

Dr.Rahul Hajare (9921707584)

B. Pharm, M.Pharm (Quality Assurance)
Ph.D (Pharmacy)

I am Post Doc Student of World Renowned Scientist Respected Dr, Ramesh Paranjape' Retired Director & Scientist 'G' of National AIDS Research Institute Pune. I have completed graduation in Pharmacy from Amravati University Amravati in 2003. Master of Pharmacy Institute of Pharmaceutical Science and Education Nagpur University in 2005 with First Class. PhD from Vinayaka Mission University Salem in 2012 TN and Post Doc from Indian Council of Medical Research New Delhi in 2015.

ACADEMIC: [15 YEARS OF EXPERIENCE]

1. Assistant Professor Pharmaceutical Chemistry (16. 6. 2005 - 15. 1. 2011) PW College of Pharmacy Amravati University, Amravati. Approved SGB Amravati University Amravati.
2. Associate Professor Pharmaceutical Chemistry (16. 1. 2011 - 31. 1. 2012) PW College of Pharmacy, Amravati University Amravati. Adhoc Basis.
3. Principal (1. 2. 2012 -30. 6. 2013) BSPM Pharmacy College Ambajogai Babasaheb Ambedkar University Aurangabad, Adhoc Basis
4. Associate Professor Pharmaceutical Chemistry (15. 6. 2015 - 30. 4. 2016) Abhinav College of Pharmacy, Pune University, Approved Savitribai Phule Pune University.
5. Temporary Teacher (9. 12. 2016 - 14 3.2018) Rajgad Dnyanpeeth's College of Pharmacy Bhore
6. Principal (5. 7. 2019- 31.3.2021) Ishwar Deshmukh Institute of Pharmacy Digra
7. R & D Dept. Officer (1.5.2016 - 20.9.2016) Aarti Drug Limited

Mumbai.

8. Assistant Chemist (1. 1. 2003- 30. 4. 2003) Link Chem Pharma Ltd Vadodara
9. Lab Staff (1. 10. 2004- 31.4. 2005) Ana Laboratory Andheri Mumbai
10. PG Teacher Experience Pharmaceutics. Approved Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Fellowship

10. ICMR Post Doc Fellow (1. 7. 2013- 31. 3. 2015). National AIDS Research Institute India
12. Research Fellow (1. 5. 2009- 30. 9. 2011) KLE University's College of Pharmacy Bangalore

Scholarship

13. IA HUA OTHS Scholarship (1.10. 2020- 31.12. 2020) Hindu University America Florida
14. Scholarship for Indica Course on Dealing With Media Bias - The Dharmik Way (22.8.2021- 3.10.2021)
15. Scholarship Himalayan Writing Retreat Workshop from December 3rd-5th, 2020. (9 am to 5 pm)

Board Certification

1. Ph. D. Board Certification (1.3.2007- 1.31.2012) The Secretary , Board of Management , KLE Society, Belagavi
2. Ph. D. Board Certification (1.3.2007- 1.31.2012) Registrar Vinayaka Mission's Research Foundation Salem TN

Membership of Committees:
American Chemical Society.

Academic Achievements, Honours, Awards, Orations

1. 2020 Award. Certificate of RECOGNITION “29th International Conference on Pediatrics Health” held on July 29, 2020 | Webinar. Phenomenal Presentation “Burnside and correlation analysis transition of body into postmenopausal vaginal bleeding analysis sonographic criteria in diagnosis of endometrial carcinoma study of less sunlight” conferenceseries.com 47 Church field Road, London, W3 6AY, **UK**
2. 2020 Award. Certificate of RECOGNITION “29th International Conference on Pediatrics Health” held on July 29, 2020 | Webinar. Phenomenal Presentation “Beware of angry employees to play a villain examination of skin pulp living with Burnside pharmacy institute in Pune university specialized studyconferenceseries.com 47 Church field Road, London, W3 6AY, **UK**
3. 2020 Award. Certificate of RECOGNITION “29th International Conference on Pediatrics Health” held on July 29, 2020 | Webinar. Phenomenal Presentation “The first experiment of home affairs black woman aroused transiting of morphine smell can detecting approach sex to men study of lessunlight private pharmacy institution in Pune university” “15th Euro-Global Gastroenterology Conference” held during June 24-25, 2020 | Webinar conferenceseries.com 47 Church field Road, London, W3 6AY, **UK**.
4. Certificate of Recognition for phenomenal and worthy oralpresentation at the “Neurology Virtual 2020” Webinar held on August 18-19, 2020. Nicolaus Copernicus University in Torun, **Poland**
5. Participation at the “neurology Virtual 2020” Webinar during august 18-19, 2020. nicolaus Copernicus University in torun, **Poland**
6. EuroSciCon Phenomenal oral presentation on “Characterization of inconsistent unspecified impurity associated with specified impurity and adjacent to other detectable impurities who have not listed in pharmacopoeias across in ciprofloxacin hydrochloride” at the “8th Edition of International Conference on Mass Spectrometry” held during March 12-13, 2018 in London, **UK**
7. EuroSciCon Phenomenal oral presentation on “How to solve a problem like antibiotic resistance” at the “8th Edition of International Conference on Mass Spectrometry” held during March 12-13, 2018 in London, **UK**
8. World Academic Championship-2017. International Agency for Standards and Ratings
9. Phenomenal Presentation “Dermatology 2020- Online” held on Sep 16-17, 2020. MEC Global Events London, E16 2DQ **United Kingdom**
10. Phenomenal oral presentation One in every three Home affair Indian Women face painful intercourse Phase III survey totally Burnside pharmacy institutions in formerly reputed Pune University. at the Webinar on Chinese and Traditional Medicine held during October 12, 2020. **Singapore**
11. Phenomenal oral presentation Evaluation of disposable bed sheets and safety guidelines for Black Dog sex workers resumes in the new normal living with Burnside Pharmacy Institute in Pune University at the Webinar on Infectious disease and Public Health held during October 14, 2020. **Singapore**
12. 2020 Award. Certificate of RECOGNITION “12th Euro Global Conference on Infectious disease” held on October 5, 6, 2020 | Webinar. Phenomenal Presentation “Dog Misconduct Totally Less Sunlight Pharmacy Institute in Indian University India. Conference Series LLC Ltd **UK**
13. Phenomenal Award “Fewer Drops out Diagnosis Affects a Person’s Sexual. at the Webinar on Breast Cancer and Blood Cancer held during October 19, 2020. 28 Maxwell Road, #03-05 Red Dot Traffic, **Singapore**
14. 2020 Award. Certificate of RECOGNITION “Social distancing Indians students gain new health

routine conceptual life style: New shape of Burnside mouth “35th International Conference on Advanced Pediatrics and Neonatology” held on November 23, 2020 | Webinar. Conference series LLC Ltd, **UK**

15. CERTIFICATE OF RECOGNITION. Title: A new reality of race course lady begs principal of low level Privately Pharmacy Institution in Pune University. Gynecology and Obstetrics (Gynecology Obstetrics 2020) during October 19, 2020. Asia Conference Series LLC Ltd.
16. 2020 Award. Certificate of RECOGNITION “12th Euro Global Conference on Infectious Disease” held on October 5, 2020 | Webinar. Phenomenal Presentation “The First Experiment of Women Aroused transiting Morphine Smell can detecting approach sex. Conference Series LLC Ltd, **UK**.”
17. Recognition at the Webinar on Dental Health held during February 22, 2021 | London, **UK** “ Management of gingival recessions”
18. Recognition at the Webinar on precision Medicine public Health held during March 26th, 2021 “Different Aging Pattern odd dead teaching staffs of private Pharmacy Institutions in Pune University”
19. CERTIFICATE OF RECOGNITION International Webinar on Gastroenterology & Kidney Care, during May 21-22, 2021 with his phenomenal and worthy oral presentation entitled "How to start sex Indian people reasonable cost"
20. Shikshak Shri Award 2017 Antarrashtriya Samrasta Manch, Kathmandu, **Nepal**
21. Young Year Award MAHA-APTICON- March 2016 & PHARMA AWARDS March 2016. The award ceremony graced by Shri. Nitinji Gadkari, Union Minister of Road Transport, Highways and shipping, Govt of India
22. Certificate of Appreciation for Excellent Services MAHA - APTICON 2016 & APTI-MS PHARMA AWARDS March 2016
23. Certificate of Appreciation MAHA - APTICON 2016 & APTI-MS PHARMA AWARDS March 2016
24. Best Researcher Award in “IOSRD Research Awards 2018”
25. Special Achievement Award 4 th South

Asian Education AWARDS 2019.

26. Gurukul RACE India - 2019 Award for Best Thesis honor at the IARDO
27. IARDO Rising Star Award 2019
28. International Asia Continent Award 2019 Kathmandu **Nepal**.

1. **Completed Projects: R & D (Govt. Agencies)**

Major Research Project

1. Ramesh Paranjape and Rahul Hajare, In Vitro Anti HIV activities of Modified 2-Indolinones Analogs Duration: 1.7.2013 to 31.12.2013 Ref: 3/1/3/pdf-2008(7)/2013-HRD-11 dated 17.9.2013. Amount: **3, 60,000.**
2. Ramesh Paranjape and Rahul Hajare, In Vitro Anti HIV activities of Modified 2-Indolinones Analogs Duration: 1.1.2014 to 31.3.2014. Ref: 3/1/3/PDF 2008(7)/2013-HRD-11 Dated 7.1.2014. Amount: **2, 43,000.**
3. Ramesh Paranjape and Rahul Hajare, In - Vitro Anti- HIV Activities of Modified 2-Indolinones Analogs” Centenary ICMR Post Doctorate study. Duration: 1.4.2014 to 31.3.2015. Ref: 3/1/3/PDF-2013/HRD 11(7th Batch) Dated: 10.9.2014. Amount: **8,04,000**
4. Ramesh Paranjape and Rahul Hajare, In - Vitro Anti- HIV Activities of Modified 2-Indolinones Analogs” Balanced grant to ICMR. March 2015 Amount: **2,70,000**
5. Ramesh Paranjape and Rahul Hajare, In - Vitro Anti- HIV Activities of Modified 2-Indolinones Analogs” Contingency grant return to ICMR Dated Amount: **2,50,000** eBooks In Press
1. HIV Drug Screening Methods (Preclinical Evaluation of New Drugs)

TOTAL PUBLISHED: 100

List of Publications:

1. Paranjape R, Hajare R (2018) A Mechanistic Study of Anti-HIV Activity

- and Cancer Registry Match to Laboratory Drug 2 Indolinones Shows Record Linkage among Them Many Interesting Lead Evaluation. HIV Curr Res 3: 126. Doi:10.4172/2572-0805.1000126
2. Paranjape R, **Hajare R** (2018) Common Warts Discharge Among Married Male May Be A Critical Determinant of Immune Dysfunction Direct Capture Skin Cancer. Clin Exp Dermatol Ther: CEDT-147.DOI:10.29011/2575-8268/S1-047
 3. Paranjape Ramesh, **Hajare Rahul**. Correction: Association between Technology Development and Rounder Substituted-1h-Indole-2, 3-Dione Hiv-1 Inhibitors WhoHave Displays Strategic Nanomolar Cytotoxicity. Organic & Medicinal Chem IJ. 2018; 6(3): 555686. DOI: 10.19080/OMCIJ.2018.06.555686 004.
 4. Paranjape Ramesh, **Hajare Rahul**. Correction: Generation and Characterization of New Entrance Antiretroviral Drug 2-Indolinone: Results of a Classical R & D Study.Organic& Medicinal Chem IJ. 2018; 6(2): 555685. DOI: 10.19080/OMCIJ.2018.06.555685 004.
 5. Ramesh Paranjape, Smita Kulkarni, **Rahul Hajare**, Tailored microwave technology for Synthesis N'-[(3Z)-5-chloro-1-(morpholin-4-ylmethyl)-2-oxo-1,2-dihydro-3H-indol-3 ylidene] pyridine-4 carbonylhydrazide as HIV-1 inhibitors.(2016) Drug Formulation & Bioavailability Congress" September 05-07, Beijing, China.
 6. Ramesh Paranjape,Smita Kulkarni,**Rahul Hajare**, Technology development and design of novel 1, 3, 5-tri substituted-1H-indole-2, 3- dione: HIV-1 Inhibitors with displays strategic nanomolar cytotoxicity. (2016)251stACS National Meeting & Exposition held on March 13-17,2016 in San Diego, CA, USA
 7. **Rahul H**, Smita K, Madhuri T, Ramesh P. Variability interaction between Etravirine and Rilpivirine: a Retrospective. (2016) KJACT -100103 Volume 2, Issue 1 –1-3
 8. **Rahul Hajare**, Smita Kulkarni, Madhuri Thakar and Ramesh Paranjape, Technology Development and Design of Novel 1, 3, 5-tri Substituted-1H-Indole-2, 3-Dione HIV-1 Inhibitors With Displays Strategic Nanomolar Cytotoxicity. World J Pharm Pharm Sci. 2016; 5(6): 391
 9. **Rahul Hajare**, Smita Kulkarni, Madhuri Thakar and Ramesh Paranjape, Isatin Anti-HIV Agent: A Review. (2016) Volume 5, Issue 7, 569-575. ImpactFactor 6.041
 10. **Rahul Anand Rao Hajare**, Smita S.Kulkarni, Ramesh Shivram Paranjape, Design Space Filling Model, Synthesis and Evaluation of Novel 2-Indolinone HIV-1 Inhibitors. International Journal of Advanced Research. (2015), Volume 3, Issue 12,1332 – 1335.IF:4.5
 11. **Rahul Hajare**. A Phase I Drug Discovery and One-, Two-, and Three- Class of Indoline-2,3-dione Testing for Anticancer and Cytotoxic Activity.Organic & Medicinal Chem IJ. 2018; 6(2): 555682. DOI: 10.19080/OMCIJ.2018.06.555682
 12. **Rahul Hajare**, An Attempt to Eradicate Alcohol Dependency from Adult Men in Service Privately Managed Pharmaceutical Institutions in India. Toxi App Phar Insig, 2018, Volume 1 | Issue 1 | 2 of 2.
 13. **Rahul H**. Cancer Testing for Women begins at 21.Cohesive J Microbiol infect Dis. 1(4). CJMI.000516.2018.
 14. **Rahul H** (2017) Characterization of Inconsistent Unspecified Impurity Associated with Specified Impurity and Adjacent to Other Detectable Impurities Who Have Not Listed in Pharmacopoeias in Ciprofloxacin Hydrochloride. Chem Sci J 8: 168. doi:10.4172/2150-3494.1000168
 15. **Rahul Hajare** (2018) Comparing Modified andRelationship Study of Gymnema Sylvestre Against Diabetes. SF J Pub Health 2:2.
 16. **Rahul Hajare** ,Correlates of Breast Cancer and Indole-3-Carbinol: Medicinal Development and Strategies

- of Natural Products. *J Anesth Pain Med*, 2018, Volume 3 | Issue 2 | 2 of 2
17. **Hajare R** (2018) The Curve Penis May Hold Secret to Cause of Cancer. A Profile of Primary Level Attending Review Treatment. *J Nanomed Nanosci: JNAN-143*. DOI: 10.29011/JNAN-141.100043.
 18. **Rahul Hajare**, Classical R & D and Laboratory Practises of 8-Methoxy-5-(Morpholin-4-ylmethyl)-4,4a,5,9b-Tetrahydro-1H-Pyrazino[2,3-B]Indole-2,3-Dicarbonitrile, *Journal: To Chemistry Journal*, Volume: 01 Issue:01, 40-44.
 19. **Rahul Hajare**. "Safe Sex: The True Principal Health?" *Medical Research and Clinical Case Reports* 1.2 (2018):58-60.
 20. **Rahul H.** Instructional Teaching Strategy Can Boost an Activator of Students. *J Yoga & Physio.* 2018; 4(4): 555642. DOI: 10.19080/JYP.2018.04.555642
 21. **Hajare R.** A short research on phenomenology of dysmenorrhea and health effects on the quality life in Pune suburban pharmaceutical institution. *J Microbiol Exp.* 2018;6(2):121-122. DOI: 10.15406/jmen.2018.06.00200.
 22. **Hajare R** (2017) Self-Study of Transference and Health Effects on the Senior Citizens Who Not Having Children, Measures Need to be Put in Place to Fill the Care Gap in Pune Areas Suburban Hospitals and Nursing Homes: An Exploratory Report. *J Pharma Pharma Sci: JPPS-135*.
 23. **Hajare R** (2018) *New Technology of Nucleoside AIDS Virus Resistance Drug Key Intermediate Diethyl (Tosyloxy) Methylphosphonate.* *J VirolAntivir Res* 7:1.
 24. **Rahul Hajare**, Response to a 2-Indolinones laboratory based regimen analogous in cancerous- infected cells. *Biomed Res Ther* 2017, 4(S) DOI:10.15419/bmrat.v4iS.280.
 25. **Rahul H.** R & D and Technology Development of Ultra-Gas Chromatography for Estimation of Excessive Residual Solvents. *Curr.Trends Biomedical Eng & Biosci.* 2018; 13(1): 555853. DOI: 10.19080/CTBEB.2018.13.555853.
 26. **Rahul Hajare** (2018), "Humans are mostly Bisexual and Connection with Alcohol dependency to other chain Alcohol dependency" can also be Increased risk of Human Immunodeficiency Virus Type I Acquisition in India. An Important Study. *Int J Car & Hear Heal.* 2:2, 07- 08.
 27. **Rahul Hajare.** Self-Explanatory Non-Funded Project Study of Dysmenorrhea and Impact on Quality of Life in Rajgad Dnyanpeeth's College of Pharmacy-Savitribai Phule Pune University Pune. *Developments Clin Med Pathol.* 1(1).DCMP.000502.2018
 28. **Hajare H** (2018) Similarity of Structure and Anti-HIV Activity of Isatin: A Result of Classical R&D. *J Pharmacovigil Pharm Ther: JPPT-128*. DOI: 10.29011/JPPT-128.000028.
 29. **Rahul Hajare.** "The True Principal Health and Investigation of The High Burnout Stages Experienced by Professors Working in Pharmacy Institutions Pune University and Related Factors: an Important Study". *Medical Research and Clinical CaseReports* 1.2 (2018): 66-72.
 30. **Rahul Hajare** (2018), The biosafety against privately managed pharmacy institution in Savitribai Phule Pune University is not such a simple shot. *Int J Nep &Uro Dis.* 2:2, 06-07
 31. **Rahul H.** Understanding Academic and Educational Problems Fit for Purpose in the Contributing to Attentional and Learning Difficulties in Our Children?. *Glob J Oto* 2017; 11(5):555822. DOI: 10.19080/GJO.2017.11.555822.
 32. **Rahul H.** Why No More Apes Evolving Into Humans. *Res Med Eng Sci.* 4(4). RMES.000595.2018. DOI: 10.31031/RMES.2018.04.000595
 33. **Rahul Hajare.** There is no Cure for the Cancer of Stupidity. *Organic & Medicinal Chem IJ.* 2018;

- 5(1):555655.DOI:10.19080/OMCIJ.2018.05.5556
34. **Rahul H.** Classical Approach to Management of Menopause: Extended Scientific Literature. *Adv Res Gastroenterology Hepatol* 2018; 8(4): 555744. DOI: 10.19080/ARGH.2018.08.555744.
35. **Rahul Hajare.** "The Aggression is an Early Cause of Cancer. A Narrative Review of Classical to Modern Scientific Literature". *Chronicle of Medicine and Surgery* 1.2 (2017): 67-68.
36. **Rahul Hajare.** "Live and Let Live: Acceptance of Learning Disability of People Living With Co-Educational Pharmaceutical Institute Self- Financed and Privately Managed Remote Areas in India Where Stigma and Discrimination Persist". *Current Opinions in Neurological Science* 1.6 (2017): 311-313.
37. **Rahul H.** A₂ Milk Fact not Fiction it has Contrast Medicine: Revise. *Adv Complement Alt Med.* (2017.)1(1).ACAM.000503.
38. **Hajare R.** Can Otolaryngology Capture Window Cancer in Middle Adulthood? *Ann Clin Lab Res* ((2017) Vol.5: No.4: 205.
39. **Hajare R.** Case-Study of Transference and Health Effects on the Senior Citizens who not having Children; Measures need to be put in Place to Fill the Care Gap in Pune Areas Suburban Hospitals and Nursing Homes: An Exploratory Report. *MOJ Clin Med Case Rep* 7(5): 00220. DOI: 10.15406/mojcr.2017.07.00220
40. **Rahul Hajare.** Classical Technology Can Run Away Impurity in Pharmaceuticals Frugal Innovation Lesson from Classic Innovation System. Opinion article (2017), *Organic & Medicinal Chem IJ.* Volume 2 Issue 4: DOI:10.19080/OMCIJ.2017.02.555592.
41. **Rahul H.** A Defense of Unqualified Pharmaceutical Confidentiality. *Glob J Add & Rehab Med.* 2017: 4(3) 555636. DOI: 10.19080.
42. **Rahul Hajare,** Process from Biosafety Working Style to Accreditation Trends Driving Self-financed Private Pharmacy Institution in Remote Areas Individuals in India. (2017) *J Tradit Med Clin Natur:*1-2
43. **Rahul Hajare,** Tertiary Care in Impurity Trends New Pattern Discovery: Letter to Editor. (2017), *Organic & Medicinal Chem IJ.* Volume 2 Issue 4 DOI:10.19080/OMCIJ.2017.02.555592
44. **Rahul Hajare,** New pattern clinical study of adverse drug reaction to ART may lead to chase drug discovery in anti-retroviral drug towards zero adverse drug reaction. *Curr Res Integr Med Vol 2 No 2 Spring* 2017.
45. **Rahul Hajare** (2017) New Technology of Nucleoside AIDS Virus Resistance Drug Key Intermediate Diethyl (Tosyloxy) Methylphosphonate. *SF Drug Deliv Res J* 1:1.
46. **Rahul Hajare,** Self-study of transference and health effects on the senior citizens who not having children. Measures need to be put in place to fill the care gap in pune areas suburban hospitals and nursing homes. An exploratory report. (2017) *J Pharma Pharma Sci:* Volume 2017; Issue 07, 1-3
47. **Rahul Hajare,** Case-study of transference and health effects on the senior citizens in pune areas suburban hospitals and nursing homes. An exploratory report. *Pharmacy & Pharmacology International Journal* (2017): Manuscript ref.no: PPIJ-17-CP-282
48. **Rahul Hajare,** Early Rising May Be Linked to Mental Health Issues in Institute of Pharmaceutical Science an Observational Study Draws Inference from a Legal to Cultural Principles through Independent Variables. (2017) *Biomed J Sci & Tech Res.* 1(1)-1-2
49. **Rahul Hajare,** The Impact of Relocation and Transfer of naive B.Pharm Students to Adjacent Class room in Privately Managed Selffinance Co-Educational Pharmaceutical Institute and Survey

- Investigation of Attitude towards Pharmaceutical Syllabus. (2017) Biomed J Sci & Tech Res. 1(1)-1-4
45. **Rahul Hajare**, A1 Milk needle in a haystack: Editorial, J Tradit Med Clin Natur 2017, 6:3
 46. **Rahul Hajare** and Rajkumar Shete. A2 milk fact not fiction It has contrast medicine: Editorial article. THE PHARMA REVIEW (JULY – AUGUST 2017)
 47. **Rahul Hajare**, E-IPA-Encyclopedia of Impurity Profile (IP) for API, (2017), The Pharma Innovation Journal ; 6(1): 05-06
 48. **Rahul Hajare**, Matrix Impurity, Disregards Impurity, Specified Impurity Associated Undetectable Impurity: Monograph, World J Pharm Pharm Sci. 2016; Volume 6, Issue 1, 242-246
 49. **Rahul H**, pre_DR Technology. (2016) KJACT-100106 Volume 2, Issue 1 - 3
 50. **Rahul Hajare**, Ramesh Paranjape, Smita Kulkarni, Tailored microwave technology for Synthesis N'-[(3Z)-5-chloro-1-(morpholin-4-ylmethyl)-2-oxo-1,2-dihydro-3H-indol-3-ylidene]pyridine-4-carbohydrazide as HIV-1 inhibitors. (2016) Drug Formulation & Bioavailability Congress" September 05-07, Beijing, China.
 51. **Rahul Hajare**, Ramesh Paranjape, Smita Kulkarni, Technology development and design of novel 1, 3, 5-tri substituted-1H-indole-2,3-dione: HIV-1 Inhibitors with displays strategic nanomolar cytotoxicity. (2016) 251st ACS National Meeting & Exposition held on March 13-17, 2016 in San Diego, CA, USA
 52. **Rahul H**, Smita K, Madhuri T, Ramesh P. Variability interaction between Etravirine and Rilpivirine: a Retrospective. (2016) KJACT - 100103 Volume 2, Issue 1 –1-3
 53. **Rahul Hajare**, Smita Kulkarni, Madhuri Thakar and Ramesh Paranjape, Technology Development and Design of Novel 1, 3, 5-tri Substituted-1H-Indole-2,3-Dione HIV-1 Inhibitors With Displays Strategic Nanomolar Cytotoxicity. World J Pharm Pharm Sci. 2016; 5(6): 391
 54. **Rahul Hajare**, Smita Kulkarni, Madhuri Thakar and Ramesh Paranjape, Isatin Anti-HIV Agent: A Review. (2016) Volume 5, Issue 7, 569-575. ImpactFactor 6.041
 55. **Rahul Anandrao Hajare**, Smita S. Kulkarni, Ramesh Shivram Paranjape, Design Space Filling Model, Synthesis and Evaluation of Novel 2-Indolinone HIV-1 Inhibitors. International Journal of Advanced Research. (2015), Volume 3, Issue 12, 1332 – 1335. IF: 4.5
 56. **Rahul Hajare** and Subhas Karki, Characterization of novel 2-indolinone derivatives as anticancer and cytotoxic activity. World J Pharm Pharm Sci. 2016- Vol 5, Jan Issue 1, 1995-1002. IF: 6.04
 57. **R.A. Hajare**, et al., Docking Studies and Synthesis of N-Mannich Bases of Isatin Derivatives and their Biological Activity. World J Pharm Pharm Sci. 2014. Volume 3, Issue 2, January 2014. 1825-1839. IF: 6.04
 58. **R.A Hajare**. Similarity of Structure and Analgesic-Anti-Inflammatory Activity of the Novel Isatin Analogue. International Journal of Chemistry and Pharmaceutical Sciences 2013, Vol.1 (3): 208-214. IF: 2.117
 59. **R.A. Hajare**. Synthesis and Anti-Convulsant activity of some different Schiffs and Mannich bases of 5-substituted-1H Indole-2,3 diones. International Journal of Chemistry and Pharmaceutical Sciences 2013, Vol.1 (3): 199-207. IF: 2.117
 60. **R. A. Hajare**. Molecular Modeling and Drug Development. The Pharma Review. March-April 2013
 61. **R.A. Hajare**. et al., A Potential Natural gum as a polymer used in NDDS: Recent investigations. International. Journal of Current Trends in Pharmaceutical Research 2013, Vol.1(1): 67-73. IF: 4.402
 62. **R.A. Hajare**. et al., Passionflower (Passiflora incarnate): Herbal Remedies. International Journal of Pharmacy and Natural

- Medicines**.2013, Vol.1 (1): 40-43. IF: 1.008
63. **R.A. Hajare**.et al., Floating gastro-retentive dosage forms-A Novel Approach. International Journal of Research in Pharmacy and Life Sciences.2013, Vol.1(1): 59-63. IF: 2.976
 64. **R.A.Hajare**, et al.. Onion Juice an Effective home remedy for Combating Alopecia. International Journal of Pharmaceutical Research and Development. January 2013, 93- 97.IF 2.01
 65. **R.A. Hajare**, et al., Docking Studies in Drug Design and Discovery. The Pharma Review,May- June 2011.
 66. **R.A. Hajare**, et al., Pharmacophore in drug design and discovery. The Pharma Review Jan -Feb (2011), pp 145-146.
 67. **Rahul Hajare**, Subhas Karki, Synthesis and antimicrobial activity of some- 3-substituted-2-oxindole derivatives. Turkish Journal of Pharmaceutical Sciences 8(2), Jan (2011) pp 169 178.
 68. **Rahul Hajare**, et al., Evaluation of Antihistaminic Activity of Piper Betel Leaf in Guinea Pig. The African Journal of Pharmacy and Pharmacology.Vol.5 (2), February (2011) pp. 113-117 (African Academic Journal). IF:0.99
 69. **R.A.Hajare**,et al., Method Development and Validation for Simultaneous Determination of Ebastine and Phenylephrine hydrochloride in Tablet Formulation by RP-HPLC. International Journal of Pharmaceutical Research and Development. September 2011, 214-220. IF 2.01
 70. **Rahul A. Hajare**,et al., Simultaneous Estimation of Tramadol Hydrochloride and Chlorzoxazone by Absorbance Correction Method. Journal of Pharmacy Research 2011,4(6),1683-1684
 71. **R.A. Hajare**, et al., Impurity Designation in Pharmaceutical Sciences. Review. March- April 2011.
 72. **R. A. Hajare**, et al., Docking Studies in Drug Design and Discovery. The Pharma Review,May- June 2011.
 73. **R.A. Hajare**, et al., Pharmacophore in Drug Design and Discovery. The Pharma Review.January- February 2011.
 74. **Hajare R.A.**, Bombaywala M, et al., Nanotechnology- in HIV/AIDS Therapy. International Journal of Pharma Research and Development.(2010) 003, pp 1-4.
 75. **R. A. Hajare**, et al., Synthesis, Antimicrobial Activity and Pharmacophore Development of Nitrogen Containing Heterocyclic Compounds with Co-ordination Mode of Novel Schiff and Mannich Bases. International journal of synthesis and characterization July - Dec.2010, 3(2), pp67-76. (Turkey).
 76. **R. A. Hajare**, et al., Insulin Chewing Gum: A Modern Era of Drug Delivery. The Pharma Review. AUG (2010), pp 77-79.
 77. **R.A. Hajare**, et al., Insulin Chewing Gum can Help Tackle Diabetes Epidemic: Track to Develop.Journal of GMP and Industrial Pharmacy. February (2010) pp 42-43.
 78. **R.A. Hajare**, et al., Breast cancer and Indole -3-carbinol: Controversy of estrogen level and enzyme Elastase. Research Journal of Pharmacy and Technology (2009) pp 439-440.
 79. **R.A.Hajare**, et al., Synthesis, structure and spectral characterization of Friedal craft n-benylation of isatin and their novel schiff's base. Asian Journal of Research in Chemistry. (2009) Vol. 2 Issues 3,July-Sept. pp 289-291.
 80. **Rahul Hajare**, Subhas S. Karki, Sujeet Kumar, Vivek S. Bhadauria, Jan Balzarini, Erik De Clercq. Synthesis, anticancer and cytostatic activity of some 6H-indolo [2, 3-b] quinoxalines. ActaPharm. (Croatia) (2009) (59) pp431-440.
 81. **Hajare R A**,et al., Nutritional attributes of edible mushrooms. Antiseptic 2009, 106(1), 20-22.
 82. **R.A. Hajare**, et al., Therapeutic Potential of Curcumin in Prostate Cancer. The Pharma Review.November 2009.
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- chromatographic System for estimation of organic volatile impurities in hydro-alcoholic formulation. *International Journal of Chemical Sciences*. (2008) pp 689-708.
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Declaration

We hereby declare that the information mentioned above is true to the best of our knowledge and belief.