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Pandey, Laxmi Kant

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Analysis of endophytic microbes harboring in medicinal plants of Himalayan region with their medicinal properties

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Singh, M., Naskar, A., Rupashree, A., Rajput, M., Singh, V.K.

Bioanalysis and Agricultural Biotechnology, 2023, 53, 102857

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Article

Prevalence of migraine in systemic lupus erythematosus: A meta-analysis

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Sarangi, S., Nahak, S.K., Rupashree, A., Panigrahi, J., Panda, A.K.

Lupus, 2023, 32(8), pp. 983–992

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Book Chapter Biobutanol Production and Advancement Phillips, E. <i>Bioenergy Research: Evaluating Strategies for Commercialization and Sustainability</i> , 2021, pp. 279-289 Show abstract Related documents	1 Citations
Book Chapter Biohydrogen Production from Cellulosic Waste Biomass Phillips, E. <i>Bioenergy Research: Evaluating Strategies for Commercialization and Sustainability</i> , 2021, pp. 47-68 Show abstract Related documents	1 Citations
Book Chapter Genetic engineering applications to improve cellulase production and efficiency: Part I Phillips, E. <i>New and Future Developments in Microbial Biotechnology and Bioengineering: From Cellulose to Cellulose Strategies to Improve Biofuel Production</i> , 2019, pp. 209-225 Show abstract Related documents	8 Citations

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Cytotoxic Effect of Cypermethrin and Neem Extract on Human Lymphocytes

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Khanna, A., Patel, J., Tiwari, B., ...Gautam, D.S., Rationiya, V.

Biomedical and Pharmacology Journal, 2022, 15(1), pp. 523-530

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Role of Polyamines in Molecular Regulation and Cross-Talks Against Drought Tolerance in Plants

12

Citations

Nandy, S., Mandal, S., Gupta, S.K., ...Sharifi-Rad, J., Dey, A.

Journal of Plant Growth Regulation, 2023, 42(8), pp. 4901–4917

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Article

The soil bacterium, *Corynebacterium glutamicum*, from biosynthesis of value-added products to bioremediation: A master of many trades

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Citations

Ray, D., Anand, U., Jha, N.K., ...Pročków, J., Dey, A.

Environmental Research, 2022, 213, 113622

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Podophyllum hexandrum and its active constituents: Novel radioprotectants

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Citations

Anand, U., Biswas, P., Kumar, V., ...Pročków, J., Dey, A.

Biomedicine and Pharmacotherapy, 2022, 146, 112555

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Review

Biotechnological interventions of in vitro propagation and production of valuable secondary metabolites in *Stevia rebaudiana*

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Citations

Shahnawaz, Pandey, D.K., Konjengbam, M., ...Parida, S., Dey, A.

Applied Microbiology and Biotechnology, 2021, 105(23), pp. 8593–8614

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Review

Bacosides from *Bacopa monnieri* extract: An overview of the effects on neurological disorders

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Banerjee, S., Anand, U., Ghosh, S., ...Tripathi, V., Dey, A.

Phytotherapy Research, 2021, 35(10), pp. 5668–5679

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Thermo stable tyrosinase purified from *Pleurotus djamor* grown in biomimetic calcium carbonate: A biological strategy to industrial waste remediation

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Sharma, J., Sharma, D., Sharma, A., Bansal, S.

Environmental Technology and Innovation, 2021, 21, 101294

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Article - Open access

Fumaria indica (L.), a famous medicinal herb of tribal regions of Jabalpur, Madhya Pradesh: Broad spectrum antibacterial and phytochemical profiling against some pathogenic microorganisms

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Ali, S., Bansal, S., Mishra, R.P.

Pharmacognosy Journal, 2020, 12(3), pp. 619-623

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Bioremediation of melanoidin contamination in distillery effluent using *aspergillus brasiliensis*

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Singh, T.A., Singh, T., Singh, R., ...Patel, S.K., Bansal, S.

Biochemicals, 2020, 10(3), pp. 205-213

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Potential strategies for the management of drug-resistant tuberculosis

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Sharma, D., Sharma, S., Sharma, J.

Journal of Global Antimicrobial Resistance, 2020, 22, pp. 210–214

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Review

Legume lectins: Potential use as a diagnostics and therapeutics against the cancer

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Gautam, A.K., Sharma, D., Sharma, J., Saini, K.C.

International Journal of Biological Macromolecules, 2020, 142, pp. 474–483

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Book Chapter

Nanotechnology: A novel strategy gainst plant pathogens

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Sharma, D., Sharma, J., Dhuriya, Y.K.

Nanotechnology for Agriculture: Crop Production & Protection, 2019, pp. 153–170

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Crystalline properties of ZnO doped poly (methyl methacrylate) PMMA thin films

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Pandey, N., Patel, A.K., Dwivedi, A.

AIP Conference Proceedings, 2021, 2369, 020099

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Crystalline and absorption studies on cadmium sulphide doped polycarbonate composite

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Patel, A.K., Pandey, K., Agrawal, S., Pandey, N., Bajpai, R.

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Characterization of TiO₂ doped poly (methyl methacrylate) PMMA thin films using XRD

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Pandey, N., Khaling, R., Verma, P., Pandey, P., Patel, A.

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A study of the optical band gap energy and urbach energy of fullerene (C₆₀) doped PMMA nanocomposites

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Citations

Dhanaraj, A., Das, K., Keller, J.M.

AIP Conference Proceedings, 2020, 2270, 110040

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Conference Paper

Variation of micro-hardness of titanium oxide doped poly (methyl methacrylate) composite samples with different annealing temperature

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Citations

Pendke, P., Das, K., Keller, J.M.

AIP Conference Proceedings, 2019, 2100, 020152



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Tumbling vial extraction of 2,4-dinitrophenylhydrazones of carbonyl compounds in bottled water, beer and milk using naphthalene-based magnetic polyimide as sorbent and HPLC-DAD

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Sharma, N., Gupta, M., Jain, A., Verma, K.K.

Microchemical Journal, 2023, 189, 108573

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Analytical Methods, 2023, 15(12), pp. 1536–1545

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Dispersive liquid-liquid microextraction and diffuse reflectance-Fourier transform infrared spectroscopy for iodate determination in food grade salt and food samples

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Gupta, M., Jain, A., Verma, K.K.

Food Chemistry, 2022, 368, 130810

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Article

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Gupta, M., Dsouza, A.

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Jain, S.K., Meera, G., Jain, R.

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Jain, S.K., Meera, G., Singh, D., Maitya, J.K.

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Eight Extraordinary Pythagorean Triangles

Darbari, M., Darbari, P.

AIP Conference Proceedings, 2023, 2901(1), 030001

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Article

Special pythagorean triangles and cryptography

Darbari, M., Darbari, P., Singh, A., Ulkey, J., Irshad, M.

International Journal of Scientific and Technology Research, 2020, 9(3), pp. 1966-1968

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Article

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International Journal of Scientific and Technology Research, 2019, 8(12), pp. 544-552

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Published 2020 | CLEAN ENERGY PRODUCTION TECHNOLOGIES
Times Cited

Page size 50 ▾ < 1 of 1 >

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1 Publication 1 Sum of Times Cited 1 H-Index

Times Cited and Publications Over Time

Year	Publications	Citations
2020	1	1

Enosh Phillips ✓
(Phillips, Enosh)
Web of Science ResearcherID: AAZ-4275-2021

Published name ⓘ Phillips, Enosh
Published Organization ⓘ St Aloysius Coll Autonomous
Subject Categories ^{BETA} Energy & Fuels; Biotechnology & Applied M
Other Identifiers ⓘ <https://orcid.org/0000-0002-4195-5591>

Documents Peer Review

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Daya Shankar Gautam

(Gautam, Daya Shankar)

St. Aloysius College (Auto.) Jabalpur, M.P.

Web of Science ResearcherID: C-9401-2019

Published name Gautam, Daya Shankar

Published Organizations St Aloysius Coll Autonomous, St Aloysius C

Subject Category Research & Experimental Medicine

Other Identifiers <https://orcid.org/0000-0001-5383-8561>

Documents

Peer Review

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Citation counts are from Web of Science Core Collection.

4

Publications

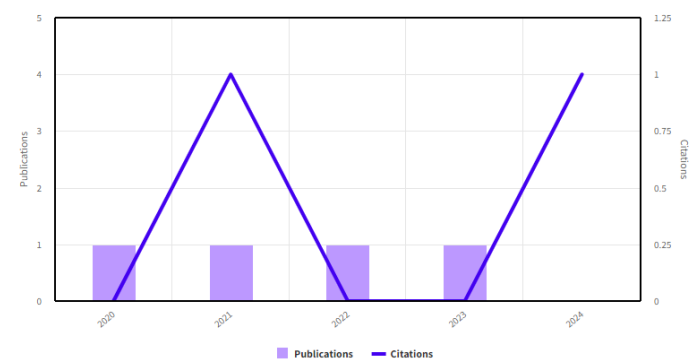
2

Sum of Times Cited

1

H-Index

Times Cited and Publications Over Time



An in vitro study of cytotoxicity of organophosphate insecticides (Imidacloprid, Profenofos, Dichlorvos) and natural products (Neem oil and Dashparni ark) on human peripheral lymphocytes by MTT and Trypan blue assay

[Khanna, Asha](#); [Bhatele, Pranita](#); (...); [Kachhj, Muskan](#)

Published 2023 | INTERNATIONAL JOURNAL OF AYURVEDIC MEDICINE

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Times Cited

Toxicity of Imidacloprid on Peripheral Blood Lymphocytes by MTT Assay and the Ameliorative Effect of Extract of *Tinospora cordifolia* (Giloe) Extract

[Khanna, Asha](#); [Mukherjee, Manoshi](#); (...); [Prajapti, Ambika](#)

Published 2022 | INTERNATIONAL JOURNAL OF AYURVEDIC MEDICINE

0

Times Cited

Go Ark; an ameliorative bio-product (*in vitro*) on Phenyl induced cytotoxicity

[Gautam, Daya Shankar](#); [Mishra, Saraswati](#); (...); [Naz, Kahkashan](#)

Published 2021 | INTERNATIONAL JOURNAL OF AYURVEDIC MEDICINE

0

Times Cited

In vitro analysis of the effect of Go Ark on Human Peripheral Blood Lymphocytes

[Gautam, Daya Shankar](#); [Marskole, Prahlad](#); (...); [Naz, Kahkashan](#)

Published 2020 | INTERNATIONAL JOURNAL OF AYURVEDIC MEDICINE

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4	17	2
Publications	Sum of Times Cited	H-Index

Times Cited and Publications Over Time

Year	Publications	Citations
2009	1	0
2011	0	2.4
2012	1	0
2014	0	2.4
2015	1	0
2017	0	3.6
2021	0	0.8
2022	1	0.8
2023	0	2.4
2024	0	1.2

Profile Summary

Mamta S. Gokhale (Gokhale, Mamta)
St. Aloysius College (Auto.) Jabalpur, M.P.
Web of Science ResearcherID: C-6534-2019

Published names: Gokhale, Mamta; Gokhale, M.
Published Organizations: St Aloysius Coll., St Aloysius Autonomous C
Subject Categories: Biotechnology & Applied Microbiology; Pla
Other Identifiers: <https://orcid.org/0000-0002-1952-5891>

Documents

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Publications indexed in Web of Science (4)
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Toxicity of Imidacloprid on Peripheral Blood Lymphocytes by MTT Assay and the Ameliorative Effect of Extract of *Tinospora cordifolia* (Giloe) Extract

Khanna, Asha; Mukherjee, Manoshi; (...); Prajapati, Ambika

Published 2022 | INTERNATIONAL JOURNAL OF AYURVEDIC MEDICINE

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6	6	1
Publications	Sum of Times Cited	H-Index

Times Cited and Publications Over Time

Year	Publications	Citations
2021	1	0
2022	1	1
2023	3	2.4
2024	1	3.2

Satyendra Kumar Jain ✓
(Jain, Satyendra Kumar)
St. Aloysius College (Auto.) Jabalpur, M.P.
Web of Science ResearcherID: ABB-7069-2022

Published name: Jain, Satyendra Kumar
Published Organizations: Ministry of Health - Bahrain, St Aloysius Co
Subject Categories: Mathematics; Pharmacology & Pharmacy

Documents: Peer Review

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Publications indexed in Web of Science (6)

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- Do drugs really expire beyond the expiry date? evaluation of expired (30 years from the manufacturing date) acetaminophen suspension and captopril tablet preparations**
Siddharan, Karan and Jain, Satyendra Kumar
Published 2024 | PHARMACY PRACTICE-GRANADA
0 Times Cited
- RESULTS IN b METRIC SPACES ENDOWED WITH THE GRAPH AND APPLICATION TO DIFFERENTIAL EQUATIONS**
Jain, Satyendra Kumar ; Meena, Geetal ; (...); Mishra, Lakshmi Narayan
Published 2023 | JOURNAL OF APPLIED MATHEMATICS & INFORMATICS
1 Times Cited
- Best Proximity Point and Existence of the Positive Definite Solution for Matrix Equations**
Jain, Satyendra Kumar ; Meena, Geetal ; Jain, Rashmi
Published 2023 | INTERNATIONAL JOURNAL OF ANALYSIS AND APPLICATIONS
0 Times Cited
- Coupled fixed point results and application to integral equations**
Jain, Satyendra Kumar ; Meena, Geetal ; Maltra, J. K.
Published 2023 | PUNJAB UNIVERSITY JOURNAL OF MATHEMATICS
0 Times Cited
- Best proximity point results with their consequences and applications**
Jain, Satyendra Kumar ; Meena, Geetal ; (...); Maltra, Jitendra Kumar
Published 2022 | JOURNAL OF INEQUALITIES AND APPLICATIONS
5 Times Cited
- ϕ CONTRACTION AND ITS APPLICATION TO FRACTIONAL DIFFERENTIAL EQUATION**
Meena, Geetal ; Jain, Satyendra Kumar ; Maltra, J. K.
Published 2022 | ADVANCES AND APPLICATIONS IN MATHEMATICAL SCIENCES
0 Times Cited



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Manju gupta

(Gupta, Manju)

Web of Science ResearcherID: AAC-7644-2022

Published names (i) Gupta, Manju Gupta, M

Published Organizations (i) St Aloysius Coll Autonomous, St Aloysius Auto

Subject Categories ^{BETA} Chemistry; Biochemistry & Molecular Biology; & Ecology

Documents Peer Review

Web of Science Core Collection metrics

Citation counts are from Web of Science Core Collection.

11	350	9
Publications	Sum of Times Cited	H-Index

Times Cited and Publications Over Time

Year	Publications	Times Cited
2010	1	0
2011	1	2
2012	1	4
2013	1	8
2014	1	12
2015	1	16
2016	1	20
2017	1	24
2018	1	28
2019	1	32
2020	1	36
2021	1	38
2022	1	35

Date: newest first v < 1 of 1 >

Dispersive liquid-liquid microextraction and diffuse reflectance-Fourier transform infrared spectroscopy for iodate determination in food grade salt and food samples **2** Times Cited
[Gupta, Manju](#); [Jain, Archana](#); [Verma, Krishna K.](#)
Published 2022 | FOOD CHEMISTRY

Salting-out homogeneous liquid-liquid microextraction for the spectrophotometric determination of iodate in food grade salt **12** Times Cited
[Gupta, Manju](#) and [Dsouza, Anjali](#)
Published 2020 | JOURNAL OF FOOD COMPOSITION AND ANALYSIS



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Durga Ray

(Ray, Durga)

Web of Science ResearcherID: HLP-7246-2023

Published name ⓘ Ray, Durga

Published Organizations ⓘ St Aloysius Coll, Rani Durgavati Univ, Pusan N

Subject Categories ^{ORCID} Biotechnology & Applied Microbiology; Pharm Microbiology

Documents Peer Review

Web of Science Core Collection metrics

Citation counts are from Web of Science Core Collection.

6	91	5
Publications	Sum of Times Cited	H-Index

Times Cited and Publications Over Time

Year	Publications	Citations
2018	1	0
2019	0	0
2020	0	0
2021	2	8
2022	3	32
2023	4	16

<p>Role of Polyamines in Molecular Regulation and Cross-Talks Against Drought Tolerance in Plants Nandy, Samapika; Mandal, Saynati; (...); Dey, Abhijit Published 2023 JOURNAL OF PLANT GROWTH REGULATION</p>	<p>13 Times Cited</p>
<p>The soil bacterium, <i>Corynebacterium glutamicum</i>, from biosynthesis of value-added products to bioremediation: A master of many trades Ray, Durga; Anand, Uttpal; (...); Dey, Abhijit Published 2022 ENVIRONMENTAL RESEARCH</p>	<p>12 Times Cited</p>
<p>Podophyllum hexandrum and its active constituents: Novel radioprotectants Anand, Uttpal; Biswas, Protha; (...); Dey, Abhijit Published 2022 BIOMEDICINE & PHARMACOTHERAPY</p>	<p>9 Times Cited</p>
<p>Biotechnological interventions of in vitro propagation and production of valuable secondary metabolites in <i>Stevia rebaudiana</i> Shahnawaz; Pandey, Devendra Kumar; (...); Dey, Abhijit Published 2021 APPLIED MICROBIOLOGY AND BIOTECHNOLOGY</p>	<p>10 Times Cited</p>
<p>Bacosides from <i>Bacopa monnieri</i> extract: An overview of the effects on neurological disorders Banerjee, Samarpita; Anand, Uttpal; (...); Dey, Abhijit Published 2021 PHYTOTHERAPY RESEARCH</p>	<p>44 Times Cited</p>



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