

## Bibliometrics of the publication

S. No.	Title of Paper	Author
1	Use of nanomaterials in food science	Satish Ameta
2	Green synthesis of silver nanoparticles using Ocimum canum and their anti-bacterial activity	Giriraj Tailor
3	Synthesis and biological function of Nickel and Copper nanoparticles	Giriraj Tailor
4	Zinc biosorption, biochemical and molecular characterization of plant growth-promoting zinc-tolerant bacteria	Ali Asger Bhojia
5	Nano-TiO <sub>2</sub> enhances biofilm formation in a bacterial isolate from activated sludge of a waste water treatment plant	Ankita Mathur
6	Theories and models of supercapacitors with recent advancements: impact and interpretations	Gulzar Ahmed
7	Screening and Optimization of Zinc Removal Potential in Pseudomonas aeruginosa-HMR1 and its Plant Growth-Promoting Attributes	Ali Asger Bhojia
8	The Role of Nanofertilizers in Smart Agriculture: An Effective Approach to Increase Nutrient Use Efficiency	Ali Asger Bhojia
9	The effect of TiO <sub>2</sub> nanoparticles on sulfate-reducing bacteria and their consortium under anaerobic conditions	Ankita Mathur
10	Inhibition of multidrug resistance property of Candida albicans by natural compounds of parthenium hysterophorus L. An In-Silico approach	Mayadhar barik
11	Synthesis and Thermal Properties of Copper Nanoparticles.	Ajit Joshi
12	Molecular docking and simulation studies of flavonoid compounds against PBP-2a of methicillin-resistant Staphylococcus aureus	Mayadhar barik
13	Possible mechanical transmission of SARS-CoV-2 causing COVID-19 by insects: infection, prevention, implications, and control	Mayadhar barik
14	Molecular docking and simulation studies of flavonoid compounds against PBP-2a of methicillin-resistant Staphylococcus aureus	Ankita Mathur
15	Molecular docking and simulation studies of flavonoid compounds against PBP-2a of methicillin-resistant Staphylococcus aureus	Abhishek Kumar Verma
16	Molecular docking and simulation studies of flavonoid compounds against PBP-2a of methicillin-resistant Staphylococcus aureus	Ali Asger Bhojia
17	Soil Classification Characterization Using Image Processing	Shiv Kumar

18	Trichloroisocyanuric acid-mediated synthesis of 1,5-fused 1,2,4-triazoles from N-heteroaryl benzamidines via intramolecular oxidative N–N bond formation	Bhupendra Kumar Sarma
19	A Convenient Synthesis of 1,5-Fused 1,2,4-Triazoles from N-Arylamidines via Chloramine-T Mediated Intramolecular Oxidative N-N Bond Formation	Bhupendra Kumar Sarma
20	Molecular genetics involved in neural tube defects: Recent advances and future prospective for molecular medicine	Mayadhar barik
21	Ab initio study of anisotropic properties in isomorphous $TiX_2$ ( $X = S, Se, Te$ )	Gulzar Ahmed
22	Phenetic characterization of nitrogen fixing azotobacter from rhizospheric soil of Southern Rajasthan	Ali Asger Bhojia
23	Polyphasic Characterization of Plant Growth Promoting Cellulose Degrading Bacteria Isolated from Organic Manures	Ali Asger Bhojia
24	Synthesis and characterization of cobalt nanocomposite using aniline-formaldehyde resin	Giriraj Tailor
25	DFT computation of quantum capacitance of pure and doped niobium nitrides for supercapacitor applications	Gulzar Ahmed
26	Determination of quantum capacitance of niobium nitrides $Nb_2N$ and $Nb_4N_3$ for supercapacitor applications	Gulzar Ahmed
27	In silico identification of ethoxy phthalimide pyrazole derivatives as IL-17A and IL-18 targeted gouty arthritis agents	Nasir Hussain
28	One-pot Synthesis of Bis[1-N,7-N-diethoxyphthalimido-4,4'-{3,5-dimethyl-4-(4-N,N-dimethyl Aminophenyl)-4,7-dihydro-1H-dipyrazolo[3,4-b;4',3'-e]Pyridin-8-yl}-phenyl] Compounds and Their Antiviral Evaluation Against Cytomegalovirus (CMV) and Varicella-zoster Virus (VZV) in Human Embryonic Lung (HEL) Cells	Nasir Hussain
29	In silico identification of ethoxy phthalimide pyrazole derivatives as IL-17A and IL-18 targeted gouty arthritis agents	Mohammad Ashid
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33	Synthesis, Characterization and Biological Activity of Some Indole Substituted Propanoic Acid	Ajit Joshi
34	Design, Synthesis and Antimicrobial Screening of Novel Thiazolidinone Derivatives Linking to Triazole and N-ethoxyphthalimide	Ajit Joshi
35	One-pot Synthesis of Bis[1-N,7-N-diethoxyphthalimido-4,4'-{3,5-dimethyl-4-(4-N,N-dimethyl Aminophenyl)-4,7-dihydro-1H-dipyrazolo[3,4-b;4',3'-e]Pyridin-8-yl}-phenyl] Compounds and Their Antiviral Evaluation Against Cytomegalovirus (CMV) and Varicella-zoster Virus (VZV) in Human Embryonic Lung (HEL) Cells	Ajit Joshi
36	Phytochemical screening; green synthesis, characterization and biological significance of lead oxide nanoparticles from Eucalyptus globulus Labill. (leaves)	Giriraj Tailor
37	Effect of microbial consortia on growth and yield of wheat under typic haplustepts	Ali Asger Bhojia
38	Phenetic characterization of nitrogen fixing azotobacter from rhizospheric soil of Southern Rajasthan	Ali Asger Bhojia
39	Student performance prediction using case based reasoning knowledge base system (CBR-KBS) based data mining	Sarvottam Dixit
40	Ph-sensitive nanomedicine for treating gynaecological cancers	Mayadhar barik
41	AAROGYA SETU APP (APA) FOR COVID-19: RECENT ADVANCES AND FUTURE PROSPECTIVE”	Mayadhar barik
42	Modulation of Biofilm with synthesized silver nanoparticles from Azadirachta indica	Giriraj Tailor
43	Synthesis and characterization of chromium nanoparticles by thermal decomposition method	Giriraj Tailor
44	Microscopic study of zinc nanoparticles synthesised using thermosetting polymer	Giriraj Tailor
45	Microscopic study of zinc nanoparticles synthesised using thermosetting polymer	Deepshikha Verma
46	Modulation of Biofilm with synthesized silver nanoparticles from Azadirachta indica	Ankita Mathur
47	In silico identification of ethoxy phthalimide pyrazole derivatives as IL-17A and IL-18 targeted gouty arthritis agents	Abhishek Kumar Verma

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49	Model transformation of declarative user interface from platform specific model to platform independent model using graphical notation	Sarvottam Dixit
50	Construction, characterization and antibacterial activity of pyrazolone, thiohydantoin and their derivatives	Giriraj Tailor
51	Growth and Spectral Features of Silver-Doped Aniline-Formaldehyde Nanocomposite Polymer: Density Functional Theory Investigation	Giriraj Tailor
52	Role of capping in peptide synthesis	Giriraj Tailor
53	Construction, characterization and antibacterial activity of pyrazolone, thiohydantoin and their derivatives	
54	Role of capping in peptide synthesis	Deepshikha Verma
55	Synthesis and characterization of cyclic PNC-28 Peptide, residues 17 – 26 (ETFSDLWKLL), a binding domain of p53	Deepshikha Verma

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Biogenic Nano-Particles and their Use in Agro-ecosystems,	2020	36
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Plant Physiology Reports	2021	3
Journal of Pure and Applied Microbiology	2021	3
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Journal of Woman's Reproductive Health	2020	3
A text book of the SARS-Cov-2,	2020	3
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International Journal of Research in Pharmaceutical Sciences	2020	0
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