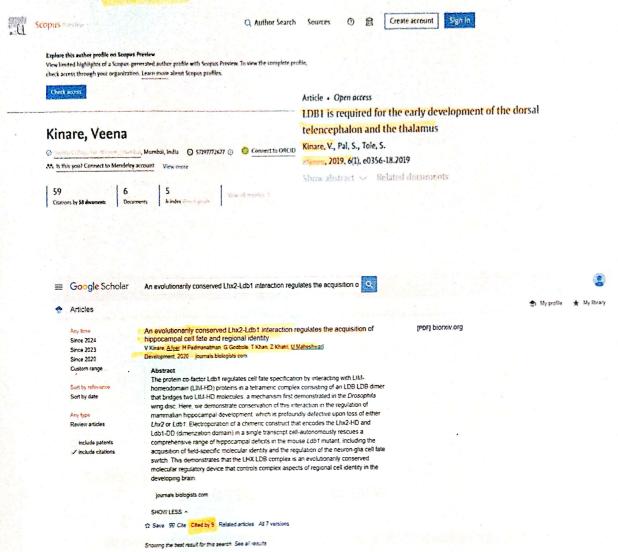
### Citation Proofs

## 1. Veena Kinare



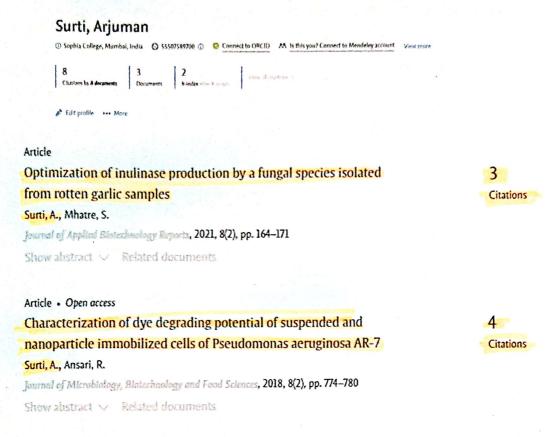


PRINCIPAL SOPHIA COLLEGE (AUTONOMOUS)

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Citations

# 2. Dr. Arjumanara Surti



### 3. Ms. Nabila Sorathiya



### 4. Dr Prabha Shetty

Comparative Antioxidant potential of two drought resistant medicinal plants of Rajasthan: Prosopis cineraria and Capparis decidua

Authors Hamnah Ansari, Yashaswini Choudhary, Prabha G Shetty

Publication date 2021/3

Journal Vegetos

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Description The aim of this study was to assess and compare the antioxidant potential and total phenolic content of ethanolic and aqueous extracts of the fruits of Prosopis cineraria and Cappan's decidua. Free radical scavenging activity of the extracts in the concentration range 0.5-40.0 mg/cm<sup>3</sup> was determined by DPPH (2.2-diphenyl-1-picrylhydrazyl) assay using BHT as a standard IC<sub>50</sub> values for the ethanolic and aq extracts of P cineraria  $(7.026 \pm 0.088 \, \mathrm{mg/cm^3})$  and  $4.097 \pm 0.033 \, \mathrm{mg/cm^3})$  were found to be significantly (p ≤ 0.05) lower than the corresponding extracts of C. decidua (47.538  $\pm$  0.040 mg/cm<sup>3</sup> and 14.066 ± 0.039 mg/cm<sup>3</sup>). Total phenolic content for the aq. extract of P. cineraria (3.512 ± 0.013 mg GAE/g) was significantly (p≤0.05) higher than aq. extract of C.decidua (2.142  $\pm\,0.032$  mg GAE/g), whereas the ethanolic extracts of the two plants did not show any significant difference in ..

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Scholar articles Comparative Antioxidant potential of two drought resistant medicinal plants of Rajasthan: Prosopis cineraria and Capparis decidua

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#### 5. Dr. Shraddha Prabhu



Archives Vol 11 No 04 (2020): Journal of Advanced Scientific Research | Research Artificia

ENHANCED PRODUCTION OF LACCASE BY MICROPARTICLE INDUCED CULTIVATION OF BASIDIOMYCETES AND EVALUATION OF ITS EFFICIENCY AS DEINKING AGENT



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Published Nov 20, 2020

Abstract

Recycling paper is worthy ahemative to cut down the dependence on trees thereby preventing the hazards like deforestation. Defining is an important step in the recycling process which involves the removal of this particles from fiber surface and devolution from the disologist link.

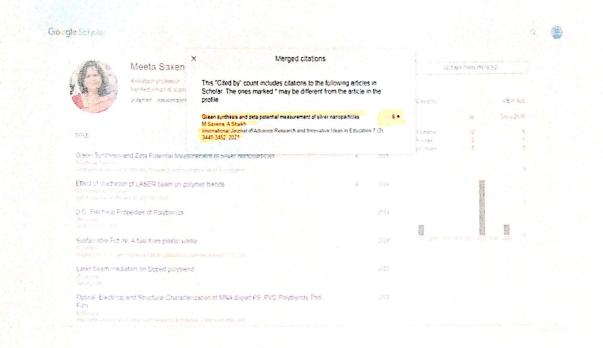
Became really a became two many conclusions considered which is observatives to the accomplishing



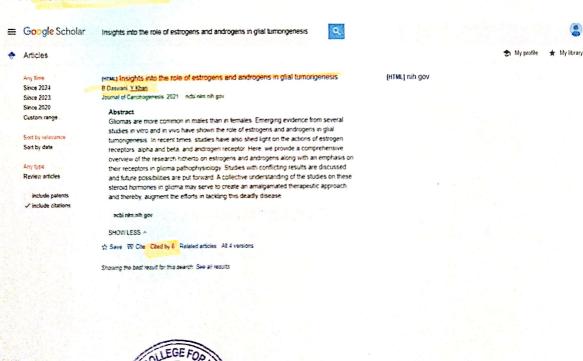


PRINCIPAL SOPHIA COLLEGE (AUTONOMOUS)

#### 6. Dr. Meeta Saxena



#### 7. Dr. Bhawna Daswani





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