

**Publication
PubMed Indexed Publication**

S.No	Authors	Title	Journal	Volume: Issue: Page Numbers	Impact Factor (Provided by JCR)
1	Dr. Rakesh Somani	Synthesis, Characterization and Pharmacological Evaluation of Biphenyl Based 4-Thiazolidinones.	Indian Journal of Pharmaceutical Education and Research	April-June 2021, 55(2), 363-373	0.425
2	Mr. Pralp Chaskar	Synthesis, Characterization and Pharmacological Evaluation of Biphenyl Based 4-Thiazolidinones.	Indian Journal of Pharmaceutical Education and Research	April-June 2021, 55(2), 363-373	0.425
3	Dr. Rakesh Somani	New benzimidazole derivatives as inhibitors of Plasmodium reductase 1: Design, molecular docking study and ADMET Prediction	Journal of Applied Pharmaceutical Science	Sep 2020, 10 (09), 30-39	0.119
4	Dr. Rakesh Somani	Moeller assisted aqueous stabilization of iron oxide nanoparticles for concrete encapsulation and biochemistry application	Nano-Structures & Nano-Objects	Apr 2020, 22 (10)4691, 1-9, H Issue 17	0.808
5	Dr. Rakesh Somani	Design, Molecular Docking and In-Silico Analysis of Novel Thiazolidine-oxadiazole hybrids as Potential Anticancer Agents	International Journal of Research in Pharmaceutical Sciences	Nov 2019, 10 (4), 3694-3703	0.119

UGC Approved Publication

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1	Dr. Rakesh Somani	Design and In silico Studies of 2,5-Disubstituted 1,2,4-Triazole and 1,3,4-Thiazole Derivatives as Plasmodium Reductase 1 Inhibitors	Journal of Pharmaceutical Research International	May 2021, 33(29A), 166-178	-
2	Dr. Rakesh Somani	Design, Molecular Docking and ADMET Studies of 2-Substituted-5-(1H-benzimidazol-2-yl) methyl 1,3,4-Oxadiazole Derivatives as Plasmodium Reductase 1 Inhibitors	International Journal of Pharmaceutical Research	April 2021, 13(2)	-
3	Dr. Arjyal Taksle	The Potential Clinical Uses and Nanoformulation Strategies of Kaempferol, a Dietary Flavonoid	Revista Brasileira de Farmacognosia	(2022) 32 693-707 https://doi.org/10.1007/s43456-022-00205-6	-
4	Aditya Ghuge, Manasi Parab, Yashu Arbetkar, Ajayl Khansare	A comparative review on High-Performance Liquid Chromatography (HPLC), Ultra Performance Liquid Chromatography (UPLC) & High-Performance Thin Layer Chromatography (HPTLC) with current updates	Current Issues in Pharmacy and Medical Sciences Formerly ANNALES UNIVERSITATIS MARIAE CURIE-SKŁODOWSKA, SECTIO DDD, PHARMACIA	Feb 2023, Issue 4, Vol. 35, 226-242	-
5	Dr. Rakesh Somani	Synthesis, molecular docking and biological evaluation of novel 1,2,4-thiazole derivatives as potential Mycobacterium tuberculosis inhibitors	Chemical biology and drug design	vol 100, issue 21 p. 230-244, 2022	-
6	Dr. Shefal Thakur, Ladhika K	Chromatographic Characterization of Drugs and its Formulation for Authenticity	Shodhanika	Volume IX, Issue 1(1), 2022, 23, 244-249	-

BOOK Chapters

1	Dr. Rakesh Somani	Chapter 2: A Study to Report Significantly Different Adducts for Petroleum Ether Extract of Tabernaemontana divaricata by Atmospheric Pressure Chemical and Electrospray Ionization Methods	In: A Mini Guide LC-MS and GC-MS Techniques: A Tool for Phytoconstituents Evaluation of Plant Extracts, 1st Edition, Book Publisher International, UK	July 2020, pp 18-38	-
2	Mr. Pralp Chaskar	Chapter 3: A Study to Report Significantly Different Adducts for Petroleum Ether Extract of Tabernaemontana divaricata by Atmospheric Pressure Chemical and Electrospray Ionization Methods	In: A Mini Guide LC-MS and GC-MS Techniques: A Tool for Phytoconstituents Evaluation of Plant Extracts, 1st Edition, Book Publisher International, UK	July 2020, pp 18-38	-
3	Dr. Rakesh Somani	Chapter 5: Gas Chromatography-Mass Spectroscopy Profiling of Petroleum Ether Extract of Tabernaemontana divaricata Leaves	In: A Mini Guide LC-MS and GC-MS Techniques: A Tool for Phytoconstituents Evaluation of Plant Extracts, 1st Edition, Book Publisher International, UK	July 2020, pp 47-63	-
4	Mr. Pralp Chaskar	Chapter 5: Gas Chromatography-Mass Spectroscopy Profiling of Petroleum Ether Extract of Tabernaemontana divaricata Leaves	In: A Mini Guide LC-MS and GC-MS Techniques: A Tool for Phytoconstituents Evaluation of Plant Extracts, 1st Edition, Book Publisher International, UK	July 2020, pp 47-63	-
5	Dr. Sheha Bage	Pharmacology Book for Second year Diploma in Pharmacy As per New PCI Syllabus (EPD-21T)	TechKnowledge Publications	NA	NA