

## Papers Published

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1. **Zunjar V.**, Mammen D., Trivedi B. M., Daniel M.; Pharmacognostic, Physicochemical and Phytochemical Studies on *Carica papaya* Linn. Leaves, *Pharmacognosy Journal*, 2011, 3(20), 5-8.
2. **Zunjar V.**, Mammen D., Trivedi B. M.; Antioxidant activities and phenolics profiling of different parts of *Carica papaya* by LCMS-MS, *Natural Product Research*, 2015, 29(22), 2097-2099.
3. **Zunjar V.**, Dash R. P., Jivrajani M., Trivedi B. M., Nivsarkar M.; Antithrombocytopenic activity of carpaine and alkaloidal extract of *Carica papaya* Linn. leaves in busulfan induced thrombocytopenic Wistar rats, *Journal of Ethnopharmacology*, 2016, 181, 20-25.

## Posters Presented

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1. **“Antioxidants: Boon for life”** poster presented at National conference on Biodiversity Conservation: Challenges exhibition at Department of Botany, Faculty of Science, The M S University of Baroda, Vadodara, Gujarat, India from 18<sup>th</sup> to 23<sup>th</sup> December 2010.
2. **“Phenolics profiling of different parts of *Carica papaya* by LCMS-MS”** poster presented at International conference on recent advances in medicinal chemistry, Department of Medicinal Chemistry, National Institute of Pharmaceutical Education & Research (NIPER), S.A.S. Nagar - 160062, Punjab, India from 8<sup>th</sup> to 10<sup>th</sup> September 2014.
3. **“Development and validation of LCMS/MS method to quantify carpaine in different extracts of papaya leaves”** poster presented at National seminar on Frontier Areas in Chemical Sciences, Department of Chemistry, Faculty of Science, The M S University of Baroda, Vadodara, Gujarat, India on 19<sup>th</sup> March 2016.

## Workshops and Conferences attended

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- 1) Participated in the “**National exhibition National conference on Biodiversity Conservation: Challenges**” at Department of Botany, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 18<sup>th</sup> to 20<sup>th</sup> December 2010.
- 2) Participated in a UGC sponsored Symposium on “**Scientific Writing: Issues and Challenges**” on 23<sup>rd</sup> March 2010 at The M. S. University of Baroda, Vadodara, Gujarat, India.
- 3) Participated in the national workshop on “**Winter School of Bioinorganic Chemistry (WISBIC- 2011)**” at Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 8<sup>th</sup> to 12<sup>th</sup> March 2011.
- 4) Participated in the “**Special Practical Demonstration session for School Students**” in different schools by Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India under the auspices of International year of Chemistry from 10<sup>th</sup> to 13<sup>th</sup> September 2011.
- 5) Participated in “**National meet of Western India Research Scholars Meet (WIRSM- 2011)**” at Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India on 17<sup>th</sup> September 2011.
- 6) Participated in “**Open House Science Fair**” at Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 11<sup>th</sup> to 12<sup>th</sup> March 2012.
- 7) Participated in the regional workshop on “**Advances in TLC and HPTLC**” at B. V. Patel Pharmaceutical Education & Research Development (PERD) centre, Ahmadabad, Gujarat, India from 13<sup>th</sup> to 14<sup>th</sup> December 2013.

## Workshops and Conferences attended

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- 8) Participated in **“Open House & Science Fair”** at Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India on 11<sup>th</sup> March 2015.
- 9) Participated in **“National School on NMR Spectroscopy”** at Department of Chemistry, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 18<sup>th</sup> to 23<sup>th</sup> September 2015.
- 10) Participated in the regional workshop on **“HPLC and GC Hands on training”** at Department of Botany, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 4<sup>th</sup> to 10<sup>th</sup> July 2016.
- 11) Participated in the national workshop on **“Molecular Biology Techniques in Diagnostics”** at Ramnarain Ruia College, Matunga, Mumbai, Maharashtra, India from 19<sup>th</sup> to 30<sup>th</sup> September 2016.
- 12) Participated in the workshop on **“Five days training on Camag HPTLC System”** at Anchrome enterprises, Mulund, Mumbai, Maharashtra, India from 10<sup>th</sup> to 14<sup>th</sup> July 2017.
- 13) **Resource person** in the national workshop on **“Hands on training of HPLC and GC”** at Department of Botany, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India from 24<sup>th</sup> to 30<sup>th</sup> July 2017.