

Dr. Rajashree Hirlekar
Professor-Pharmaceutics

List of Publications (Academic Year: 2016-17)

| 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 | A New stability indicating RP-HPLC method for determination of Curcumin: An application to Nano particulate formulation, International Journal of Pharmacy and Pharmaceutical Sciences, 2016, 8(12), Article in press-scheduled in December 2016. | International Journal of Pharmacy and Pharmaceutical Sciences, 2016, 8(12), Article in press-scheduled in December 2016. | [ISSN: 0975 - 1491] | Peer reviewed-International Journal [Impact factor: 0.49] | 1 | Main author |

List of Publications (Academic Year: 2015-16)

| 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. | Evaluation of High Viscosity grade of Hypromellose for their potential application as Polymers in Gastroretentive drug delivery system, World Journal of Pharmaceutical Research, 2015, 4(12),2017-2024 | World Journal of Pharmaceutical Research, 2015, 4(12),2017-2024 | [ISSN: 2277-7105] | [Impact factor:5.990] | 2 | Main author |
| 2. | Medicated Chewing Gum- a compliant Drug Delivery, Indian Journal of Pharmaceutical Science and Research, 2015, 5(4),233-239 | Indian Journal of Pharmaceutical Science and Research, 2015, 5(4),233-239 | [ISSN: 2248-9118] | Peer reviewed-International Journal | 1 | Main author |
| 3. | Analytical method development for assay of Diacerein, Validation and forced degradation studies, American Journal of Pharmtech research, 2016,6(1), 428-439 | American Journal of Pharmtech research, 2016,6(1), 428-439 | [ISSN: 2249-3387] | Peer reviewed-International Journal [Impact factor:0.9832] | 2 | Main author |
| 4. | Evaluation Of Effect Of Various Superdisintegrants On Disintegration Time Of Orally Disintegrating Tablets, World Journal of Pharmaceutical Research, 2016,5(8),846-851 | World Journal of Pharmaceutical Research, 2016,5(8),846-851 | [ISSN: 2277-7105] | Peer reviewed-International Journal [Impact factor:6.805] | 2 | Main author |

List of Publications (Academic Year: 2013-14)

| 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. | Curcumin: In-Vitro Anticancer Activity and Novel Drug Delivery Systems, American Journal of Pharmtech Research, 3(3): 217-236. | American Journal of Pharmtech Research, 2013, 3(3), 217-236, | [ISSN: 2249-3387] | Peer reviewed-International Journal | 1 | Main author |
| 2. | Fullerenes as novel drug carrier, International Journal of Research and Reviews, 2013, 3(3), 351-369. | International Journal of Research and Reviews, 2013, 3(3), 351-369. | [ISSN: 2249-1236] | Peer reviewed-International Journal [Impact factor:1.15] | 1 | Main author |
| 3. | Novel Anti-aging Technologies and Products, International Journal of Pharmaceutical and Chemical Sciences, 2013,2(4), 1756-1761 | International Journal of Pharmaceutical and Chemical Sciences, 2013,2(4), 1756-1761 | [ISSN: 2277-5005] | Peer reviewed-International Journal | 1 | Main author |
| 4. | Needleless Injection System, International Journal of Pharmaceutical and Chemical Sciences, 2013, 2(4), 1857-1863 | International Journal of Pharmaceutical and Chemical Sciences, 2013, 2(4), 1857-1863 | [ISSN: 2277-5005] | Peer reviewed-International Journal | 1 | Main author |
| 5. | Paediatric Dispersible Tablets Containing Cefdinir (Cef) - Cyclodextrin Inclusion Complex: | International Journal Of Pharmaceutical Research And Bio- | [ISSN: 2277-8713] | Peer reviewed-International Journal | 5 | Co-author |

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|--|--|--------------------------------|--|--|--|--|
| | Formulation And Evaluation, International Journal Of Pharmaceutical Research And Bio- Science, 2013, 2(6), 81-94, | Science, 2013, 2(6), 81-94, | | | | |
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