

Academic Year: 15-16

(RESEARCH PUBLICATIONS)

| Sr. No. | Title with page nos. | Journal | ISSN/ISBN No. | Whether peer reviewed. Impact factor, if any | No. of Co-authors | Whether you are the main author / guide / mentor |
|---------|--|---|---|---|-------------------|--|
| 1. | Structural Elucidation of Chemical Constituents from <i>Benincasa hispida</i> Seeds and <i>Carissa congesta</i> Roots by Gas Chromatography - Mass Spectroscopy, Vol. 7, Issue 3, pp. 282-293 | Pharmacognosy Research, 2015, Vol. 7, Issue 3, pp. 282-293 | [ISSN: Print -0976-4836, Online - 0974-8490] <i>Quarterly journal of Phcog.Net published by Wolters Kluwer's - Medknow Publications</i> | Scimago Journal ranking, H index: 12, SJR:0.42, Peer reviewed- International Journal, Scopus and PubMed Indexed] | 6 | Main author |
| 2. | Elucidation of β -sitosterol from <i>Benincasa hispida</i> Seeds, <i>Carissa congesta</i> Roots and <i>Polyalthia longifolia</i> Leaves by High Performance Thin Layer Chromatography, Vol. 7, Issue-4, pp. 221-227. | Pharmacognosy Journal, 2015, Vol. 7, Issue- 4, pp. 221-227. | [ISSN: Print -0975-3575] | Scimago Journal ranking, H index: 7, SJR:0.28, Peer reviewed- International Journal, Scopus and PubMed Indexed] | 2 | Main author |
| 3. | High Performance Thin Layer Chromatography and High Performance Liquid Chromatography determination of Quercetin from <i>Polyalthia longifolia</i> leaves, Jul- Dec. 2015, Vol. 5, Issue- 2, pp. 60-64. | Free radicals and antioxidants Journal, 2015. | [ISSN: 2231-2536] | Peer reviewed- International Journal, Indexed in Chemical Abstracts] | 1 | Main author |
| 4. | <i>In vitro</i> cytotoxicity studies on <i>Carissa congesta</i> , <i>Polyalthia longifolia</i> , and <i>Benincasa hispida</i> extracts by | International Journal of Green Pharmacy | [ISSN: 0973-8258] | Scimago Journal ranking, H index: 12, SJR:0.27, peer reviewed- International | 1 | Main author |

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| | Sulforhodamine B assay method, Jul. – Sept. 2015 Volume 9, Issue 3, pp. 157-161. | | | Journal, Scopus Indexed] | | |
| 5. | Quantification of quercetin and rutin from <i>Benincasa hispida</i> seeds and <i>Carissa congesta</i> roots by high-performance thin layer chromatography and high-performance liquid chromatography | Pharmacognosy Research, Jan-Mar. 2016, Vol. 8, Issue 1, pp. 37-42. | [ISSN: Print -0976-4836, Online - 0974-8490] <i>Quarterly journal of Phcog.Net published by Wolters Kluwer's - Medknow Publications</i> | Scimago Journal ranking, H index: 12, SJR:0.42, Peer reviewed- International Journal, Scopus and PubMed Indexed] | 1 | Main author |
| 6. | Development and evaluation of herbal formulation from <i>Polyalthia longifolia</i> , <i>Tabernaemontana alternifolia</i> , <i>Benincasa hispida</i> plant extracts | Der Pharmacia Lettre, 2016, 8 (5):170-183 | [ISSN: 0975-5071] | Scimago Journal ranking, H index: 9, SJR:0.26, Peer reviewed- International Journal, Scopus Indexed] | 1 | Main author |

Academic Year: 14-15

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|---------|--|--|---|---|-------------------|--|
| 1. | Solicitation of Rutin from <i>Polyalthia longifolia</i> by HPTLC and HPLC, 6(3): 234-236. | Pharmacognosy Research, July-September 2014. | [ISSN: Print -0976-4836, Online – 0974-8490] <i>Quarterly journal of Phcog.Net published by Wolters Kluwer's – Medknow Publications</i> | Scimago Journal ranking, H index: 12, SJR:0.42, Peer reviewed- International Journal, Scopus and PubMed Indexed] | 3 | Main author |
| 2. | Screening of <i>Polyalthia longifolia</i> as a Potential Immunomodulatory Target, International Journal Of Pharmacology, 11(2): 106-113. | International Journal Of Pharmacology, January 2015. | E ISSN: 1812-5700 P ISSN: 1811-7775 | ISI Web of Knowledge, Science Citation Index (EXP), SCIMAGO, SCOPUS and Thomson ISI (Impact factor-1.202) | 1 | Main author |
| 3. | Identification of Ursolic Acid from <i>Carissa congesta</i> Roots by High Performance Thin Layer Chromatography and High Performance Liquid Chromatography, Vol.48, 1:1786-1788. | International Journal of Indigenous Medicinal Plants March 2015. | ISSN:2051-4263 | Peer reviewed (Highly Reputed Journal by Recent Science Publishing Company) | 1 | Main author |
| 4. | Recent advances in Hard Gelatin capsule delivery system, Apr- Jun. 2014, 4(2): 165-177. | Journal of Advanced Pharmacy Education and Research, | ISSN 2249-3379 | Peer reviewed journal , Indexed in Chemical Abstracts Impact factor 3.485 (SJIF) | 3 | Co-author |
| 5. | Novel techniques in Herbal drug delivery systems, 28(2): 83-89. | Int. J. Pharm. Sci. Rev. Res., September-October 2014 | ISSN 0976 – 044X | SCOPUS INDEXED , (ICV 2011: 5.19), Impact factor (as of 31st December 2013) = 2.191 and Elsevier's SCJ Impact factor = 0.65. | 4 | Co-author |

Academic Year: 13-14

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|----------------|---|--|--|---|--------------------------|---|
| 1. | Rasayans and non-rasayans herbs: Future Immuno Drug targets, Pharmacognosy Reviews, July-December 2013, 14(7): 92-96. | Pharmacognosy Reviews, July-December 2013, 14(7): 92-96. | [ISSN: 0973-7847] <i>published by Wolters Kluwer's - Medknow Publications</i> | Scimago Journal ranking, H index: 15, SJR:0.68, Peer reviewed- International Journal, Scopus and PubMed Indexed] | 2 | Main author |
| 2. | Stem cells: A burgeoning field of research in various therapies, World Journal of Pharmaceutical Research, November 2013, 2(6): 2012-2033 | World Journal of Pharmaceutical Research, November 2013, 2(6): 2012-2033 | [ISSN: 2277-7105] | Peer reviewed- International Journal | 1 | Main author |
| 3. | Recent Advances and management Appraisal for the chemotherapy of AIDS. Pharmacophore : A International Research Journal, January-February 2014, 5(1) :1-23) | Pharmacophore : A International Research Journal, January-February 2014, 5(1) :1-23) | [ISSN: 2229-5042, peer reviewed- International Journal, Accession: 95731804] | Peer reviewed- International Journal] | 2 | Main author |
| 4. | Cold Extraction of <i>Carissa congesta</i> Wight Monitored by a Comparative Revision of HPLC and HPTLC, Pharmacognosy Communications, 2014, 4 (2), 29-33. | Pharmacognosy Communications, 2014, 4 (2), 29-33. | [ISSN: 2249-0159 (Print) ; 2249-0167 (Online)], | Peer reviewed- International Journal, Indexed in Chemical Abstracts, DOI: 10.5530/pc.2014.2.6, Citations:5] | 3 | Main author |

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| 5. | Chromatographic Studies on Benincasa hispida (Thunb.) Cogn Seed Extract Scrutinized by HPLC and HPTLC, Pharmacognosy Journal, 2014, 6 (3), 42-48 | Pharmacognosy Journal, 2014, 6 (3), 42-48. | [ISSN: Print - 0975-3575] | Scimago Journal ranking , H index: 7, SJR:0.28, peer reviewed- International Journal, Scopus Indexed, DOI: 10.5530/pj.2014.3.7] | 2 | Main author |
| 6. | Formulation, Pharmaceutical Properties, Chronopharmacology of Diclofenac Sodium Water-in-Oil-in-Water Emulsion by using Tail Immersion Method, World journal of Pharmaceutical Research, 2014, 3 (1), 749-758 | World journal of Pharmaceutical Research, 2014, 3 (1), 749-758 | [ISSN: 2277-7105] | Peer reviewed- International Journal | 3 | Co-author |
| 7. | Development and Validation of Stability Indicating RP-HPLC Method for Simultaneous Determination of Telmisartan and Hydrochlorothiazide from their Combination Drug Product, Der Pharmacia Lettre, 2014, 5 (6), 127-134. | Der Pharmacia Lettre, 2014, 5 (6), 127-134. | [ISSN: 0975-5071] | Scimago Journal ranking, H index: 9, SJR:0.26, Peer reviewed- International Journal, Scopus Indexed] | 3 | Co-author |

Academic Year: 12-13

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