

Case ID	First Name	Last Name	Country	Topic	Abstract Title
273	Fany	Reffuveille	France	Antimicrobial Infections	Staphylococcus aureus biofilm influenced by bone microenvironment
280	Carlos	Juan Nicolau	Spain	Antimicrobial Infections	Lack of impact of PoxB on P. aeruginosa virulence and carbapenem resistance of strains without typical underlying mechanisms
281	ONYEDIKA EMMA	OKPALA	Czech Republic	Antimicrobial Infections	Non-steroidal anti-inflammatory drug celecoxib potentiates the in vitro anti-staphylococcal effect of oxacillin
292	Elena	Angellov	Russian Federation	Environmental Microbiology	Rhodococcus as a means of pharmaceutical pollution control
295	Raed	Abd	Oman	Biotechnology and Industrial Microbiology	Utilization of produced water as a growth medium for algae cultivation and biofuel production
296	Selma	Habibović	Serbia	Advanced Microbiology Techniques	Inhibition of Efflux Pump in Multi-drug resistant Bacteria with Root Extract of Onosma visianii Clem
313	Jéssyca	Silva	Brazil	Biotechnology and Industrial Microbiology	Bacillus strains isolated from marine sponges exhibits antimicrobial and bioisurfactant activities
314	Noel	Gahamanyi	Rwanda	Antimicrobial Infections	Antimicrobial resistance profiles, virulence genes, and genetic diversity of thermophilic Campylobacter from layer chicken
324	Alexey	Fomenkov	United States	Advanced Microbiology Techniques	The epigenetic landscape of Thiothrix fructosivorans QT (ACT 49748) using SMRT, RIMS and ONT sequencing methods.
325	Juan Carlos	Cambroneiro-Henr	Italy	Environmental Microbiology	Fungal agriculture up to date: what else can we learn from how insects do farming?
333	Maris	Senkows	Latvia	Environmental Microbiology	Growth of Trichoderma asperellum at different concentrations of Tween surfactant
334	Angel	Bulgari	Bulgaria	Food Microbiology	Antimicrobial properties of Lactiplantibacillus plantarum strains isolated from typical homemade sourdoughs from Rhodope region
335	Mumin	Selmani	North Macedonia	Antimicrobial Infections	Serological immune response to Adenovirus and Respiratory syncytial virus: differences between children and adults
336	Shahane	Mnatsakanyan	Armenia	Antimicrobial Infections	Infection Complications and Resistance Patterns of Combat Wounds
337	OZCAN	Gaziolu	United Kingdom	Emerging Infections (Fungal, Bacterial, Vir	Glutamate Dehydrogenase (GDH) of Streptococcus pneumoniae Is Required for High Temperature Adaptation
341	AYODEJI	AMOBONYE	South Africa	Biotechnology and Industrial Microbiology	Beauveria bassiana SAN01: a potential source for industrial bioactylasts
344	Mustafa	Guzel	Turkey	Food Microbiology	Characterization of 5 Broad-range Salmonella Bacteriophages
346	Mariana	Oalđe Pavlović	Serbia	Miscellaneous	Ethanol extracts of Lamiaceae species inhibit the bacterial infection of human lung fibroblasts and stimulate cell migration
347	Jelena	Borđević	Serbia	Miscellaneous	Do ethanolic extracts of Lamiaceae species used in folk medicine have antibiofilm activity on Pseudomonas aeruginosa PA01?
350	Volkov	Behrends	United Kingdom	Advanced Microbiology Techniques	Host metabolic consequences of intracellular infection by members of the ESXAP6 pathogens
354	hana	Kerkez	Estonia	Miscellaneous	Antibiotic susceptibility and physiological heterogeneity of Escherichia coli in bladder epithelial cell infection model
356	Nelma	Bossolan	Brazil	Biotechnology and Industrial Microbiology	Bioisurfactant from thermohalophilic strain of Bacillus alveolensis: chemical characterization and antifungal activity
357	Alison	Levy	Ireland	Food Microbiology	Investigating the Risk of Tetrodotoxin (TTX) Biosynthetic Vibrio in Irish Shellfish
361	Daria	Sidorova	Russian Federation	Environmental Microbiology	The Biological Activity of Microbial Volatile Organic Compounds on Different Organisms
363	Hiroshi	Kaneko	Japan	Antimicrobial Infections	Comparative analysis of PVL-positive MRSA isolated in community and hospital settings in Japan
365	Michelle	Rossouw	South Africa	Biotechnology and Industrial Microbiology	Heterologous expression of bacteriocins in Saccharomyces cerevisiae
368	Aleksandra	Smrčan	Bosnia and Herzeg	Antimicrobial Infections	Antimicrobial effect of pyrophyllite/silver and pyrophyllite/zinc nanocomposites against planktonic and biofilm-embedded nonferm
370	Kristin	Schwerdtfeger	South Africa	Biotechnology and Industrial Microbiology	Different promoter-intron combinations for enhanced amyAase expression in Saccharomyces cerevisiae
374	Mihai	Marius	Romania	Biotechnology and Industrial Microbiology	Proteome-wide analysis of Paenarthrobacter nicotinovorans ATCC 49919 nicotinic metabolism
377	Gauri	Achari	India	Biotechnology and Industrial Microbiology	Biotechnological applications of pigments from epiphytic bacteria from Loranthus sp.
379	Nikola	Unković	United Kingdom	Miscellaneous	Fungal contamination of make-up products and assessment of Alchemilla hybrida (L.) L. extracts as potential cosmetic ingredients
380	Branka	Petrovska Basovsk	North Macedonia	Antimicrobial Infections	SEASONAL VARIATION OF PSEUDOMONAS SPECIES IN INTENSIVE UNIT
383	Keisuke	Nakase	Japan	Antimicrobial Infections	Increased prevalence of doxycycline low-susceptible Cutibacterium acnes isolated from acne patients in Japan
385	Dimitrios	Kontogiannatos	Greece	Miscellaneous	Increased cordycepin biosynthesis in rejuvenated Cordyceps militaris strains is associated with decreased Cns1 and increased Cns
388	Kinga	Dán	Hungary	Miscellaneous	Intracellular protein targets of Neosartorya (Aspergillus) fischeri antifungal protein 2 in Candida albicans
391	Ana	Oliveira	Portugal	Emerging Infections (Fungal, Bacterial, Vir	Studies on the interaction of T4-like phages and diarrheagenic Escherichia coli strains
397	Tamara	Cocot-Yañez	Mexico	Plant Microbiology	Pseudomonas sp. vs. tumorigenic Rhizobium sp. – biocontrol of crown gall disease
400	ZHE	PAN	Canada	Advanced Microbiology Techniques	Stochasticity-driven microbial assembly in the gut of dairy calves during early life
403	Kača	Piletić	Croatia	Emerging Infections (Fungal, Bacterial, Vir	Antibiofilm activity of ozone gas against OXA-48 carbapenemase producing Klebsiella pneumoniae
405	Celia	Ruiz	Switzerland	Biotechnology and Industrial Microbiology	Catch me if you can: tracking fungal contamination in metalworking fluids
409	Ruchi	Srivastava	India	Environmental Microbiology	Analysis of putative biosynthetic gene clusters and antimicrobial peptides in the genome of Bacillus subtilis RC 25
411	Migle	Ziemtye	Spain	Emerging Infections (Fungal, Bacterial, Vir	The relevance of antifungals and androgapholide on Candida sp. biofilm formation and eradication using impedance-based measure
413	László	Galgóczy	Hungary	Antimicrobial Infections	Neosartorya fischeri antifungal protein 2 – A potential new therapeutic approach for treatment of superficial candidiasis
414	Amada	El-Sabeh	Romania	Biotechnology and Industrial Microbiology	Complete genome sequence of the well-studied nicotine-degrading microorganism Paenarthrobacter nicotinovorans strain ATCC 49919
415	Marsaji	Krasinski	Croatia	Environmental Microbiology	Isolation of DNA and proteins from marine microbial epiphytes
416	JAGRITI	YADAV	India	Plant Microbiology	Effect of Chromohalobacter salexigenens AN207 on the differential expression of salt stress responsive genes in wheat.
418	Jeremiah	Bala	Nigeria	Environmental Microbiology	Antibiogram and Molecular Identification of Pathogenic Escherichia coli Gene in Drinking Water Sources from Jos, Nigeria
419	Ines	Krohn	Germany	Biotechnology and Industrial Microbiology	Microalgae Microbiomes – A Natural Source for the Prevention and Treatment of Diseases in Aquaculture
426	Diana Felicia	Bogdan	Romania	Environmental Microbiology	Evaluation of bacterial diversity and community-level physiological profiles associated to sediments and water from a karst cave
429	Anahit	Shirvanyan	Armenia	Biotechnology and Industrial Microbiology	Prospects for the use of Ficus carica L. leave extract as bio-preservative agent
431	Dino	Davorić	Croatia	Plant Microbiology	Phytoplasma genotype-dependent effects on specialized metabolism of grapevine leaves
435	Marcia Shu-Wei	Su	Taiwan	Emerging Infections (Fungal, Bacterial, Vir	FIWZ protein modulates the post-transcriptional regulator CsrA and affects flagellar motility in Helicobacter pylori
436	Miguel	Cocot-Yañez	Mexico	Environmental Microbiology	RsmA regulates pycnoyanin production through MwaI and RpsII in Pseudomonas aeruginosa ID4365, an over-producer strain.
437	Actghip	Pepoyan	Armenia	Advanced Microbiology Techniques	Oxidative stress and determination of malondialdehyde concentrations: commensal gut Escherichia coli strains
438	Seda	Mirzabekyan	Armenia	Emerging Infections (Fungal, Bacterial, Vir	Gut microbiota composition and disease severity in patients with COVID-19: Familial Mediterranean fever disease
440	Naira	Sahakyan	Armenia	Miscellaneous	Potential of plant origin compounds as therapeutic agents
442	Sunil	Ghatge	Environmental Microbiology	Degradation of sulfonated polyethylene by Bio-Photo Fenton approach	
446	Chryssoula	Tassou	Greece	Food Microbiology	Growth responses and genetic diversity of bioluminescent Photobacterium during refrigerated storage of raw chicken meat
447	Emina	Idrizović	Bosnia and Herzeg	Food Microbiology	Bacillus cereus, Yeasts, Moulds and aflatoxin B1 in rice samples collected from market in Zenica, Bosnia and Herzegovina
449	Viktoria	Denisova	Latvia	Environmental Microbiology	Bismuth Oxide (BiOx) Nanoparticles for Drinking Water Disinfection
450	Alex	Spina	Spain	Antimicrobial Infections	Comparative analysis of the antibiotic production potential of the probiotic strain Streptococcus dentisani 7746
455	Hesham	Amin	Norway	Environmental Microbiology	Optimization of DNA and endotoxin extraction from settled airborne dust
459	Elena	Jordana-Lluch	Spain	Antimicrobial Infections	Peptidoglycan recycling impairment increases P. aeruginosa biofilm susceptibility to lysozyme and/or subinhibitory colistin
460	Oxana	Zhenavchuk	Russian Federation	Environmental Microbiology	Genome-wide sequencing to study genomic stability and polymorphism in independent environmental Trichormyces variabilis strains
462	Mina	Mandić	Serbia	Biotechnology and Industrial Microbiology	Anti-melanogenic effect of recombinant lactase from Streptomyces sp. BV286
463	Shahjahan	Begmatov	Russian Federation	Biotechnology and Industrial Microbiology	Microbial communities of activated sludge of large-scale wastewater treatment plants of Moscow city on a global scale
464	ŠEILA	Kotorić Keser	Bosnia and Herzeg	Antimicrobial Infections	Extended-spectrum β -lactamase Escherichia coli and Klebsiella spp. in community-acquired urinary tract infections
466	Svetlana	Timorshina	Russian Federation	Biotechnology and Industrial Microbiology	Cultivation of keratinolytic microcycete Aspergillus clavatus on poultry waste
467	Ngoc-Loi	Nguyen	Environmental Microbiology	Diversity of benthic foraminifera from Coastal Svalbard	
468	Andrea	Lee	Italy	Biotechnology and Industrial Microbiology	Study of pathogenic mutations in human CDL3 protein through a co-expression kinase assay in a marine polar bacterium
471	Oscar	Climent Seler	Spain	Advanced Microbiology Techniques	STUDY OF THE EXPRESSION OF RELEVANT BACTERIAL GENES IN HALITOSIS AND THE EFFECT OF NITRATE
475	ROGİO	ROCA COUSO	Spain	Plant Microbiology	ANTIFUNGAL ACTIVITY EVALUATION OF NINE BACTERIAL STRAINS ISOLATED FROM Rubus ulmifolius Schott
477	Berna	Celik	Turkey	Antimicrobial Infections	Isolation, characterization, and comparative investigation of novel bacteriophages as phage therapy candidates
482	Carla	Hernández-Caban	Switzerland	Emerging Infections (Fungal, Bacterial, Vir	A two-step protocol for the detection and isolation of Vibrio vulnificus dangerous in public and/or animal health
483	Carolina	Peña-Montes	Mexico	Biotechnology and Industrial Microbiology	IDENTIFICATION OF NEW CARBOXYLIC ACID ESTER HYDROLASES DEGRADING POLYESTERS IN THE GENUS ASPERGILLUS
484	Swati	Vaishney	India	Environmental Microbiology	Fabrics as fomites in healthcare settings: Analysis of bacterial communities on hospital bedsheets
485	Tania	Alonso-Vasquez	Italy	Antimicrobial Infections	Metabolic consequences of antibiotic exposure in Escherichia coli and Pseudomonas aeruginosa
488	Jong-Hwa	Lee	Korea, Republic of	Advanced Microbiology Techniques	Fiscal callus Transcription Factor 1 as a New Therapeutic Strategy to Regulate Atopic Dermatitis
492	Leticia	Beltrami	Brazil	Antimicrobial Infections	Antimicrobial activity characterization of PE20, a Plantaricin 149 derivative peptide
494	Youni	Yangi	Korea, Republic of	Environmental Microbiology	Improvement of Enzymatic Activity of Thermoalkaliphilic Laccase (CLac) and Its Application for Lignin Degradation
495	Dong Min	Han	Korea, Republic of	Food Microbiology	Fermentation features of Aspergillus oryzae during meju fermentation revealed by genomic and metatranscriptomic analyses
496	Avinash	Sharma	India	Antimicrobial Infections	Impact of mass bathing events on the natural ecosystem and human health
500	Namrata	Joshi	Poland	Environmental Microbiology	Bioprocessing of agriculture waste for the production of lignocellulolytic enzymes and their immobilization over fly ash derived
501	Margarit	Petrosyan	Armenia	Miscellaneous	Antimicrobial and antioxidant potential of some plant crude extracts
502	Kumar	Villan	Poland	Environmental Microbiology	Plant growth-promoting bacteria assisted phytotechnology: A holistic approach for the remediation of marginal land
504	Seunghwan	Lee	Korea, Republic of	Environmental Microbiology	Glucose inhibits FruB-mediated transcriptional activation of the fru operon in Vibrio cholerae.
506	Alejandro	Villalta	Mexico	Miscellaneous	Mimiviruses protect and compact its genome in a 30 nm helical structure
509	Juri	Koizumi	Japan	Antimicrobial Infections	Antimicrobial resistance and transmission of a multidrug-resistant plasmid in Cutibacterium species
511	Adriana	Triga	Greece	Biotechnology and Industrial Microbiology	In depth comparative microbiome analysis of Mediterranean fish hatcheries
512	Shabarath	Srikumar	United Arab Emira	Food Microbiology	Growth kinetics of regulatory mutants provides unique insights into the biology of Salmonella Typhimurium during milk survival
514	Alba	Martinez i Quer	Denmark	Environmental Microbiology	Microbial community structure in a constructed wetland treating cyanotoxins in surface waters
517	Irina	Lascu	Romania	Biotechnology and Industrial Microbiology	Microbial community diversity of biofilms on carbonized polyamine-modified anodes of MFCs using municipal wastewater
519	Snežana	Kuzmanović Nedel	Serbia	Antimicrobial Infections	OREGANO ESSENTIAL OIL SENSITIVITY OF MULTIRESTANT ACINETOBACTER BAUMANNII STRAINS ISOLATED FROM COVID-19 PATIENTS
520	Bruno	Domingues Gall	Italy	Food Microbiology	Effect of ethanol and metformin on the growth of Paenarthrobacter nicotinovorans ATCC 49919
521	Mojca	Krajnc	Slovenia	Environmental Microbiology	Systems view of Bacillus subtilis pellicle development
523	Jake	Turnbull	United Kingdom	Miscellaneous	Genome sequence-based characterisation of plasmids from strains held by the UK's National Collection of Type Cultures
524	andrea	polo	Italy	Food Microbiology	Feeding with Sustainably Sourdough Bread Has the Potential to Promote the Healthy Microbiota Metabolism at the Colon Level
525	Alena	Gerasimova	Russian Federation	Emerging Infections (Fungal, Bacterial, Vir	Molecular characterization of Mycobacterium tuberculosis strains from patients with HIV-associated tuberculosis in Russia
526	Mariam	Karapetyan	Armenia	Biotechnology and Industrial Microbiology	Cloning and characterization of N-Carbamoyl- β -Alanine Amidohydrolases from Rhizobium radiobacter MDC 8606
527	Dimitra	Petropoulou	Greece	Emerging Infections (Fungal, Bacterial, Vir	A RARE CASE OF RECURRENT CENTRAL NERVOUS INFECTION
529	Faculty	Science	Serbia	Environmental Microbiology	Characterization of bacterial isolates from tailings pond wastewater
532	Dane	Lubnik	Slovenia	Emerging Infections (Fungal, Bacterial, Vir	Incidence of endemic respiratory viruses during SARS-CoV-2 pandemic
534	Paula	Coroll, Escuin	Spain	Antimicrobial Infections	Characterization and validation of an anti-influenza peptide produced by the human innate immune system
536	Heghine	Gevorgyan	Armenia	Miscellaneous	Role of E. coli potassium transporters in proton/potassium flux during mixed carbon fermentation at pH 7.5
538	Andjelja	Djokić	Serbia	Antimicrobial Infections	Quorum quenching activity of heterologously expressed YnfP lactonase from Chryseobacterium aquaticum SRL1
541	Maryia	Ratnikava	Germany	Environmental Microbiology	Bimodality of curli expression in Escherichia coli cultures
548	Liana	Vanyan	Armenia	Miscellaneous	The role of E. coli hydrogenase-1 in proton flux during glucose utilization at pH 7.5
549	Aurelio	Moraleda-Muñoz	Spain	Environmental Microbiology	Transcriptome analysis of the early attack of Myxococcus xanthus on Sinorhizobium meliloti
550	Jovana	Kabić	Serbia	Antimicrobial Infections	Correlation of K loci, sequence types and carbapenemase encoding genes among pandrug-resistant Acinetobacter baumannii
556	Holban	Alina	Romania	Miscellaneous	Inorganic nanoparticles alter growth and anti-pathogenic effects of probiotic Lactobacillus sp. strains
558	Francisco Javier	Contreras Moreno	Spain	Environmental Microbiology	Rol of copper and iron in bacterial predation
561	José F.	Cobo-Díaz	Spain	Food Microbiology	Environmental sources along natural cave ripening shape the microbiome and metabolome of artisanal blue-veined cheeses
562	Marija	Atanasković	Serbia	Antimicrobial Infections	Bacterial isolates from fresh-water fish gills as a source of biofilm matrix degrading enzymes
563	Andrea	Puhar	Sweden	Antimicrobial Infections	Infection-induced membrane ruffling initiates danger and immune signaling via the mechanosensor PIEZO1
567	Helena	Ferreira	Portugal	Miscellaneous	Antimicrobial activity of extracts of natural products – A source of potential antimicrobial active compounds
569	Alfonso	Esposito	Italy	Plant Microbiology	An in-depth characterization of the carbohydrate-active enzymes from Bacillus altitudinis PS213
570	Paulius	Tamosunais	Latvia	Biotechnology and Industrial Microbiology	Evaluation of yeast surface display system for synthesis of anthocyanin-decoloring enzymes
576	Madalina Maria	Vita	Netherlands	Food Microbiology	Towards a more sustainable mushroom production: elucidating nutrient flows in compost
577	Anna	Rybina	Russian Federation	Miscellaneous	Multiple functions and forms of the Escherichia coli ynf cassette
580	Yulia	Lunina	Russian Federation	Biotechnology and Industrial Microbiology	Biosynthesis of (2R,3S)-isochlorogenic acid by yeast Yarrowia lipolytica, grown on waste of ethanol production industry
581	Sunil	Mundra	United Arab Emira	Plant Microbiology	Saline water irrigation lower date palm (Phoenix dactylifera) root-associated fungal diversity and alter compositional patterns
583	Antonio	Galvez	Spain	Food Microbiology	Changes in the microbiota of prawns treated with high-hydrostatic pressure, heat and bacteriocin AS-48
588	Jurgita	Aksomaitiene	Lithuania	Environmental Microbiology	Transmission of Antibiotic Resistance Genes via Mobile Genetic Elements in Drug Resistant Campylobacter jejuni Isolates
589	Ilijana	Vojnović	Germany	Miscellaneous	Zooming in on the fission yeast kinetochore during mitosis: a super-resolution study
592	Nur	Ajjah	Poland	Environmental Microbiology	Biocontrol potential of plant growth promoting bacteria (PGPB) against multiple phytopathogenic fungi
593	Ifigenia Vasiliki	Kontoteza	Greece	Emerging Infections (Fungal, Bacterial, Vir	The first cases of Candida auris isolation in a tertiary hospital in Athens, Greece, and the prevention of an outbreak
595	Morika	Sabi Rurijapet	Croatia	Environmental Microbiology	Morphology changes in bacterial isolates from pharmaceutical wastewater under the effect of macrobicide antibiotic
596	Marija	Vuković Domonov	Croatia	Environmental Microbiology	Influence of waste composition and indigenous microorganisms on the evaluation of biodegradability parameters
597	Juliana	Lukša	Lithuania	Miscellaneous	Impact of Totiviridae L-RNA virus on Saccharomyces cerevisiae host: transcriptomic and proteomic approach
598	Annamaria	Bevino	Italy	Food Microbiology	Effect of mild heat treatment combined with essential oil on E. coli growth in vitro and in fresh fruit juice
599	Duraivadivel	Prabakaran	India	Miscellaneous	Unravelling the microbial dynamics of Jeemvutha- a traditional biodynamic formulation
600	Kotaro	Chihara	Germany	Miscellaneous	Global profiling of the E. coli RNA and protein complexes by size exclusion chromatography
601	Lijljana	Janjušević	Serbia	Emerging Infections (Fungal, Bacterial, Vir	DNA metabarcoding for detection of pathogen Trichoderma species in compost and casing soil used in champignon cultivation
604	John	Rossen	United States	Antimicrobial Infections	Precision Metagenomics for Detection of Markers Associated with Fluoroquinolone Resistance in UTIs
605	Bogana	Yan	China	Emerging Infections (Fungal, Bacterial, Vir	Analyses of infection outbreaks under strong mitigation measures
611	Carolina	Costa	Portugal	Antimicrobial Infections	The oral cavity as a relevant Staphylococcus aureus colonization site and potential source of antimicrobial resistance
615	Tao	Ma	China	Environmental Microbiology	Assessment of the active resistome in rumen microbiome from cattle

617	Ka Ho	Ho	United Kingdom	Antimicrobial Infections	Understanding the Therapeutic Potential of Hydrogen Sulfide for Treating Microbial Skin Infections
618	Inês	Ribeiro	Portugal	Biotechnology and Industrial Microbiology	Biodiversity and biotechnological potential of deep-sea Actinobacteria from the Madeira and Azores archipelagos
620	ADEBARE	ADELEKE	Nigeria	Biotechnology and Industrial Microbiology	Iron-associated electrogenicity in a clinical strain of Klebsiella pneumoniae and correlation with virulence potentials
621	Saji	Kim	Korea, Republic of	Environmental Microbiology	Whole genome analysis of <i>M. intracellulare</i> isolates from environment reveals genetic diversity and the evolution of virulence
622	Changwoo	Chang	Korea, Republic of	Emerging Infections (Fungal, Bacterial, Vir	Comparison of diagnosis methods based on ribotyping with RFLP valley fever virus (RVFV) RNA
624	Su Min	Kyung	Korea, Republic of	Antimicrobial Infections	Whole Genome Analysis of Carbenapenemase Producing Klebsiella pneumoniae S1378 Isolates from Companion Animals
628	Satya	Singh	United Kingdom	Biotechnology and Industrial Microbiology	Molecular Diversity and Biocatalytic Potential of the Haloalkaliphilic Actinomycetes of Sea Origin
629	Ivana	Gobin	Croatia	Emerging Infections (Fungal, Bacterial, Vir	A synergistic antiadhesion activity of Tea tree and Lemon Eucalyptus tree essential oils on Legionella pneumophila
631	Paul Jakob	Schmid	Austria	Food Microbiology	Stability, growth and decrease of bacteria in fibre-based packaging materials
633	Bob	Rosier	Austria	Emerging Infections (Fungal, Bacterial, Vir	Nitrate as a prebiotic and nitrate-reducing species as potential probiotics to improve oral and systemic health
637	Alexander	Netrusov	Russian Federation	Miscellaneous	Thioamino to hydrocarbons process via zeolite-based catalyst
638	Sotirios	Vasileiadis	Greece	Biotechnology and Industrial Microbiology	Nutritional inter-dependencies and a carbazole-dioxygenase are key elements of a bacterial consortium relying on a Sphingomonas
639	Myint	Myint Khin	Myanmar	Biotechnology and Industrial Microbiology	Suppression of bicarbonate transport increases cyanobacterial growth at high CO ₂
640	Irina	Buchvec	Lithuania	Miscellaneous	Photodynamic inactivation of Acinetobacter baumannii and Stenotrophomonas maltophilia biofilms
641	Daniel	Eklhas	Ireland	Antimicrobial Infections	Investigation of antimicrobials and heavy metals as selective pressures on horizontal gene transfer in Enterobacteriaceae
642	Wonjae	Kim	Korea, Republic of	Environmental Microbiology	Constitutive phenotypic modification of lipid A in clinical Acinetobacter baumannii isolates
643	Yongjun	Son	Korea, Republic of	Environmental Microbiology	Morphological and Physiological Adaptations of Psychrophilic Pseudorhabdovirus psychrotolerans YJ56 under stress conditions
644	Efstratios	Nikolaivits	Sweden	Biotechnology and Industrial Microbiology	Degradation of tree bark by the thermophilic fungus Thielavia terrestris
645	Maria	Bashenkhaeva	Russian Federation	Environmental Microbiology	Under-ice bacterial and microeukaryotic communities of Lake Baikal: diversity, functional features and comparison of free-living
647	Rocio	Fernández-Fernán	Spain	Antimicrobial Infections	EXPERIMENTAL EVOLUTION OF THE <i>gpaAB</i> OPERON IN <i>Salmonella enterica</i>
651	Stefanie	Van Riet	Belgium	Food Microbiology	Heterogeneity and evolutionary tunability of <i>Escherichia coli</i> acid resistance
652	Hripsime	Petrosyan	Armenia	Miscellaneous	The effect of glucose concentration on metabolite accumulation in <i>Escherichia coli</i> at alkaline pH
654	Elena	Buetas	Spain	Advanced Microbiology Techniques	Effects of sequencing the whole 16S rRNA gene or V3-V4 region on the composition of oral and fecal human microbial samples
655	Maria Antonia	Sánchez Romero	Spain	Antimicrobial Infections	Bacterial analysis by microencapsulation and its application to study proliferation heterogeneity under antibiotic exposure
656	Barbara	Giorlandi	Italy	Biotechnology and Industrial Microbiology	Lactobacillus vaginalis BC17 derivatives exert bifidogenic activity
657	Vanessa	Croatti	Italy	Antimicrobial Infections	The health-promoting effect of extracellular vesicles released by vaginal lactobacilli
658	Jelena	Milenkovic	Serbia	Miscellaneous	The use of vitamin and microelement supplements during the COVID-19 pandemic in Serbia
661	Angelika	Fiodor	Poland	Biotechnology and Industrial Microbiology	Characterization of proppituous microbial isolates from various environments for their beneficial plant growth promoting traits
663	Liliana	Foti	Hungary	Miscellaneous	Antifungal activity of peptides designed on the γ -cornu tomato plant defensins
665	Adam	Grajczyk	Poland	Emerging Infections (Fungal, Bacterial, Vir	Sapropin as a tool to increase an effectiveness of antibiotics
666	Augusta	Ivaške	Lithuania	Environmental Microbiology	Viability of Bacillus species in the biological self-healing concrete produced with different cement types
667	Marta	Kiř	Croatia	Food Microbiology	Antibacterial effect of dried aromatic herbs and their extracts on cheese starter culture in vitro - preliminary results
668	Yordan	Kalchev	Bulgaria	Antimicrobial Infections	Yersinia enterocolitica Bacteremia Associated with a Ruptured Abdominal Aortic Aneurysms: a case report
670	Slavomir	Adamčík	Slovakia	Environmental Microbiology	Fungal soil community changes in Slovak oligotrophic grasslands in response to mulching and traditional managements
675	Sophie A.	Howard	United Kingdom	Environmental Microbiology	Degradation of waste plastic by evolved environmental bacterial communities
677	Aurelio	Moraleda-Muñoz	Spain	Environmental Microbiology	A Myxococcus xanthus TetR repressor regulates the expression of genes during predation on <i>Sinorhizobium meliloti</i>
678	Tamara	Petronjević	Serbia	Environmental Microbiology	Influence of toxic cyanobacteria <i>Anabaena variabilis</i> on the growth of green microalgae <i>Chlorella</i> sp.
679	Aliya	Suleimanova	Russian Federation	Biotechnology and Industrial Microbiology	Biogenic Gold Nanoparticles from <i>Streptomyces</i> sp. M132-2 as Vaccine Adjuvant
680	Evgeny	Gruzdov	Russian Federation	Environmental Microbiology	Molecular analysis of microbial communities of groundwater in the city of Moscow subjected to anthropogenic impact
682	Marina	Jovanović	Serbia	Food Microbiology	Industrial waste from <i>Ganoderma lucidum</i> extracts production: Chemical composition, bioactivity and potential application
684	Neus	Bonet-García	Portugal	Environmental Microbiology	Metal-microbes interaction during a phytoremediation experiment to recover digestate amended soils
685	Vitaly	Kadnikov	Russian Federation	Biotechnology and Industrial Microbiology	Effect of carbon sources and temperature on microbial populations in bioleaching reactors
690	Magdalena	Godkowitz	Poland	Emerging Infections (Fungal, Bacterial, Vir	The comparison study between the interferon-gamma release assay and tuberculin skin test in healthy children and adolescents vac
692	Aleksandra	Makiej	Poland	Antimicrobial Infections	Plant derived surfactant for support bactericidal compounds
694	Maria-Irina	Preda	Romania	Biotechnology and Industrial Microbiology	Characterization of a novel marine polyhydroxyalkanoate-producing strain of the <i>Leisingera</i> genus
695	Aytül	Maurya	India	Biotechnology and Industrial Microbiology	Biogenic Gold Nanoparticles from <i>Streptomyces</i> sp. M132-2 as Vaccine Adjuvant
698	Atin	Sharma	Sweden	Advanced Microbiology Techniques	Parallel CRISPR-Cas guided programmable mutagenesis in <i>Shigella flexneri</i> by cytosine base editing
703	Lorena	Selak	Croatia	Environmental Microbiology	Distribution of microbes involved in methane cycle along the salinity gradient
706	Andrea	Angelova	Bulgaria	Advanced Microbiology Techniques	Multiplex PCR in the accurate diagnosis of severe SARS-CoV-2 and RSV co-infection in children
707	Ana	Adrados Planell	Spain	Emerging Infections (Fungal, Bacterial, Vir	Study of disease-associated oral bacteria in nasopharyngeal aspirates of children with invasive pneumococcal disease
708	Jong-Bang	Eun	Korea, Republic of	Food Microbiology	Application of lactic acid bacteria from Kimchi in sourdough to improve the quality of gluten-free rice bread
709	Andrea	Čačkovič	Croatia	Environmental Microbiology	Bacterial diversity of Plitvice Lakes catchment area during the summer season
710	Hasan	Yesilkaya	United Kingdom	Antimicrobial Infections	Structure-function analysis of a Rgg quorum sensing system in <i>Streptococcus pneumoniae</i>
711	Garneř	Maurya	India	Environmental Microbiology	PirA regulates DNA replication initiation in multipartite genome harbouring bacterium <i>Deinococcus radiodurans</i>
712	Anastasia	Zerva	Greece	Biotechnology and Industrial Microbiology	Secretome analysis of <i>Aspergillus niger</i> grown on corn stover revealed two novel laccases with superior properties
713	Danka	Radčić	Serbia	Food Microbiology	Bioactivity and palatability of yogurt enhanced with GABA-producing strain and industrial waste from medicinal mushroom
715	Nikola	Unkovič	United Kingdom	Environmental Microbiology	Biofilm constituents as deterrents of ancient Roman monument Mitrež above Rožanec (Slovenia)
716	Boutheina Ben	Mardassi	Tunisia	Antimicrobial Infections	Gene-tagged sequencing revealed clonal spread of antibiotic resistance among Tunisian <i>Mycoplasma gallisepticum</i> isolates
718	Aisha	Al-Shatti	United Kingdom	Plant Microbiology	Diversity of fungi and oomycete species prevalence in crops irrigation, treated water and hydroponic system in Kuwaiti farms
719	Moanis	Belgium	Environmental Microbiology	A transcriptomic study of the thermophilic polyhydroxyalkanoate-producing bacterium <i>Schlegella thermophilum</i>	
722	Vishalakshi	Bhanot	India	Plant Microbiology	Understanding the surface microtopography and chemical composition of the epicuticular wax over the leaves of xerophytes
725	Paulo	Portugal	Emerging Infections (Fungal, Bacterial, Vir	Performance of RT-PCR detection of SARS-CoV-2 RNA in wastewater without extraction	
726	Kalinn	Russian Federation	Miscellaneous	The secreted form of the virulence factor <i>hlyB</i> affects the innate immune response on <i>Listeria monocytogenes</i> .	
729	Ema	Kostešić	Croatia	Environmental Microbiology	The influence of light on translational activity of hot spring biofilm
730	Stoimir	Kolarević	Serbia	Environmental Microbiology	Wastewater based epidemiology in countries with poor wastewater treatment - SARS-CoV-2 RNA in surface waters
731	Natasa	Radaković	Serbia	Antimicrobial Infections	Antibiofilm efficacy of Re(III)-tricarboxylates on cystic fibrosis-associated <i>Staphylococcus aureus</i> : three lines of evidence
732	Amela	Bećirović	Bosnia and Herzeg	Environmental Microbiology	Outbreak of leptospirosis after cyclone „Tamara“
733	Konstantina	Rousidou	Greece	Biotechnology and Industrial Microbiology	Isolation and characterization of carbazole dioxygenase driving the transformation of thiabendazole
735	Ceren	GÜL	Turkey	Biotechnology and Industrial Microbiology	A novel approach for <i>in silico</i> Design of DNA Vaccine Candidate Against Latent Toxoplasmosis
737	Csaba	Vágvölgyi	Hungary	Environmental Microbiology	BIOCONTROL POTENTIAL OF A NATIVE BACILLUS STRAIN AGAINST TRICHODERMA AGGRESSIVUM, THE CAUSAL AGENT OF AGARICUS GR
740	Andriana	Markov	Ireland	Food Microbiology	Explores lactococcal strains for the identification of novel functionalities
741	Siniša	Markov	Environmental Microbiology	<i>In vitro</i> antimicrobial profiling of <i>Cucumis melifera</i> peels	
742	Mate	Čarija	Croatia	Plant Microbiology	Influence of grapevine phenological stage and virus inoculum composition on the replication of GLRaV-3
743	Aitor	Atxaerandio-Landi	Spain	Food Microbiology	Genomic characterization of <i>Staphylococcus aureus</i> reveals novel types of the vSa8 genomic island
745	Marija	Petrović	Serbia	Plant Microbiology	Culturable seed, root and rhizospheric bacterial diversity of the various sugar beet hybrids
747	Isaac	Monroy	Spain	Biotechnology and Industrial Microbiology	Comparison of two cloning systems for <i>Oenococcus oeni</i> 229M genes in <i>E. coli</i> and their impact on protein yield and laccase activ.
749	Soňa I.	Ruiz Cruz	Ireland	Food Microbiology	DNA release by the lactococcal phage TP901-1 requires a three-component glycosylation system of its host
753	Milena	Števanović	Serbia	Biotechnology and Industrial Microbiology	Biocatalytic properties of two <i>Streptomyces</i> spp. co-isolated from rhizosphere soil of <i>Papaver rhoeas</i>
754	Vukasin	Števanović	Serbia	Environmental Microbiology	Antimicrobial activity of pigmented <i>Streptomyces</i> spp. cultures
755	Iva	Rošić	Serbia	Environmental Microbiology	Screening of AHL lactonase activity in <i>Bacillus</i> spp. strains isolated from different natural samples
760	Mariana	Oliveira	Portugal	Biotechnology and Industrial Microbiology	Isolation of sponge-associated Actinobacteria for bioprospection of novel natural compounds
763	Nicola	Pacher	Austria	Food Microbiology	Insights into the Relevance of <i>Bacillus cytotoxicus</i> as a Foodborne Pathogen
765	Artem	Rozhin	Russian Federation	Antimicrobial Infections	Antimicrobial activity of biogenic silver nanoparticles synthesized using Sphagnum moss
767	Vladimir	mrsa	Croatia	Biotechnology and Industrial Microbiology	Increasing the efficiency of Pir2-based yeast surface display system
771	LLIT	HAKOBYAN	Armenia	Biotechnology and Industrial Microbiology	The prospects of alcohol production waste utilization using green algae
772	Sabina	Purkrtová	Czech Republic	Environmental Microbiology	Microbial Contamination of Photographic and Cinematographic Materials in Archival Funds in the Czech Republic
773	Valentina	Bellotti	Italy	Miscellaneous	<i>Trichomonas vaginalis</i> and <i>Mycoplasma</i> species: a fascinating consortium in the vaginal microenvironment
775	Csaba	Vágvölgyi	Hungary	Environmental Microbiology	Optimization and monitoring of the use of spent mushroom compost as a casing layer for mushroom cultivation
776	Francisco Javier	Gimenez del Rey	Belgium	Environmental Microbiology	Identification of the archaeome by optimizing 16S rRNA amplicon sequencing approach
779	Milada	Solcova	Czech Republic	Food Microbiology	Impact of the DNA isolation on the diversity of bacteriome and resistome of bean sprouts determined by nanopore sequencing
781	Itaru	Dekio	Japan	Miscellaneous	Common features and intra-species variation of <i>Cutibacterium modestum</i> strains
782	Imran	Ahmad	India	Environmental Microbiology	Enduring Rhizobium species mediated protection against arsenic toxicity to colonised host plant
784	Prateek	Sharma	United Kingdom	Antimicrobial Infections	The Multiple Antibiotic Resistance Activator (MarA) induces persister cell formation by regulating metabolic genes
789	Kotryna	Čekulytė	Lithuania	Antimicrobial Infections	Combined Effect of Silver Nanoparticles and Electroporation Provides New Antibacterial Tool in Destruction of Biofilms
791	Milica	Novković	Serbia	Antimicrobial Infections	Distribution of vaginal types of <i>Streptococcus</i> in group B streptococci isolated from colonized pregnant women
795	Gabrijela	Bečić	Croatia	Antimicrobial Infections	Different effect of Amoxicillin clavulanic acid on biofilm formation of oral <i>Streptococcus</i>
797	Aleksandra	Jelušić	Serbia	Plant Microbiology	Pathogenic bacterial population causing soft rot on cabbage: Case study in Futog (Serbia)
802	Aleksandra	Jelušić	Serbia	Plant Microbiology	New data on presence of <i>Candidatus</i> <i>Phytoplasma solani</i> on potato in Vojvodina Province
803	Vanessa	Silva	Portugal	Miscellaneous	Diversity of coagulase-negative staphylococci and <i>S. aureus</i> clonal lineages in nostrils and buccal mucosa of camels
807	Maja	Mitrović	Croatia	Environmental Microbiology	Uncovering the microbial communities in geothermal springs of Daruvar's Toplice (Croatia)
809	Vanessa	Silva	Portugal	Food Microbiology	Biofilm formation of coagulase-negative staphylococci isolated from healthy chickens and quails for human consumption
813	Xiaohuan	Zhang	Netherlands	Biotechnology and Industrial Microbiology	Growth inhibition by maltose in xylose-fermenting <i>Saccharomyces cerevisiae</i>
814	Lilijana	Janjaković	Serbia	Environmental Microbiology	Optimization of Loop-mediated isothermal amplification assay for detection of <i>Escherichia coli</i> in freshwater
825	Jelena	Marinković	Serbia	Antimicrobial Infections	Potential of the essential oil nanoemulsification to be used in endodontics: the case of <i>Cymbopogon citratus</i>
828	Christiane	Boucher	France	Miscellaneous	Prevalence of <i>Faecalibacterium prausnitzii</i> , <i>Christensenella</i> spp. and <i>Roseburia</i> spp. strains in eleven-gut microbiota
834	KEPA	ARBE	Spain	Environmental Microbiology	Design and development of a high-throughput conjugation platform
835	Lilit	Gabrielyan	Armenia	Biotechnology and Industrial Microbiology	Hydrogen photoproduction by nitrogen-deprived microalgae <i>Parachlorella kessleri</i> and <i>Chlorella kessleri</i>
836	Erna	Husić	Bosnia and Herzeg	Antimicrobial Infections	Prevalence of Extended-Spectrum β -Lactamase (ESBL) and Carbenapenemase-Producing <i>Klebsiella pneumoniae</i> (KPC) in clinical samples
837	Evette	Hillman	United Kingdom	Miscellaneous	Metagenomic Analysis of Functional Bile Acid Genes and Bile Acid Composition in Faecal Samples of Bile Acid Diarrhoea Sufferers
838	Jelena	Marinković	Serbia	Antimicrobial Infections	<i>Metalleuca ericifolia</i> essential oil as a prosperous agent against endodontic pathogens
839	Erigitta	Sau	Switzerland	Advanced Microbiology Techniques	Bacterial Viability PCR and Viral Caspase Integrity PCR
840	Eleni	Katsivelou	Greece	Environmental Microbiology	Following the route of veterinary antibiotics flumequin and tilmicosin from livestock farms to agricultural soils
843	Alba	Pérez-Cataluña	Spain	Emerging Infections (Fungal, Bacterial, Vir	Genomic characterization of SARS-CoV-2 isolated from faeces.
844	Pilar	Irisarri	Uruguay	Environmental Microbiology	Farm dairy slurry irrigation: a microbiological perspective of soil fertility and environmental implications
845	Vesna	Lazić	Serbia	Biotechnology and Industrial Microbiology	The effect of green extraction method, subcritical, water extraction, on selected biological activities of Chaga mushroom
848	Federico Agustín	Vignale	Argentina	Environmental Microbiology	Geobiology of Andean Microbial Ecosystems Discovered in Salar de Atacama, Chile
849	Diana	Garza Herrera	Ireland	Environmental Microbiology	EXPLORING BIODEGRADABILITY OF BACTERIAL CELLULOSE/POLYHYDROXYBUTYRATE BLENDS
854	René	Kizek	Czech Republic	Emerging Infections (Fungal, Bacterial, Vir	SERUM ZINC LEVELS IN PATIENTS WITH SARS-CoV-2 INFECTION
860	Sowptika	Pal	India	Miscellaneous	Bacterial diversity of a top-ranking High Background Radiation Area
863	Darya	Pashvina	Russian Federation	Antimicrobial Infections	Phenotypic Changes in <i>S. aureus</i> Cells Caused by Subinhibitory Concentrations of New Lipopeptide Antibiotic 5812-A
864	Artem	Rozhin	Russian Federation	Environmental Microbiology	Structure of biofilms of the bacteria <i>Alcanivorax borkumensis</i> grown with the addition of decane, octane and glyceryl trioleate
871	Ales	Lapanje	Slovenia	Advanced Microbiology Techniques	Cationic polyelectrolytes demonstrate different architectures of cellular envelopes in Gram negative bacteria
874	Natalia	Burlaga	Poland	Environmental Microbiology	The effect of bacterial cells exposure to nitrofurantoin antibiotics on the properties environmental strains
875	Mahnoor	Zufiqar	Germany	Environmental Microbiology	Metabolome Profiling and Chemical Diversity Assessment of the Marine Diatom <i>Skeletonema costatum</i>
879	Tatiana	Bessonova	Russian Federation	Miscellaneous	Unexpected effects of cAMP-CRP and Uxur on biofilm formation in <i>Escherichia coli</i>
881	Irina	Kravchenko	Russian Federation	Environmental Microbiology	Lanthanum influences methanotrophic diversity in agricultural soil
884	Marco	Signorini	Italy	Environmental Microbiology	Gradual crop replacement strongly shapes soil fauna and microbial communities in long-lasting tree crops
885	Anna	Ivanova	Russian Federation	Antimicrobial Infections	Molecular epidemiology of tuberculosis in the Archangel'sk region of northern Russia: twenty years after
886	Iaria	Menotti	Italy	Environmental Microbiology	Lineages of <i>Salmonella</i> Napoli co-circulate in humans and wildlife in Northern Italy as shown by Whole genome sequencing
889	László	Kredics	Hungary	Environmental Microbiology	Transcriptome level interactions between mycoparasitic <i>Trichoderma atrovirens</i> and the root rot pathogen <i>Armillaria ostoyae</i>
891	Tamara	Rudavsky	Austria	Food Microbiology	Butyric acid producing clostridia in raw milk: a prevalence study
894	Marina	Kostic	Serbia	Miscellaneous	Microbiological and histological analysis of tonsil tissue from patients diagnosed with chronic tonsillitis
896	Samuel	Dawson	United Kingdom	Miscellaneous	Isolation and genomic characterisation of novel <i>vevberivuses</i>
900	Tereza	Bransyova	Czech Republic	Environmental Microbiology	Microbial air analysis in the archives of the Czech Republic
902	Maja	Zugan	Slovenia	Environmental Microbiology	Utilization of paper industry waste lignin for production of valuable compounds using bacterial cascade delignification
903	Gabrielle	Bellotti	Italy	Plant Microbiology	Changes in rhizosphere microbial communities of different plant crops upon different application of biowaste eluates
906	Rafaela	Perdigão	Portugal	Environmental Microbiology	Uncovering the microbial communities associated with plastic fishing nets
907	Mariana	Girão	Portugal	Biotechnology and Industrial Microbiology	Unlocking the diversity and bioactive potential of seaweed-associated Actinobacteria

909	Jérôme	Arnoux	France	Environmental Microbiology	PANORAMA : comparative pangenomics tools to explore interspecies diversity of microbial genomes
911	David	Vallenet	France	Environmental Microbiology	MicroScope: a web platform for microbial genome annotation through pangenomic and metabolic analysis
914	Sophie	Tronnet	Sweden	Miscellaneous	Extracellular ATP is a signalling molecule in gut bacteria
918	Ezequiel	Peral-Aranega	Spain	Environmental Microbiology	Study of the bark beetle Ips typographus bacteriome: unravelling bacteriome composition and analysis of its ecological potential
920	Mina	Vukurović	Germany	Environmental Microbiology	Cave Thiohalobium differ metabolic and economically from marine species
921	Ezequiel	Peral-Aranega	Spain	Plant Microbiology	Bacterial-based biofertilizer with the capacity to enhance crop yield and quality of wheat (Triticum durum) and maize (Zea mays)
922	Tetyana	Denyso	Ukraine	Antimicrobial Infections	In vitro evaluation of the antimicrobial and antibiofilm activity of antiseptic agents against clinical Acinetobacter baumannii
923	Dimitrii	Deev	Slovenia	Environmental Microbiology	A new approach for niche structuring by spatial assembling of micro-sized microbial 3D structures
924	Astrid H.	Paultsch-Fuchs	Austria	Antimicrobial Infections	One year ESBL in Graz, Austria
926	Marija	Lješević	Serbia	Biotechnology and Industrial Microbiology	The influence of chromate on the respiration activity of baker's and brewer's yeast
927	Jakub	Petrus	Czech Republic	Emerging Infections (Fungal, Bacterial, Vir	Remdesivir-Modified AgNPs – The First Step To Study Its Antiviral Potential
928	Maria	Azevedo	Portugal	Antimicrobial Infections	Early-life fungi vertical transmission and antifungal susceptibility
930	SUZJANNA	BLUBUVAN	Armenia	Biotechnology and Industrial Microbiology	Wine grape waste application for Escherichia coli biomass and H2 production
932	Arun Kumar	Devarajan	Estonia	Plant Microbiology	Selection of rice phytophagous bacteria to induce systemic tolerance to the water stress in plants
933	Vanja	Vlajkov	Serbia	Biotechnology and Industrial Microbiology	Surfactin production by Bacillus velezensis in the context of circular economy
935	Francisca	Suárez-Estrella	Spain	Biotechnology and Industrial Microbiology	Application of microbial inoculants upstream of the composting process to activate the biodegradability of plant residues
936	Gustavo	Cordero-Bueso	Spain	Food Microbiology	Yeasts obtained by a non GMO strategy to minimize Ethyl Carbamate in Sherry wines
937	Lisa	Teichmann	Netherlands	Antimicrobial Infections	The impact of oxidative stress and the SOS response on the development of de novo antimicrobial resistance in Escherichia coli
938	Dimitrii	Deev	Slovenia	Environmental Microbiology	Synthetic anaerobic niches and their potential role in mercury methylation
939	Christina	Pentari	Greece	Biotechnology and Industrial Microbiology	A novel CE16 acetyl esterase from Thermotolomyces thermophilus
940	Arifa	Posas	Spain	Food Microbiology	Molecular identification and antimicrobial susceptibility of Listeria monocytogenes strains
941	Ana	Vukurović	Slovenia	Plant Microbiology	The role of water in the epidemiology of tomato brown rugose fruit virus
945	Tomaž	Rijavec	Slovenia	Advanced Microbiology Techniques	Probiotic bacteria from oral biofilms: characteristics and delivery approaches
946	Eduardo	Lanzagorta Garcia	Ireland	Environmental Microbiology	PREPARATION AND ANTIMICROBIAL EVALUATION OF BACTERIAL CELLULOSE/POLY(3-HYDROXYBUTYRATE) BLENDS ACTIVATED WITH CU
948	Tiago Ventura	Lima	Portugal	Antimicrobial Infections	Prevalence of colistin resistance in Escherichia coli: is there a biological cost associated to mcr-borne plasmids?
952	Liliana	Fernandes	Portugal	Antimicrobial Infections	Effect of vapor-phase essential oil on resistant Candida species: Mechanisms of action
955	Cemile Selin	Aksoy	United Kingdom	Antimicrobial Infections	Metabolic functions of the aminoglycoside resistance gene 'aph' of Pseudomonas aeruginosa
956	Gustavo	Cordero-Bueso	Spain	Plant Microbiology	MYCOBIORES AS A POSSIBLE ALTERNATIVE TO SYNTHETIC FUNGICIDES AGAINST BOTRYTIS CINEREA
958	Jovana	Lukić	Bosnia	Miscellaneous	Activities of antioxidant enzymes in mycelium of fungus Phycomyces blakesleeanus
960	Ameni	Ben Zineb	Tunisia	Environmental Microbiology	Impact of organic olive agroecosystem on associated cereal or legume microbiome networks in the South Mediterranean
961	Ivva	Philippova	Bulgaria	Emerging Infections (Fungal, Bacterial, Vir	Lymphogranuloma venereum among Chlamydia trachomatis-positive men who have sex with men in Bulgaria
965	GLORIA	LEVICAN	Chile	Biotechnology and Industrial Microbiology	Rusticyanin and Sulfocyanin Homologs in Alicyclobacillus sp. S09 and other Firmicutes
967	ADEBARE	ADELEKE	Nigeria	Biotechnology and Industrial Microbiology	Optimization of alkaline sugarcane bagasse pre-treatment for sustainable bioethanol production by Candida tropicalis Y5
969	Guillermo	Ortiz Charneco	Ireland	Food Microbiology	Genetic dissection of a prevalent plasmid-encoded conjugation system in Lactococcus lactis
974	Karolina	Pełka	Poland	Food Microbiology	Probiotic properties of bacteria isolated from bee pollen and bee bread.
975	Holban	Alina	Romania	Antimicrobial Infections	Antimicrobial activity and antibiotic synergism of some essential oils in multiresistant Pseudomonas aeruginosa strains
976	Katarina	Jončić Savić	Serbia	Antimicrobial Infections	Novel solution for effective oral candidiasis treatment
980	andrea	poli	Italy	Environmental Microbiology	The role of biofilm in protecting pathogenic lactobacilli free symbionts from agrochemicals stressors
983	Alexandra	Kortisnglou	Greece	Miscellaneous	Mitochondrial genomes provide insights into the evolution of Saccharomyces yeasts
985	Berna	Çelik	Turkey	Emerging Infections (Fungal, Bacterial, Vir	Comparative in-vitro Activities of Various antibiotics Against Acromobacter spp. Isolated from Patients with Cystic Fibrosis
986	Anastasia	Revel-Muroz	Russian Federation	Advanced Microbiology Techniques	Features defining human gut microbiome stability
987	Brigitta	Nuziegat	Switzerland	Environmental Microbiology	A convenient nucleic acid extraction procedure for wastewater-based epidemiology
988	Rita	Branco	Portugal	Environmental Microbiology	Enhanced Gallium and Indium Tolerance and Accumulation by Engineered Escherichia coli Cells Expressing Metallothionein
991	Annamaria	Bevivino	Italy	Plant Microbiology	Effects of Plant Probiotics and Biochar application on rhizosphere biodiversity and maize growth in the field
994	Arturo	Blazquez Soro	Ireland	Food Microbiology	Understanding the intra strain variability of Campylobacter jejuni susceptibility to ultraviolet (UV) light
997	Kevin	United Kingdom	Ireland	Environmental Microbiology	High-resolution characterisation of short-term taxonomic and resistome changes in wastewater influent
998	Lokesh Kishore	Indira	India	Food Microbiology	Role of NtrC in early phase of bacterial growth
1001	Aylin	USKUDAR GÜÇLU	Turkey	Antimicrobial Infections	Isolation and Characterization of Bacteriophages from Water Sources Effective Against Klebsiella pneumoniae
1005	Maia	Metreveli	Georgia	Emerging Infections (Fungal, Bacterial, Vir	The first study of campylobacteriosis in hospitalized children with acute inflammatory diarrhoea in Georgia
1008	Nikoleta	Lugonja	Serbia	Food Microbiology	APPLE PECTIN AS A POTENTIAL PREBIOTIC IN INFANT NUTRITION
1010	Joana B.	Caldeira	Portugal	Environmental Microbiology	A new role of DedA family protein in Indium Extrusion by a Rhodospirillum rubrum strain
1011	Dane	Luznik	Slovenia	Emerging Infections (Fungal, Bacterial, Vir	Impact of COVID-19 pandemic on bacterial respiratory tract infections
1019	Konstantinos	Papadimitriou	Greece	Food Microbiology	Amplicon and shotgun metagenomics to unravel the microbiome of the Greek cheese Sfela
1021	Salima	Bidshieva	Russian Federation	Biotechnology and Industrial Microbiology	Sulfate-reducing and fermentative bacteria from petroleum reservoirs
1024	Danny	Ionescu	Germany	Environmental Microbiology	A link between cell structure and genomics in the genus Achromatum
1025	Irina	Lascu	Romania	Biotechnology and Industrial Microbiology	Effect of morphology of carbonized polypropylene-modified anodes on the bacterial diversity of microbial fuel cells
1026	Damir	Gavric	Serbia	Miscellaneous	Filamentous phage Pf4 re-sensitize Pseudomonas aeruginosa to antibiotics
1028	Georgy	Kurakin	Russian Federation	Emerging Infections (Fungal, Bacterial, Vir	Emerging bacterial pathogens use oxylinins to 'jump' between plants and humans
1031	Damir	Gavric	Serbia	Miscellaneous	"Pseudomonas virus PLES" - candidate for a new species and genus of the family Inoviridae
1033	Muzaffer	Arikan	Turkey	FEMS-Supported Projects	Metaproteomic Analysis of Saliva Samples from Parkinson's Disease Patients Across the Spectrum of Cognitive Impairment
1034	Marina	Papadelli	Greece	Biotechnology and Industrial Microbiology	Evaluation of genetically modified yeast strains for their ability to ethanol production
1036	Jesús	Spain	Environmental Microbiology	Development of plastic degrading microbial consortia by induction in soil microcosms	
1037	Evertton Henrique	Da Silva Pereira	Ireland	Environmental Microbiology	MECHANICAL EVALUATION OF BACTERIAL CELLULOSE-BASED BLENDS FOR BIODEGRADABLE FOOD PACKAGING APPLICATIONS
1040	Ljiljana	Božić	Bosnia and Herzeg	Miscellaneous	THE PREVALENCE OF ONCOGENIC VIRAL INFECTIONS AND HLA-G POLYMORPHISMS IN HEAD AND NECK CARCINOMA TISSUES
1041	Laurita	Klimkaitė	Lithuania	Miscellaneous	Synergistic antibiotic-photodynamic therapy combination inactivating opportunistic pathogen Stenotrophomonas maltophilia
1042	John	Kapalos	Greece	Biotechnology and Industrial Microbiology	Kinetic study of fig syrup fermentation by genetically modified S. cerevisiae yeast strains.
1044	Dilnora	Goulimanova	Bulgaria	Emerging Infections (Fungal, Bacterial, Vir	Epidemiology of yeast pathogens in Bulgarian population
1047	Markovski	Croatia	Environmental Microbiology	Sediment microbial communities throughout seagrass meadow decline	
1049	Beatriz	Tartilán-Choya	Spain	Emerging Infections (Fungal, Bacterial, Vir	Zinc transporter systems in the virulence of Brucella ovalis
1050	Ana Paula	Chung	Portugal	Environmental Microbiology	Genome mining to unravel potential metabolic pathways linked to gallium bioleaching ability of bacterial mine isolates
1051	Martha	Posada-Buitrago	Colombia	Environmental Microbiology	Approach to the role of microorganisms in the formation of a new carbonic acid surveillance network
1054	Konstantinos	Papadimitriou	Greece	Emerging Infections (Fungal, Bacterial, Vir	SARS-CoV-2 amino acid mutations detection in Greek patients infected at the first wave of the pandemic
1055	Giuseppe Mirko N.	Gallo	Italy	Biotechnology and Industrial Microbiology	The BIAS project: Innovative Biofertilizers For Sustainable Agriculture To Protect Human Health And The Environment
1056	çagla	bozkurt guzel	Turkey	Antimicrobial Infections	Antibiofilm activities of ceragenins for urinary tract infections due to Myroides spp.
1058	Mohamad Anas	Al Bouni	Hungary	Plant Microbiology	Legume plant peptides as sources of novel antimicrobial molecules against pathogens
1059	Lukasz	Lopusiewicz	Poland	Food Microbiology	Oil press cakes as a novel substrates for innovative plant-based fermented foods
1060	Ana Paula	Mucha	Portugal	Environmental Microbiology	Exploiting metal-microbe interactions for re-use of digestate within circular economy
1063	Joana P.	Fernandes	Portugal	Environmental Microbiology	Biodegradation of paracetamol by native bacteria in natural media microcosms
1066	Miriam	Traserra-Milà	Spain	Emerging Infections (Fungal, Bacterial, Vir	Approach to the role of microorganisms in the formation of a new carbonic acid surveillance network
1067	Joana P.	Fernandes	Portugal	Biotechnology and Industrial Microbiology	Development of bacterial formulation to prevent Tenacibaculum maritimum outbreaks in recirculating aquaculture systems (RAS)
1068	Raphael	Costa	Brazil	Emerging Infections (Fungal, Bacterial, Vir	Bacterial-derived eopolysaccharides favors biofilm re-colonization on biotic and abiotic surfaces
1070	ROCÍO	ROCA COUSO	Spain	Plant Microbiology	METAGENOMIC AND CULTUROMIC ANALYSIS IN BLACKBERRY AND BLUEBERRY PLANTS
1071	Thomas	Brauge	France	Antimicrobial Infections	Antimicrobial resistance of Staphylococcus isolated from frozen whiting (Merlangius merlangus)
1072	Richard	Hodosi	Slovakia	Environmental Microbiology	Organ specific endosymbiotic microbiome of European tick Ixodes ricinus revealed by transcriptomic RNA-seq analysis.
1075	Tomás	Grondzak	Czech Republic	Biotechnology and Industrial Microbiology	THE EFFECT OF ALUMINIUM NANOPARTICLES AND ALUMINIUM IONS ON THE GROWTH OF S. AUREUS AND E. COLI
1076	Sotirios	Vassiliadis	Greece	Environmental Microbiology	Environmental fate of three antibiotics, sulfamethoxazole, tiamulin and tilmicin, and their impact on the microbial community
1081	Andrea	Colautti	Italy	Miscellaneous	Virulence in bacilli isolated from a Roman amphora
1082	Adelina	Vasyleva	Bulgaria	Emerging Infections (Fungal, Bacterial, Vir	Effect of double combinations against Coxsackievirus B3 and Poliovirus
1089	Mehmet	Uvey	Turkey	Antimicrobial Infections	Detection of Colistin resistance from the Salmonella strains isolated from the environmental samples in poultry farms
1094	Sabin	Aslam	Pakistan	Plant Microbiology	CRISPR/Cas9 based Gene Stacking in Plants for Virus Resistance using Site-Specific recombinases
1099	Fuad Ameen	Hasan	Saudi Arabia	Environmental Microbiology	Vermicomposting amended with microorganisms and biochar: phytopathogen resistant seedbeds for vegetables and heavy metal pollutants
1102	Mohamad Reza	Shakibaie	Iran, Islamic Repul	Antimicrobial Infections	Molecular docking of colistin with the PmrA protein model using colistin-resistant Acinetobacter baumannii
1114	AMELA	DEDEIĆ LJUBOVIĆ	Bosnia and Herzeg	Antimicrobial Infections	Monitoring of increasing trend of colistin resistance in clinical isolates of Acinetobacter baumannii
1116	Simona	Lencova	Czech Republic	Food Microbiology	Polyamide nonwoven nanofibrous materials as promising active food packaging
1117	Miriam	Liserra-Milà	Lithuania	Emerging Infections (Fungal, Bacterial, Vir	Clinical characteristics of hospitalized COVID-19 and SARS patients
1120	Youni	Youni	Korea, Republic of	Environmental Microbiology	Bio-Fenton Application for Non-specific Degradation of Chloroacetanilide Herbicides Using Glucose Oxidase and Ferric Citrate
1123	Yasemin	Bolukbasi	Turkey	Antimicrobial Infections	Evaluation of microorganisms isolated from blood cultures of pediatric patients
1124	Ursula	Marani	Spain	Emerging Infections (Fungal, Bacterial, Vir	Sensitive and specific diagnosis of Feline Leukemia Virus (FeLV) by a novel polymerase chain reaction (PCR) in felids
1126	Elena	Radu	Romania	Advanced Microbiology Techniques	Drug delivery systems associated with Quercetin: an efficient approach to treat gut dysbiosis in mouse model
1128	SUDHANSHU	MISHRA	China	Advanced Microbiology Techniques	The gut microbiota assemblages of the giant panda (Ailuropoda melanoleuca) is shaped by the biogeography not the host genetics:
1131	Alexey	Potekhin	Russian Federation	Environmental Microbiology	Occurrence and ecological roles of symbiosis-derived killer trait in associations between Paramecium and Caedmonas
1133	Maria	Pavlova	Bulgaria	Antimicrobial Infections	PREVALENCE OF DIARRHEAGENIC E. COLI AMONG HOSPITALIZED CHILDREN IN A CLINICAL CENTRE
1134	Charlotte	Neumann	Austria	Miscellaneous	Differences in the Infant Infants Gut Microbiome in three Austrian Neonatal Intensive Care Units
1135	Anika	Trudić	Serbia	Antimicrobial Infections	Is ceftazidime/avibactam a viable treatment option for carbapenemase-producing Klebsiella pneumoniae in severe COVID-19?
1138	Melba	Berzosa Suñer	Spain	Emerging Infections (Fungal, Bacterial, Vir	Oral Immunogenicity of Enterotoxigenic Escherichia coli Outer Membrane Vesicles Encapsulated into 2eN Nanoparticles Coated with
1139	Elisa	Bona	Spain	Advanced Microbiology Techniques	Sequencing of the whole genome of Acinetobacter baumannii: monitoring of antibiotic resistance in hospital during the SARS-CoV-2
1140	Alice	Caramaschi	Italy	Miscellaneous	EFFECT OF FOOD SUPPLEMENTS ON GUT MICROBIOTA IN OBESE PATIENTS: PRELIMINARY RESULTS OF ZIMBA TRIAL
1142	Nhang	Nguyen	Czech Republic	Environmental Microbiology	Thermophilic microbial communities in aerobic composting bioreactors for degradation of bio-based plastic films
1144	Jihyun F.	Kim	Korea, Republic of	Miscellaneous	Evolvability of Escherichia coli bacteria with different fitness background
1147	Manuela	Rollini	Italy	Food Microbiology	Novel biotechnological approaches to grow Medicinal Mushrooms (MMs) on maize residues
1150	Simona	Chrapčienė	Lithuania	Miscellaneous	Determination of horticultural fungal pathogens sensitivity to plant oils
1151	Katarina	Novović	Serbia	Environmental Microbiology	RC3-mediated signal transduction modulates virulence of Pseudomonas putida
1152	Matte	Loperena-Barber	Spain	Miscellaneous	EVOLUTION TOWARDS PATHOGENICITY: PHYLOGENOMIC INSIGHTS INTO BRUCELLACEAE
1153	Domenico	Schilliadi	Italy	Antimicrobial Infections	Natural peptides as scaffold for synthetic antibiofilm and antimicrobial peptides (SAAMPs) useful to control antimicrobial resist
1154	Matte	Loperena-Barber	Spain	Miscellaneous	Improving the current brucellosis vaccine Rev1 by correcting its streptomycin resistance
1155	Olufeyikemi	Adeleke	Nigeria	Food Microbiology	Characterization of Plasmid-Mediated Antibiotic Resistant Bacteria from cooked street food sold in Osun State, Nigeria
1156	Jelena	Menković	Serbia	Plant Microbiology	Identification and copper sensitivity studying of Xanthomonas strains isolated from pepper
1158	Queralt	Bonet Rossinyol	Spain	Advanced Microbiology Techniques	Comparative transcriptomics reveals new genes putatively implicated in the AIEC phenotype
1159	Laura	Feliu-Paradedà	Spain	Advanced Microbiology Techniques	Development of TagMan probes for the specific quantification of C. cellulovorans, C. carboxidovorans and C. acetobutylicum
1160	Katarina	Rebrovičová	Czech Republic	Advanced Microbiology Techniques	Identification of microbes from human body fluids by Raman spectroscopy
1161	Paola	Chiluita Ramos	Spain	Environmental Microbiology	Isolation and screening of the Bacteria for simultaneous arsenic oxidation and nitrate reduction in contaminated waters
1164	Ghislaine	Mayer	United States	Environmental Microbiology	Bivalves as Bio-monitors of Human Intestinal Parasites
1167	Nina	Bogdan	Moldova	Environmental Microbiology	Biological activity of lake microorganisms
1168	Bügra	Oztürk	Environmental Microbiology	DEVELOPMENT OF LATERAL FLOW TEST FOR IDENTIFICATION OF ESCHERICHIA COLI O157:H7	
1169	Anna	Lypina	Russian Federation	Emerging Infections (Fungal, Bacterial, Vir	Comparison of canine T cell epitope repertoire predicted for different SARS-CoV-2 Omicron S-protein sequences
1171	Ziaul	Hasan	India	Antimicrobial Infections	Methyl Eugenol: A natural propanoid with promising anti-fungal potential targeting membrane disruption and virulence
1174	Elena	Ermolenko	Russian Federation	Biotechnology and Industrial Microbiology	Effects of consortium of indigenous bacteria in the treatment of metabolic syndrome
1175	Christina	Antonijević	Miscellaneous	The microbiome and the sense of smell: A story about the role of our microbial inhabitants in olfactory performance.	
1176	Natalia	Gogoleva	Russian Federation	Environmental Microbiology	Structural and functional characteristics of microbial biofilms of the Shulan-Fash cave
1179	Elena	Ermolenko	Russian Federation	Biotechnology and Industrial Microbiology	Autoprotective and probiotic enterococci in treatment of colorectal cancer
1180	Vladimir	Kateva	Russian Federation	Environmental Microbiology	Starvation response of Salmonella enterica at various population density
1182	Tuğrul	DORUK	Turkey	Antimicrobial Infections	New small molecule inhibit pyoverdinin biosynthesis in Pseudomonas aeruginosa
1183	Zeina	Bourhane	France	Environmental Microbiology	Vertical organisation of microbial communities in Salineta hypersaline wetland, Spain
1189	Richard	Mugani	Germany	Environmental Microbiology	Role of aquatic bacteria in the protection and growth of Pisum sativum irritated by microcystin-contaminated water
1191	Carlos	Santiviago	Chile	Emerging Infections (Fungal, Bacterial, Vir	Identification of Type VI Secretion Systems Effector Proteins That Contribute to Interbacterial Competition in Salmonella Dublin
1192	Fernando	Amig	Chile	Environmental Microbiology	Virulence factors of the Type VI Secretion System contribute to intracellular survival of Salmonella Typhimurium in Dicyclostium discoideum
1193	Richard	Mugani	Germany	Environmental Microbiology	Impact of microcystins on aquatic and soil microbiota dynamics: a focus on extra- and intracellular microbial enzymes
1197	Nevena	Zlatković	Serbia	Plant Microbiology	Pseudomonas syringae pv. syringae as causal agent of bacterial cancer of blueberry and Intra

1198	Sara	Mena-Bueno	Spain	Emerging Infections (Fungal, Bacterial, Vir	An upgraded selective culture medium for primary isolation of Brucella attenuated strains from veterinary samples
1200	Vladimir	Kaberdin	Spain	Environmental Microbiology	Addressing the impact of temperatura and pH on Vibrio harveyi morphology and survival in the time of climate change
1201	Kazem Adekunle	Alayande	South Africa	Food Microbiology	Determination of Probiotic Genes and Biogenic Amines Produced by Lactobacillus acidophilus PNW3
1207	KAMRIZ	DIBA	Iran, Islamic Repul	Emerging Infections (Fungal, Bacterial, Vir	Identification of Candida and Geotrichum colonized in the gastro-intestinal tract of patients with chronic urticaria
1384	Thomas	Brauge	France	Advanced Microbiology Techniques	Evaluation of Listeria innocua viability with Raman microspectroscopy after incorporation of heavy water (D2O)
1386	Justyna	Ruchala	Poland	Biotechnology and Industrial Microbiology	Production of the riboflavin (vitamin B2) on whey by the flavinogenic yeast Candida famata
1469	Chika	Ezenwa	Nigeria	Emerging Infections (Fungal, Bacterial, Vir	Viral Immunity and Therapeutic Intervention for Viral Infections.
1472	Marijana	Staržič Erjavec	Slovenia	Environmental Microbiology	Zoonotic potential of Escherichia coli strains isolated from healthy cattle in Russia and Slovenia
1477	Giorgia	Palladino	Italy	Advanced Microbiology Techniques	Resistome and xenobiome temporal dynamics in poultry and swine production chains: the CIRCLES project
1488	Valeria	Todeschini	Italy	Plant Microbiology	Inoculation with soil beneficial microorganism modulate growth and volatilioms of Artemisia annua plants grown in controlled co
1507	Enrico	Nanetti	Italy	Biotechnology and Industrial Microbiology	Adaptive seasonal dynamics of the gut microbiome of the wild ibex from the Stelvio National Park, Italy
1509	Marina	Jovanović	Serbia	Food Microbiology	Apple pomace as carrier for starter culture used in production of yogurt intended for depression treatment: new approach
1511	Ali	GoudarziJalejerdi	Iran, Islamic Repul	Emerging Infections (Fungal, Bacterial, Vir	Molecular prevalence and identification of Bartonella Species in Dogs and Arthropod Vectors in Hamedan and Kermanshah, Iran
1513	Goran	Vukotić	Serbia	Antimicrobial Infections	Characterization of two new phages active on multidrug-resistant Pseudomonas aeruginosa
1516	Salim	Manoharadas	Saudi Arabia	Antimicrobial Infections	Construction and activity testing of a chimeric multimodular enzymatic against Meticillin Resistant Staphylococcus aureus
1518	Svetlana	Kozlova	Russian Federatio	Advanced Microbiology Techniques	Investigation of bacterial adhesion modules by CRISPR-Cas interference-based model system
1520	Ivan	Pavlovic	Serbia	Miscellaneous	EMERGENCE AND RE-EMERGENCE OF VECTOR-BORNE DISEASE IN WESTERN BALKAN AND SERBIA - GLOBAL HEALTH PROBLEM AND POSS
1521	Ahmad	KHODR	France	Biotechnology and Industrial Microbiology	Advances in Microbiome-Derived Solutions and Methodologies Are Founding a New Era in Skin Health and Care
1524	Ricardo	Oliveira	Portugal	Food Microbiology	Characterization of Staphylococcus aureus and staphylococcal enterotoxins in raw milk from northern Portugal
1525	Jessica	Zampolli	Italy	Environmental Microbiology	Transcriptomic analysis of Rhodococcus opacus R7 grown on polyethylene by RNA-seq
1536	Vesna	Kovacevic Jovanov	Serbia	Miscellaneous	Changes in the composition of rat peritoneal cells and their response to stimulation by selected gut microbiota during colitis
1537	Chuen Zhang	Lee	Malaysia	Miscellaneous	The human gut virome using Oxford Nanopore Sequencing Technology in two indigenous populations from Malaysia
1538	Vesna	Kovacevic Jovanov	Serbia	Miscellaneous	The intriguing role of anti-commensal bacteria antibodies in sera of colitic rats
1542	Kristina	Aponiene	Lithuania	Food Microbiology	Application of photoactivated ZnO nanoparticles to microbial control of strawberries
1553	Dhamnika	Atapattu	United States	Emerging Infections (Fungal, Bacterial, Vir	Efficacy of Rapid LAMP Assay and Quantitative RT-PCR Assay in detecting Sars-CoV-2 virus in Sputum and Nasal Samples
1554	Elias	Vera	Netherlands	Emerging Infections (Fungal, Bacterial, Vir	Immunogenic domains of virulence related cell wall hydrolases of Staphylococcus aureus recognized by humans and animals
1555	Kaina	Quintero Chavez	Mexico	Miscellaneous	INTERACTION OF THE MAP3773C PROTEIN OF MYCOBACTERIUM AVIUM SUBSP. PARATUBERCULOSIS WITH THE DNA OF FERROPORTINA
1558	Viorica Maria	Corbu	Romania	Biotechnology and Industrial Microbiology	Bioconversion of industrial waste into neutral intracellular lipids using oleaginous yeast strains
1560	Viorica Maria	Corbu	Romania	Miscellaneous	Biodeferogenic microorganisms from Romanian heritage objects- complex characterization and alternative mitigating solutions
1561	Ana	Kaftandjieva	North Macedonia	Emerging Infections (Fungal, Bacterial, Vir	Carbapenem resistant Klebsiella pneumoniae - an actual problem in clinical practice
1562	Mina	Obradović	Serbia	Antimicrobial Infections	Isolation and characterization of two new lytic bacteriophages, SIM3 and LASTA, active against Klebsiella pneumoniae
1567	Tamás	Kovács	Hungary	Food Microbiology	Liberation of phenolics from sorghum samples using an enzyme cocktail with cellulolytic and lipolytic activities
1569	Emma	Keuleyan	Bulgaria	Antimicrobial Infections	Blood-cultures etiology spectrum and Antimicrobial resistance in 2021: lessons to be learned from COVID-19 management
1571	Diana	Nebeská	Czech Republic	Environmental Microbiology	Soil microorganisms characteristics during phytodegradation of diesel and PAH pollution
1573	Francis	Cavallo	Netherlands	Antimicrobial Infections	Bdellovibrio bacteriovorus, a "living antibiotic" to fight Gram-negative bacterial pathogens
1575	Pedro	Santos	Portugal	Environmental Microbiology	Bioprospection for novel functional modules towards plant monoterpene biotransformation
1584	Filipa	Soares	Portugal	Biotechnology and Industrial Microbiology	Evolution of Pseudomonas sp. M1 towards enhanced β -myrcene biotransformation
1588	Nanyan	Fu	Netherlands	Emerging Infections (Fungal, Bacterial, Vir	Connections between exoproteome heterogeneity and virulence in the oral pathogen Aggregatibacter actinomycetemcomitans
1592	Lisa	Richiardi	Italy	Environmental Microbiology	Microbiological environmental impact of new tomato cultivation strategies (TOMRES project): a public health perspective
1594	Elvira	Chapkauskaite	Poland	Advanced Microbiology Techniques	Multiple parS centromere-like sites in repABC replicons of Alphaproteobacteria
1595	Manuela	Macri	Italy	Environmental Microbiology	ANTIBIOTIC RESISTANCE IN THE URBAN WATER CYCLE
1596	Salima	Sadeghi	Netherlands	Advanced Microbiology Techniques	Microbial community diversity and potential function in slow sand filters used for drinking water production in the Netherlands
1597	Lazar	Gardijan	Serbia	Antimicrobial Infections	Antimicrobial potential of Lactococcus lactis subsp. lactis bv. diacetylactis BGBU1-4
1599	Teresa	Bento de Carvalho	Portugal	Food Microbiology	Nitrate reducing starter culture and natural nitrate sources as a "clean label" alternative in meat products
1605	Nemanja	Kuzmanovic	Germany	Plant Microbiology	Bacterial community composition of crown gall tumors on rhododendron
1610	Milica	Dugić	Czech Republic	Miscellaneous	Anti-bacterial action of LEGO-Lipophilic phosphonates: the role of hydrophobic module length
1613	Elena	Kurilovich	Russian Federatio	Biotechnology and Industrial Microbiology	The role of the host nucleases in prespacer generation during primed CRISPR adaptation in the Type I-E CRISPR-Cas system
1615	Lupo	Agnese	France	Antimicrobial Infections	Phylogenetic and resistome analysis of the epidemic multidrug-resistant ST25 Acinetobacter baumannii clone.
1619	Nikita	Sharaev	Russian Federation	Advanced Microbiology Techniques	NHEJ activity in Pseudomonas putida KT2440
1658	Domonkos	Svábj	Hungary	Emerging Infections (Fungal, Bacterial, Vir	Comparative genomic analysis of bovine STEC and aEPEC strains isolated in Hungary
1659	Karen	Trchounian	Armenia	Environmental Microbiology	The contribution of proton ATPase in E. coli growth during mixed carbon sources fermentation at different pHs
1660	Neslihan	Taskale Karatug	France	Emerging Infections (Fungal, Bacterial, Vir	PRODUCTION AND PURIFICATION OF RECOMBINANT SARS-CoV-2 SPIKE GLYCOPROTEIN-S2 SUBUNIT
1677	Hannah	Kunstek	France	Miscellaneous	Development of photoactive supramolecular assemblies with macro-N-bis-heterocyclic bis-imidazolium structure: new phototherapy t
1679	Mariam	Abduljadieva	Russian Federation	Miscellaneous	Virulent and probiotic Escherichia coli strains have different motility patterns and surface adhesion
1681	Carla	Pereira Garcia	Spain	Environmental Microbiology	Omics Analysis of a Deep Ocean Marine Alteromonas sp. during Methylmercury Detoxification
1682	Carla	Pereira Garcia	Spain	Environmental Microbiology	Study of cultured marine sediment isolates and consortia with potential for mercury detoxification
1683	Daniela	Gonzalez	Chile	Miscellaneous	Synonymous mutations in the gene encoding the RNA chaperone Hfq affect fitness, yield and duplication rate of Escherichia coli
1685	Hadis	Behzadi	Iran, Islamic Repul	Plant Microbiology	Investigating Cyanobacterial diversity in wetlands with different salinity and oil pollution
1721	Mümtaz	Güran	Turkey	Miscellaneous	A comparison of standard vs crude RNA extraction protocols for detection of SARS-CoV-2 across two commercially available RT-qPCR
1755	Snezana	Vojvodic	Serbia	Environmental Microbiology	Comparative impact of Mn2+ and Ni2+ on the microalga Chlorella sorokiniana
1756	Irene	Falco Ferrando	Spain	Environmental Microbiology	Occurrence, fate and behavior of Microbial Contaminants of Emerging Concern (MCEM) in aquatic environments
1758	Stephanie	Maitz	Austria	Biotechnology and Industrial Microbiology	Characterization of the bacterial distribution in production processes of packaging materials with different temperature profiles in the p
1760	John	Rosien	United States	Antimicrobial Infections	Precision Metagenomics for Detection of Markers Associated with Trimethoprim- Sulfamethoxazole Resistance in UTIs
1761	Danny	Ionescu	Germany	Miscellaneous	Peer Community In: A free alternative to evaluate, validate [and publish] preprints
1767	GAURAV	CHUGH	Ireland	Environmental Microbiology	Microbial Responses to Organic Pollutants: PFOA and Octanoic acid
1776	Tanja	Jednak Berić	Serbia	Environmental Microbiology	Microbiological degradation and transformation of complex refinery waste caused by violent destruction of installations
1781	Danielle	Carson	United Kingdom	Emerging Infections (Fungal, Bacterial, Vir	Development of a monocytic activation test for mono- and multi- component Shigella GMMMA-based vaccines