



Dr Vinit Kumar Sharma

Professor of Mathematics, Shri Ram College, SRGC, Muzaffarnagar
OPERATIONS RESEARCH

	All	Since 2021
Citations	3547	1478
h-index	25	16
i10-index	80	34
3 articles		30 articles
not available		available
Based on funding mandates		

TITLE	CITED BY	YEAR
Business Statistics VK Sharma	224 *	2023
Endogenous adenine mediates kidney injury in diabetic models and predicts diabetic kidney disease in patients K Sharma, G Zhang, J Hansen, P Bjornstad, HJ Lee, R Menon, L Hejazi, ... The Journal of Clinical Investigation 133 (20)	73	2023
Novel effect of plant lectins on the inhibition of <i>Streptococcus mutans</i> biofilm formation on saliva-coated surface B Islam, SN Khan, A Naeem, V Sharma, AU Khan Journal of Applied Microbiology 106 (5), 1682-1689	70	2009
Response of nine forage grasses to saline irrigation and its schedules in a semi-arid climate of north-west India OS Tomar, PS Minhas, VK Sharma, RK Gupta Journal of arid environments 55 (3), 533-544	66	2003
Effect of frequency and amplitude of FES pulses on muscle fatigue during toning of muscles N Kumar, VK Sharma, RC Agnihotri, P Dinesh, R Jindal, D Mehta, B Raj Journal of Scientific and Industrial Research (JSIR) 67 (4), 288-290	57	2008
Design of footstep power generator using piezoelectric sensors A Kamboj, A Haque, A Kumar, VK Sharma, A Kumar 2017 International conference on innovations in information, embedded and ...	45	2017
Evaluation of a centrifugal impaction-type decorticator for shelling tung fruits V Sharma, RC Pradhan, SN Naik, N Bhatnagar, S Singh Industrial Crops and Products 43, 126-131	44	2013
Effect of microstructure and crystallographic texture on mechanical anisotropy of Ti-Nb microalloyed hot rolled 800 MPa HSLA steel SD Bakshi, N Javed, KN Sasidhar, T Dhande, V Sharma, M Mukherjee Materials Characterization 136, 346-357	40	2018
Effect of transformation texture on the impact toughness of hot-rolled Ti+ Nb microalloyed steel KN Sasidhar, T Dhande, N Javed, A Ghosh, M Mukherjee, V Sharma, ... Materials & Design 128, 86-97	39	2017
Detection of calcium based neutralizers in milk and milk products by AAS R Sowmya, KP Indumathi, S Arora, V Sharma, AK Singh Journal of food science and technology 52 (2), 1188-1193	37	2015
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Injectable midazolam as oral premedicant in pediatric neurosurgery LD Mishra, GK Sinha, PB Rao, V Sharma, K Satya, R Gairola Journal of Neurosurgical Anesthesiology 17 (4), 193-198	34	2005
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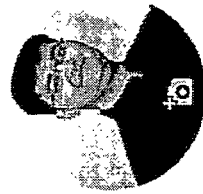
Dr. Vipin Kumar Saini

Associate Professor/Head, Department of Bioscience,
Shri Ram College, Muzaffarnagar
Biotechnology

	All	Since 2021
Citations	36	16
h-index	3	2
i10-index	1	1

TITLE	CITED BY	YEAR
Influence of mechanical operation on the biodelignification of <i>Eucalyptus tereticornis</i> by <i>Trametes versicolor</i> R Gupta, VK Saini, RP Bhatt, BP Thapliyal, S Naithani Cellulose Chem Technol 47, 759-764	16	2013
Influence of growth parameters on biodelignification of <i>Eucalyptus tereticornis</i> by <i>Schizophyllum commune</i> R Gupta, RP Bhatt, BP Thapliyal, S Naithani, VK Saini Journal of Advanced Scientific Research 3 (01), 95-99	6	2012
Antagonistic activity of soil actinomycetes against common human pathogens D Panwar, VK Saini International Journal of Pharma and Bio Sciences 3 (4), 500-506	6	2012
Increased delignification rate of <i>Dendrocalamus strictus</i> (Roxburgh) nees by <i>Schizophyllum commune</i> Fr.; Fr. to reduce chemical consumption during pulping process. VK Saini, S Naithani, BP Thapliyal, R Gupta Songklanakarin Journal of Science & Technology 35 (4)	3	2013
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Phytochemical Profiling and Antimicrobial Efficacy of <i>Parthenium Hysterophorus</i> : Transforming an Invasive Weed into a Pharmacological Resource SRSS Vipin Kumar Saini International Journal of Recent Development in Engineering and Technology 15 ...		2026
Enhancing the Nutritional and Functional Quality of Bovine and Bubaline Milk via Enzymatic Lactose Hydrolysis: Reaction Kinetics, Methodological Limitations, and Physiochemical ... SRAT Vipin Kumar Saini International Journal of Recent Development in Engineering and Technology 15 ...		2026
Enhancing the Nutritional and Functional Quality of Bovine and Bubaline Milk Via Enzymatic Lactose Hydrolysis: Reaction Kinetics, Methodological Limitations, and ... Vipin Kumar Saini, Saba Rana, Akshi Tyagi International Journal of Recent Development in Engineering and Technology 15 ...		2026
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TITLE	CITED BY	YEAR
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Current Applications of Trichoderma in Agriculture: Biocontrol of fungal pathogens and enhancement of plant growth VKSM Saba Rana, Vipin Kumar Saini, Zehra Husaini Society for Recent Development in Agriculture 24 (1), 144-150		2024
A Review Study: Bactericidal Properties of Ganoderma Lucidium DSAC Shalini Mishra, Vipin Kumar Saini, Saba Rana Society for Recent Development in Agriculture 24 (2), 192-200		2024
Microbial Farming: Harnessing Soil Microbiomes for Sustainable Agriculture ACZH Saba Rana, Vipin Kumar Saini, Vikas Kumar, Ankit Kumar International Journal of Scientific Research and Engineering Trends 10 (1 ...		2024
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A Comprehensive Review on Impact of Noise Pollution TTVKS Aayushi Pal Journal of Scientific Research in Allied Sciences 9 (3), 115-118		2023
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Chemistry Nanoparticles Green Chemistry Environmental Chemistry

FOLLOWING

Co-authors

EDIT

Dr. Rahul Arya
Associate Professor

Dr Vinit Kumar Sharma
Professor of Mathematics, Shri R...

TITLE	CITED BY	YEAR
Comprehensive Analysis Of Heavy Metal Contamination In Groundwater: A Case Study Of Muzaffarnagar And Shamli Districts, Uttar Pradesh, India DRB Harshita Shrama, Saniya International Journal of Scientific Research & Engineering Trends 11 (5), 1-9		2026
Green Synthesis of Silver Nanoparticles Using Neem Extract For Sewage Water Disinfection DRB Harshita Shrama, Khyatt Bhardwaj International Journal of Science, Engineering and Technology 13 (05), 1-4		2026
Green Synthesis of Aspirin using Plant Extracts as Eco-Friendly Catalyst MM Dr. Rishabh Bhardwaj, Fayza International Journal of Scientific Research & Engineering Trends 13 (4), 1-3		2026
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Eco-Friendly Synthesis of Aspirin nanoparticles using Plant Extracts for Enhanced		2026



Suraj Singh

Assistant Professor

(Agriculture) Shri Ram College MZN.

	All	Since 2021
Citations	2	2
h-index	1	1
i10-index	0	0

TITLE	CITED BY	YEAR
Impact of climate change on insects K Yadav, AK Yadav, B Bala Abhishek Kumar Yadav Sonam Tiwari Preeti Yadav Suraj Singh, 29	1	2025
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CRISPR-Cas9 Technology for Insect Pest Management V Kumar, AK Yadav, PK Yadav Abhishek Kumar Yadav Sonam Tiwari Preeti Yadav Suraj Singh, 133		2025
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Frontier AK Yadav, S Tiwari, P Yadav, S Singh		

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ADD



Dr. Reetu Pundir

Shri Ram College Muzaffarnagar

No verified email

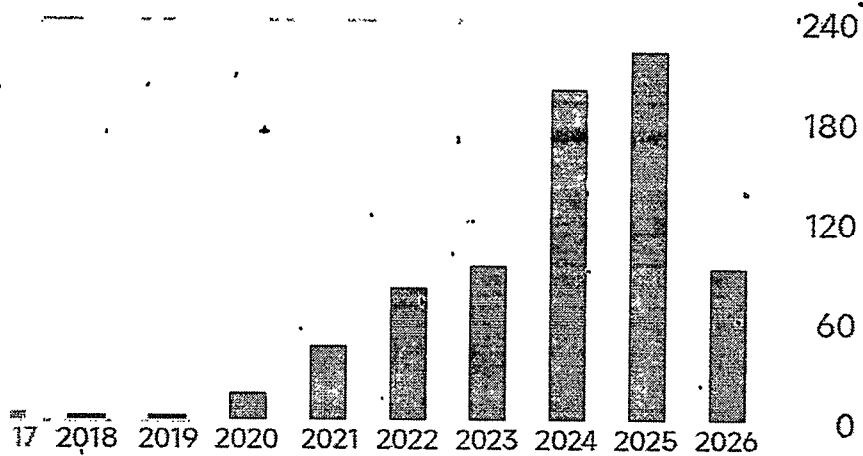
Biological Science

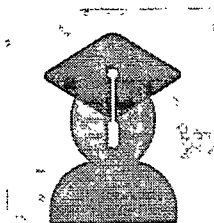
ARTICLES CITED BY PUBLIC ACCESS CO-AUTHOR

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Since 2021

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Citations	793	736
h-index	17	15
i10-index	20	19





Zehra Husaini

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Assistant Professor of Microbiology

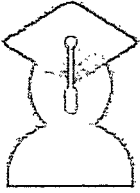
Immunology

Clinical Microbiology

Food & Dairy Microbiology

Agriculture & Industrial microbiology

TITLE	CITED BY	YEAR
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE S Rana, V Kumar, A Kumar, VK Saini, Z Husaini, GK Gautam		2022
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE S Saifi, Z Husaini, F Zehra, V Sharma		2021
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Vikas Kumar

shri ram college, Muzaffarnagar

Bioscience

Phytoremediation

Bioremediation

Waste water treatment

TITLE

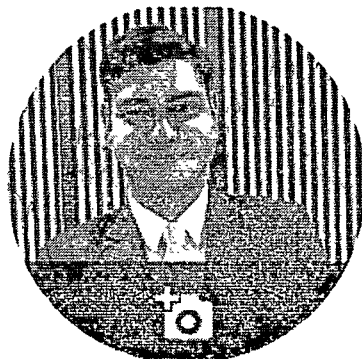
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YEAR

ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE

2022

S Rana, V Kumar, A Kumar, VK Saini, Z Husaini, GK Gautam



Archit Katyayan

Assistant Professor

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Human Resources and Marketing

ARTICLES

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1

1

h-index

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Dr. Mohd Nayeem Ali

Assistant Professor

Dairy Science and Technology

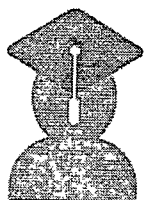
	सभी	2021 से
उद्धरण	457	280
h-अनुक्रमणिका	10	6
i10-अनुक्रमणिका	11	4

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उपलब्ध नहीं उपलब्ध

धन के अधिदेशों पर आधारित

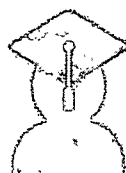
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POOJA TOMAR

Associate Professor of Zoology
Zoology
Entomology
Environmental Science

TITLE	CITED BY	YEAR
EFFECT OF FAST FOOD ON HUMAN HEALTH PTR Saharawat INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG) 13 ...		2025
Biofuels and Biorefineries: A Sustainable Approach to Energy Production R Dr.Rahul Arya, Dr. Reetu Pundir, Dr. Manoj K. Mittal, Dr. Pooja Tomar INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT 13 (1), d624-d631		2025
BIOCHEMICAL ANALYSIS OF CARBOHYDRATES IN THE DEVELOPING STAGES AND IN YOUNG PULSE BEETLE, CALLOSOBRUCHUS CHINENSIS (L.) (COLEOPTERA: BRUCHIDAE) P TOMAR INTERNATIONAL RESEARCH JOURNAL OF MANAGEMENT SCIENCE AND TECHNOLOGY 9 (3 ...		2018
STUDIES ON THE OVIPOSITION PREFERENCE OF PULSE BEETLE CALLOSOBRUCHUS CHINENSIS (COLEOPTERA: BRUCHIDAE) ON DIFFERENT PULSES P Tomar		



Saba Rana

Assistant Professor, Department of Biosciences, Shri
Ram College Muzaffarnagar

BIOTECHNOLOGY
MICROBIOLOGY
LIFE SCIENCES
etc.

TITLE	CITED BY	YEAR
Isolation and Screening of Cellulolytic Bacteria from Cow Dung for Enhanced Cellulase Production KT Saba Rana, Vipin Kumar Saini International Journal of Recent Development in Engineering and Technology 15 ...		2026
Phytochemical Profiling and Antimicrobial Efficacy of Parthenium Hysterophorus: Transforming an Invasive Weed into A Pharmacological Resource VK Saini, S Rana, S Saini		2026
Screening and Identification of Cellulolytic Bacteria from Goat Gastrointestinal Tract for Enhanced Enzyme Production S Rana, VK Saini, M Aamir		2026
Enhancing the Nutritional and Functional Quality of Bovine and Bubaline Milk Via Enzymatic Lactose Hydrolysis: Reaction Kinetics, Methodological Limitations, and ... VK Saini, S Rana, A Tyagi		2026
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE S Rana, V Kumar, A Kumar, VK Saini, Z Husaini, GK Gautam		2022
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE A Chaudhary		2021
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE D Sharma, VK Saini, S Rana, A Kumar		2021
ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE D Patiyl, S Rana, S Mishra, M Salman, S Kumar, A Singhal		2021



Mohd Salman

Assistant Professor, Department of Biosciences, Shri
Ram College, Muzaffarnagar, U.P. INDIA

Biotechnology

Microbiology

Life Sciences.

TITLE

CITED BY

YEAR

BIOCHEMICAL ANALYSIS OF ANTI-ASTHMATIC HERB JUSTICIA ADHATODA (VASAKA)

2026

SR Mohd Salman

JOURNAL OF EMERGING TRENDS AND NOVEL RESEARCH 4 (6), b37-b46

ARTICLE INFO ABSTRACT ORIGINAL RESEARCH ARTICLE

2021

D Patiyal, S Rana, S Mishra, M Salman, S Kumar, A Singhal