

Namita Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5641640/publications.pdf>

Version: 2024-02-01

69
papers

2,311
citations

331538

21
h-index

214721

47
g-index

69
all docs

69
docs citations

69
times ranked

3491
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Physicochemical Conditions for the Phenanthrene Degrading Consortium NS-PAH-2015-PNP-5. <i>Polycyclic Aromatic Compounds</i> , 2023, 43, 933-944.	1.4	2
2	Elucidation of molecular diversity and functional characterization of phenanthrene degrading consortium NS-PAH-2015-PNP-5. <i>Bioremediation Journal</i> , 2023, 27, 422-433.	1.0	1
3	Functional disruption of transferrin expression alters reproductive physiology in <i>Anopheles culicifacies</i> . <i>PLoS ONE</i> , 2022, 17, e0264523.	1.1	2
4	Etiology and management of Alzheimer's disease: Potential role of gut microbiota modulation with probiotics supplementation. <i>Journal of Food Biochemistry</i> , 2022, 46, e14043.	1.2	13
5	Effects of Plant Growth Promoting Rhizobacteria on Phytoremediation of Phenanthrene Contaminated Sodic Soil. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 1020-1029.	1.4	5
6	Differences in Nutrient Intake with Homemade versus Chef-Prepared Specific Carbohydrate Diet Therapy in Inflammatory Bowel Disease: Insights into Dietary Research. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2021, 24, 432.	0.4	2
7	Microbial World: Recent Developments in Health, Agriculture and Environmental Sciences. <i>Indian Journal of Microbiology</i> , 2021, 61, 111-115.	1.5	0
8	Synergistic effect of Mg and Se co-doping on the structural, optical and anti-bacterial activity of ZnO thin films. <i>Inorganic Chemistry Communication</i> , 2021, 131, 108801.	1.8	2
9	Hemocyte RNA-Seq analysis of Indian malarial vectors <i>Anopheles stephensi</i> and <i>Anopheles culicifacies</i> : From similarities to differences. <i>Gene</i> , 2021, 798, 145810.	1.0	7
10	North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition Position Paper on the Evaluation and Management for Patients With Very Early-onset Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 389-403.	0.9	79
11	In Vitro Bioadsorption of Cd ²⁺ Ions: Adsorption Isotherms, Mechanism, and an Insight to Mycoremediation. <i>Processes</i> , 2020, 8, 1085.	1.3	5
12	The Specific Carbohydrate Diet and Diet Modification as Induction Therapy for Pediatric Crohn's Disease: A Randomized Diet Controlled Trial. <i>Nutrients</i> , 2020, 12, 3749.	1.7	62
13	Effects of PGPR on growth and photosynthetic pigment of <i>Trigonella foenum-graceum</i> and <i>Brassica juncea</i> in PAH-contaminated soil. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	8
14	Overview of the Process of Enzymatic Transformation of Biomass. , 2019, , .		4
15	Purification, characterization and antibacterial spectrum of a compound produced by <i>Bacillus cereus</i> MTCC 10072. <i>Archives of Microbiology</i> , 2019, 201, 1195-1205.	1.0	3
16	Tuning Procedure for Correction of Systematic Errors in a Quad Configuration AGV. <i>Lecture Notes in Mechanical Engineering</i> , 2019, , 507-516.	0.3	2
17	An Ecofriendly and Efficient Strategy for Cost Effective Production of Lignocellulosic Enzymes. <i>Waste and Biomass Valorization</i> , 2018, 9, 891-898.	1.8	13
18	Effect of Al doping on thermoelectric power of Mg _{1-x} Al _x B ₂ phonon drag and carrier diffusion contribution. <i>AIP Conference Proceedings</i> , 2018, , .	0.3	0

#	ARTICLE	IF	CITATIONS
19	Influence of pressure and volume on superconductivity in $Mg_{1-x}Al_xB_2$ and $Mg(B_{1-y}Cy)_2$. AIP Conference Proceedings, 2018, .	0.3	0
20	Phonon drag and carrier diffusion contribution to heat transport of superconductor MgB_2 . International Journal of Computational Materials Science and Engineering, 2017, 06, 1750008.	0.5	1
21	Thermal conductivity of ferromagnetic metallic $La_{0.95}Ag_{0.05}MnO_3$ manganites: role of carrier, spin waves and lattice impurity scattering. Molecular Simulation, 2016, 42, 110-121.	0.9	0
22	Deep sequencing revealed molecular signature of horizontal gene transfer of plant like transcripts in the mosquito <i>Anopheles culicifacies</i> : an evolutionary puzzle. F1000Research, 2015, 4, 1523.	0.8	9
23	Unraveling dual feeding associated molecular complexity of salivary glands in the mosquito <i>Anopheles culicifacies</i> . Biology Open, 2015, 4, 1002-1015.	0.6	32
24	Coordination polymers based on copper carboxylates and angular 2,5-bis(imidazol-1-yl)thiophene ($thim_2$) ligand: sequential structural transformations. CrystEngComm, 2015, 17, 2153-2161.	1.3	11
25	Normal and superconducting state specific heat of $Mg_{1-x}Al_xB_2$ ($0 \leq x \leq 0.2$). Molecular Simulation, 2015, 41, 1193-1199.	0.9	0
26	Coordination polymers with varying dimensionality constructed from 2,5-bis(imidazol-1-yl)thiophene ($thim_2$) and divalent metal (Mn^{2+} , Cd^{2+} , Co^{2+}) salts. Polyhedron, 2015, 90, 202-213.	1.0	3
27	Fecal Microbial Transplant Effect on Clinical Outcomes and Fecal Microbiome in Active Crohn's Disease. Inflammatory Bowel Diseases, 2015, 21, 556-563.	0.9	201
28	Fecal Microbial Transplant Via Nasogastric Tube for Active Pediatric Ulcerative Colitis. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 27-29.	0.9	93
29	T2 relaxation time alterations underlying neurocognitive deficits in alcohol-use disorders (AUD) in an Indian population: A combined conventional ROI and voxel-based relaxometry analysis. Alcohol, 2015, 49, 639-646.	0.8	6
30	Thermal conductivity of $Mg(B_{0.94}C_{0.06})_2$ superconductors: role of carrier and lattice impurity scattering. Molecular Simulation, 2015, 41, 1466-1475.	0.9	4
31	Chiral and achiral helical coordination polymers of zinc and cadmium from achiral 2,6-bis(imidazol-1-yl)pyridine: Solvent effect and spontaneous resolution. Journal of Chemical Sciences, 2014, 126, 1423-1431.	0.7	19
32	Mechanical stiffening and thermal softening of rare earth chalcogenides. , 2014, .		0
33	Decreased white matter integrity in fronto-occipital fasciculus bundles: Relation to visual information processing in alcohol-dependent subjects. Alcohol, 2014, 48, 43-53.	0.8	38
34	Coordination polymers built with transition metal sulphates and angular 2,5-bis(imidazol-1-yl)thiophene ($thim_2$): synthesis, structure and photoluminescent properties. CrystEngComm, 2014, 16, 6203-6212.	1.3	9
35	Structural diversity and luminescence properties of coordination polymers based on mixed ligands, 2,5-bis(imidazol-1-yl)thiophene ($thim_2$) and aromatic multicarboxylates. CrystEngComm, 2014, 16, 7914-7925.	1.3	14
36	Salivary glands harbor more diverse microbial communities than gut in <i>Anopheles culicifacies</i> . Parasites and Vectors, 2014, 7, 235.	1.0	101

#	ARTICLE	IF	CITATIONS
55	Bioremediation of Heavy Metals in Liquid Media Through Fungi Isolated from Contaminated Sources. <i>Indian Journal of Microbiology</i> , 2011, 51, 482-487.	1.5	109
56	Enhanced saccharification of rice straw and hull by microwave-alkali pretreatment and lignocellulolytic enzyme production. <i>Bioresource Technology</i> , 2011, 102, 1773-1782.	4.8	121
57	The politics of performance: methodological challenges of researching children's experiences of childhood through the lens of participatory video. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2011, 14, 231-243.	2.3	61
58	Comparison of antimicrobial activity of herbs & spices and their phytochemical determination. <i>International Journal of Green Pharmacy</i> , 2011, 5, 229.	0.1	3
59	Surgical Repositioning of a Dilacerated Impacted Incisor. <i>International Journal of Clinical Pediatric Dentistry</i> , 2011, 4, 55-58.	0.3	2
60	Laccase production by <i>Aspergillus heteromorphus</i> using distillery spent wash and lignocellulosic biomass. <i>Journal of Hazardous Materials</i> , 2010, 176, 1079-1082.	6.5	33
61	Biosorption optimization of lead(II), cadmium(II) and copper(II) using response surface methodology and applicability in isotherms and thermodynamics modeling. <i>Journal of Hazardous Materials</i> , 2010, 174, 623-634.	6.5	124
62	A Comparative Evaluation of Hydroxyapatite Crystals and Glutaraldehyde as Agents for Pulpotomy in Deciduous Molars. <i>International Journal of Clinical Pediatric Dentistry</i> , 2009, 2, 13-22.	0.3	3
63	Relative expression of cell growth regulatory genes insulin-like growth factors (IGF-1 and IGF-2) and their receptors (IGF-1R and IGF-2R) in somatic cell nuclear transferred (SCNT) and in vitro fertilized (IVF) pre-implantation buffalo embryos. <i>Cell Biology International</i> , 2009, 33, 555-564.	1.4	14
64	F-18 Fluorodeoxyglucose Negative, F-18 Fluoride Accumulating in a Brain Metastasis in a Treated Case of Carcinoma of the Breast. <i>Clinical Nuclear Medicine</i> , 2009, 34, 287-289.	0.7	10
65	Suppression of F-18 Fluorodeoxyglucose Uptake in Benign Uterine Leiomyomas With Danazol. <i>Clinical Nuclear Medicine</i> , 2009, 34, 452-455.	0.7	0
66	Metastatic Follicular Carcinoma of the Thyroid With Tumor Thrombus in the Superior Vena Cava and Right Brachiocephalic and Internal Jugular Veins. <i>Clinical Nuclear Medicine</i> , 2008, 33, 426-428.	0.7	26
67	Large bursa associated with osteochondroma of ventral surface of scapula. <i>European Journal of Radiology Extra</i> , 2004, 51, 103-105.	0.1	2
68	Calcium and Phosphate Regulation of Nitrogen Metabolism in the Cyanobacterium <i>Spirulina platensis</i> Under the High Light Stress. <i>Current Microbiology</i> , 2000, 41, 368-373.	1.0	3
69	Modulation of Voltage-dependent Ca ²⁺ Channels in Rabbit Colonic Smooth Muscle Cells by c-Src and Focal Adhesion Kinase. <i>Journal of Biological Chemistry</i> , 1998, 273, 5337-5342.	1.6	111