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LIST OF PUBLICATIONS (ACCEPTED / PUBLISHED/ COMMUNICATED)

1. **Dagar Priya** & Abha Mishra, (2022), Herbal Compounds as an Antidote Against Snake Bite. Current pharmaceutical design. 28. 10.2174/1381612828666220417134118.

2. **Dagar P**, Abha Mishra, (2022), Molecular modelling and in vitro studies of gedunin a potent alpha-amylase inhibitor and alpha-glucosidase inhibitor. Biofactors. 24th May 2022. doi: 10.1002/biof.1846. Epub ahead of print. PMID: 35608401.

3. **Dagar P**, Abha Mishra, (2021), Molecular docking analysis of modified gedunin from neem with snake venom enzymes. Bio-information. 30th September 2021; 17(9):776-783. doi: 10.6026/97320630017776. PMID: 35539885; PMCID: PMC9049082.

4. **Priya Dagar**, Abha Mishra, Anti-cancer and anti-venom analysis of natural compound, current bioactive compounds, Vol 9, Issue 5,2023. doi:https://doi.org/10.2174/1573407218666221011092257

5. **Priya Dagar**, Abha Mishra, (2022), Molecular property prediction of modified gedunin using machine learning. **(UNDER REVIEW)**

6. **Priya Dagar**, Abha Mishra, (2022), Gedunin and derivative as snake venom inhibitor: Qsar and cytotoxicity analysis. **(COMMUNICATED)**

7. **Priya Dagar**, Abha Mishra, (2022), In vitro anticancer effect of gedunin on PA1 ovarian and PC3 prostate cancer cells. **(COMMUNICATED)**

8. **Priya Dagar**, Abha Mishra, (2022), Transcriptome analysis of cervical cancer cell Hela treated with gedunin. **(COMMUNICATED)**

9. **Priya Dagar**, Abha Mishra, (2020), Patent on synthesis of gedunin derivative as a potential antidote against snake venom**. (PATENTED)**

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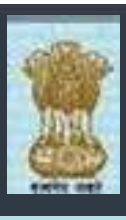

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It is hereby certified that a patent has been granted to the patentee fa an Invention entitled SYNTHESIS OF GEDUNIN DERIVATIVE AS A POTENTIAL ANTIDOTE AGAINST SNAKE VENOM as disclosed in the above mentioned application for the teem of 20 yeArS from the 13th day of WOW 2020 in accordance with the provisions of the Patents Act,1970.

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