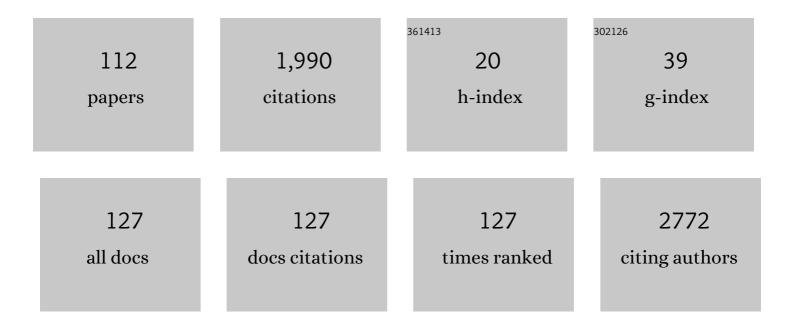
## Zisis Kozlakidis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4232877/publications.pdf Version: 2024-02-01



| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Considerations for diagnostic COVID-19 tests. Nature Reviews Microbiology, 2021, 19, 171-183.   | 28.6 | 593       |
| 2  | Multi-kingdom microbiota analyses identify bacterial–fungal interactions and biomarkers of<br>colorectal cancer across cohorts. Nature Microbiology, 2022, 7, 238-250.                    | 13.3 | 99        |
| 3  | Cancer in sub-Saharan Africa: a Lancet Oncology Commission. Lancet Oncology, The, 2022, 23, e251-e312.  | 10.7 | 94        |
| 4  | Use of Whole-Genome Sequencing in the Investigation of a Nosocomial Influenza Virus Outbreak.<br>Journal of Infectious Diseases, 2018, 218, 1485-1489.                                    | 4.0  | 62        |
| 5  | Big Data Analytics, Infectious Diseases and Associated Ethical Impacts. Philosophy and Technology, 2019, 32, 69-85.   | 4.3  | 60        |
| 6  | Healthcare Transformation in the Post-Coronavirus Pandemic Era. Frontiers in Medicine, 2020, 7, 429.  | 2.6  | 56        |
| 7  | Molecular characterisation of two novel double-stranded RNA elements from Phlebiopsis gigantea.<br>Virus Genes, 2009, 39, 132-136.  | 1.6  | 46        |
| 8  | Sequence determination of a quadripartite dsRNA virus isolated from Aspergillus foetidus. Archives of Virology, 2013, 158, 267-272.   | 2.1  | 42        |
| 9  | Emergence of a novel subclade of influenza A(H3N2) virus in London, December 2016 to January 2017.<br>Eurosurveillance, 2017, 22, .   | 7.0  | 42        |
| 10 | COVID 19 therapies and anti-cancer drugs: A systematic review of recent literature. Critical Reviews in Oncology/Hematology, 2020, 152, 102991.   | 4.4  | 41        |
| 11 | Ethical considerations in global HIV phylogenetic research. Lancet HIV,the, 2018, 5, e656-e666.   | 4.7  | 39        |
| 12 | Clinical Characteristics of Metastatic Prostate Cancer Patients Infected with COVID-19 in South Italy.<br>Oncology, 2020, 98, 743-747.  | 1.9  | 33        |
| 13 | The International Collaboration for Cancer Classification and Research. International Journal of Cancer, 2021, 148, 560-571.  | 5.1  | 32        |
| 14 | A spatial-temporal description of the SARS-CoV-2 infections in Indonesia during the first six months of outbreak. PLoS ONE, 2020, 15, e0243703.   | 2.5  | 29        |
| 15 | Estimating the Hospital Burden of Norovirus-Associated Gastroenteritis in England and Its<br>Opportunity Costs for Nonadmitted Patients. Clinical Infectious Diseases, 2018, 67, 693-700. | 5.8  | 28        |
| 16 | Consolidation of Clinical Microbiology Laboratories and Introduction of Transformative<br>Technologies. Clinical Microbiology Reviews, 2020, 33, .  | 13.6 | 27        |
| 17 | A high HIV-1 strain variability in London, UK, revealed by full-genome analysis: Results from the ICONIC project. PLoS ONE, 2018, 13, e0192081.   | 2.5  | 25        |
| 18 | Incidence of endornaviruses in Phytophthora taxon douglasfir and Phytophthora ramorum. Virus<br>Genes, 2010, 40, 130-134.   | 1.6  | 23        |

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|----|--|------|-----------|
| 19 | Using nearly full-genome HIV sequence data improves phylogeny reconstruction in a simulated epidemic. Scientific Reports, 2016, 6, 39489.  | 3.3  | 23        |
| 20 | Molecular characterization of the largest mycoviral-like double-stranded RNAs associated with<br>Amasya cherry disease, a disease of presumed fungal aetiology. Journal of General Virology, 2006, 87,<br>3113-3117.                 | 2.9  | 22        |
| 21 | Successfully Implementing Digital Health to Ensure Future Global Health Security During Pandemics.<br>JAMA Network Open, 2022, 5, e220214.   | 5.9  | 22        |
| 22 | A novel dsRNA element isolated from the Aspergillus foetidus mycovirus complex. Archives of Virology, 2013, 158, 2625-2628.  | 2.1  | 21        |
| 23 | Control of Infectious Diseases in the Era of European Clinical Microbiology Laboratory<br>Consolidation: New Challenges and Opportunities for the Patient and for Public Health Surveillance.<br>Frontiers in Medicine, 2018, 5, 15. | 2.6  | 21        |
| 24 | Endothelial Senescence and Chronic Fatigue Syndrome, a COVID-19 Based Hypothesis. Frontiers in Cellular Neuroscience, 2021, 15, 673217.  | 3.7  | 21        |
| 25 | New Standards and Updated Best Practices Will Give Modern Biobanking a Boost in Professionalism.<br>Biopreservation and Biobanking, 2018, 16, 1-2.   | 1.0  | 20        |
| 26 | Sequences of the smallest double-stranded RNAs associated with cherry chlorotic rusty spot and Amasya cherry diseases. Archives of Virology, 2008, 153, 759-762.   | 2.1  | 19        |
| 27 | A polygenic risk score for nasopharyngeal carcinoma shows potential for risk stratification and personalized screening. Nature Communications, 2022, 13, 1966.   | 12.8 | 19        |
| 28 | The complete nucleotide sequence of a totivirus from Aspergillus foetidus. Archives of Virology, 2013, 158, 263-266.   | 2.1  | 18        |
| 29 | Nosocomial transmission of influenza: A retrospective crossâ€sectional study using next generation sequencing at a hospital in England (2012â€2014). Influenza and Other Respiratory Viruses, 2019, 13, 556-563.                     | 3.4  | 18        |
| 30 | Next-Generation Sequencing and Influenza Virus: A Short Review of the Published Implementation Attempts. HAYATI Journal of Biosciences, 2016, 23, 155-159.   | 0.4  | 14        |
| 31 | Cost analysis of standard Sanger sequencing versus next generation sequencing in the ICONIC study.<br>Lancet, The, 2016, 388, S86.   | 13.7 | 13        |
| 32 | Technical Validation of a Hepatitis C Virus Whole Genome Sequencing Assay for Detection of Genotype and Antiviral Resistance in the Clinical Pathway. Frontiers in Microbiology, 2020, 11, 576572.                                   | 3.5  | 13        |
| 33 | The Responses of Biobanks to COVID-19. Biopreservation and Biobanking, 2020, 18, 483-491.  | 1.0  | 13        |
| 34 | The Application of High-Throughput Technologies for the Study of Microbiome and Cancer. Frontiers in Genetics, 2021, 12, 699793.   | 2.3  | 13        |
| 35 | Laboratory Readiness and Response for SARS-Cov-2 in Indonesia. Frontiers in Public Health, 2021, 9, 705031.  | 2.7  | 13        |
| 36 | Global health and data-driven policies for emergency responses to infectious disease outbreaks. The<br>Lancet Global Health, 2020, 8, e1361-e1363.   | 6.3  | 12        |

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|----|---|-----|-----------|
| 37 | Biobanking in the COVID-19 Era and Beyond: Part 1. How Early Experiences Can Translate into Actionable Wisdom. Biopreservation and Biobanking, 2020, 18, 533-546.                                 | 1.0 | 12        |
| 38 | PTSD as an Endothelial Disease: Insights From COVID-19. Frontiers in Cellular Neuroscience, 2021, 15, 770387.   | 3.7 | 12        |
| 39 | Evolving classification of intensive care patients from event data. Artificial Intelligence in Medicine, 2016, 69, 22-32.   | 6.5 | 11        |
| 40 | Valuing Health Surveillance as an Information System: Interdisciplinary Insights. Frontiers in Public<br>Health, 2019, 7, 138.  | 2.7 | 11        |
| 41 | Biobanking with Big Data: A Need for Developing "Big Data Metrics― Biopreservation and Biobanking,<br>2016, 14, 450-451.  | 1.0 | 10        |
| 42 | ISBER Best Practices Fourth Edition: A Success Story. Biopreservation and Biobanking, 2018, 16, 242-243.  | 1.0 | 10        |
| 43 | Comparison of fecal sample collection methods for microbial analysis embedded within colorectal cancer screening programs. Cancer Epidemiology Biomarkers and Prevention, 2021, , cebp.0188.2021. | 2.5 | 10        |
| 44 | A Systematic Review of Oral Biopsies, Sample Types, and Detection Techniques Applied in Relation to<br>Oral Cancer Detection. BioTech, 2022, 11, 5.   | 2.6 | 10        |
| 45 | Evidence for Recombination as an Evolutionary Mechanism in Coronaviruses: Is SARS-CoV-2 an Exception?. Frontiers in Public Health, 2022, 10, 859900.  | 2.7 | 10        |
| 46 | Human tissue biobanks: the balance between consent and the common good. Research Ethics, 2012, 8, 113-123.  | 1.7 | 9         |
| 47 | Bridging the Financial Gap Through Providing Contract Services: A Model for Publicly Funded Clinical<br>Biobanks. Biopreservation and Biobanking, 2012, 10, 357-360.                              | 1.0 | 9         |
| 48 | Knowledge, Attitudes, and Behaviors on Utilizing Mobile Health Technology for TB in Indonesia: A<br>Qualitative Pilot Study. Frontiers in Public Health, 2020, 8, 531514.                         | 2.7 | 9         |
| 49 | A Citizen Science Facemask Experiment and Educational Modules to Improve Coronavirus Safety in<br>Communities and Schools. Frontiers in Medicine, 2020, 7, 486.                                   | 2.6 | 9         |
| 50 | Molecular Characterization of a Totivirus and a Partitivirus from the Genus Ophiostoma. Journal of<br>Phytopathology, 2007, 155, 188-192.   | 1.0 | 8         |
| 51 | Biobanking in the COVID-19 Era and Beyond: Part 2. A Set of Tool Implementation Case Studies.<br>Biopreservation and Biobanking, 2020, 18, 547-560.   | 1.0 | 8         |
| 52 | Virus-Induced Membrane Fusion in Neurodegenerative Disorders. Frontiers in Cellular and Infection<br>Microbiology, 2022, 12, 845580.  | 3.9 | 8         |
| 53 | ISBER and the Biobanking and Cohort Network (BCNet): A Strengthened Partnership. Biopreservation and Biobanking, 2018, 16, 393-394.   | 1.0 | 7         |
| 54 | Human exposome assessment platform. Environmental Epidemiology, 2021, 5, e182.  | 3.0 | 7         |

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| 55 | Building on health security capacities in Indonesia: Lessons learned from the <scp>COVID</scp> â€19 pandemic responses and challenges. Zoonoses and Public Health, 2022, 69, 757-767.  | 2.2 | 7         |
| 56 | Variation of Peripheral Blood Mononuclear Cell RNA Quality in Archived Samples. Biopreservation and Biobanking, 2011, 9, 259-263.  | 1.0 | 6         |
| 57 | Bigger and Better? Representativeness of the Influenza A Surveillance Using One Consolidated Clinical<br>Microbiology Laboratory Data Set as Compared to the Belgian Sentinel Network of Laboratories.<br>Frontiers in Public Health, 2019, 7, 150.                            | 2.7 | 6         |
| 58 | Editorial: Clinical Microbiology in Low Resource Settings. Frontiers in Medicine, 2020, 7, 258.  | 2.6 | 6         |
| 59 | A Review of Regulatory Frameworks Governing Biobanking in the Low and Middle Income Member<br>Countries of BCNet. Biopreservation and Biobanking, 2021, 19, 444-452.   | 1.0 | 6         |
| 60 | Biosafety and biobanking: Current understanding and knowledge gaps. Biosafety and Health, 2021, 3, 244-248.  | 2.7 | 6         |
| 61 | Neuronal and Non-Neuronal GABA in COVID-19: Relevance for Psychiatry. Reports, 2022, 5, 22.  | 0.5 | 6         |
| 62 | Biobanking Spotlight on Europe, Middle East, and Africa: Presenting the Collective Experience of the<br>ISBER-EMEA Regional Ambassadors. Biopreservation and Biobanking, 2020, 18, 471-478.  | 1.0 | 5         |
| 63 | Identification and Distribution of Pathogens in a Major Tertiary Hospital of Indonesia. Frontiers in<br>Public Health, 2019, 7, 395.   | 2.7 | 5         |
| 64 | Coronavirus and Biobanking: The Collective Global Experiences of the First Wave and Bracing During the Second. Biopreservation and Biobanking, 2020, 18, 481-482.  | 1.0 | 4         |
| 65 | Development of a reverse transcription-polymerase chain reaction (RT-PCR) assay for the detection of<br>Amasya cherry disease. Plant Pathology, 2007, 56, 1032-1035.   | 2.4 | 3         |
| 66 | How Representative Are Research Tissue Biobanks of the Local Populations? Experience of the<br>Infectious Diseases Biobank at King's College, London, UK. Biopreservation and Biobanking, 2011, 9,<br>287-288.   | 1.0 | 3         |
| 67 | Serum Albumin Concentrations in a Multi-Ethnic Cohort of Patients with Human Immunodeficiency<br>Virus Infection from South East London. BioResearch Open Access, 2015, 4, 160-163.  | 2.6 | 3         |
| 68 | The ISBER Strategic Plan: Growing Stronger Through International Cooperation. Biopreservation and Biobanking, 2017, 15, 551-552.   | 1.0 | 3         |
| 69 | Near Full-length Genomic Sequencing and Molecular Analysis of HIVInfected Individuals in a<br>Network-based Intervention (TRIP) in Athens, Greece: Evidence that Transmissions Occur More<br>Frequently from those with High HIV-RNA. Current HIV Research, 2019, 16, 345-353. | 0.5 | 3         |
| 70 | An interactive data visualisation application to investigate nosocomial transmission of infections.<br>Wellcome Open Research, 2019, 4, 100.   | 1.8 | 3         |
| 71 | Organisation of cancer care in troubling times: A scoping review of expert guidelines and their<br>implementation during the COVID-19 pandemic. Critical Reviews in Oncology/Hematology, 2022, 173,<br>103656.   | 4.4 | 3         |
| 72 | Construction and Application of Biobanks for Infectious Diseases: Focus on SARS-CoV-2. Innovations<br>in Digital Health Diagnostics and Biomarkers, 2022, 2, 40-47.  | 0.9 | 3         |

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| 73 | Harmonizing the COVID-19 sample biobanks: Barriers and opportunities for standards, best practices and networks. Biosafety and Health, 2022, , .  | 2.7  | 3         |
| 74 | A Modified Procedure for Isolating Double-stranded RNA: Application to Diagnosis of Amasya Cherry<br>Disease. Journal of Phytopathology, 2007, 155, 743-745.                                  | 1.0  | 2         |
| 75 | The Infectious Diseases BioBank (IDB) at King's College London, United Kingdom. Biopreservation and<br>Biobanking, 2012, 10, 295-296.   | 1.0  | 2         |
| 76 | Development of a novel application for visualising infectious diseases in hospital settings. Lancet, The, 2017, 390, S84.   | 13.7 | 2         |
| 77 | Phylogenetic characterisation of circulating, clinical influenza isolates from Bali, Indonesia: preliminary report from the BaliMEI project. BMC Infectious Diseases, 2017, 17, 583.          | 2.9  | 2         |
| 78 | IDDF2019-ABS-0127â€Assessing HCV distribution among †Hard to Reach' populations in london using whole genome sequencing: report from the TB reach study. , 2019, , .                          |      | 2         |
| 79 | Healthcare Innovation: Will COVID-19 be a Transformative Experience?. Innovations in Digital Health Diagnostics and Biomarkers, 2021, 1, 25-26.   | 0.9  | 2         |
| 80 | An interactive data visualisation application to investigate nosocomial transmission of infections.<br>Wellcome Open Research, 2019, 4, 100.  | 1.8  | 2         |
| 81 | Editorial: Coronavirus Disease (COVID-19): Pathophysiology, Epidemiology, Clinical Management and<br>Public Health Response. Frontiers in Public Health, 2021, 9, 807159.                     | 2.7  | 2         |
| 82 | Health protocol compliance integrated monitoring system to inform public health actions during the COVID-19 pandemic in Indonesia. Lancet, The, 2021, 398, S18.                               | 13.7 | 2         |
| 83 | Ethical and Legal Considerations in Human Biobanking: Experience of the Infectious Diseases BioBank<br>at King's College London, UK. , 2012, , .  |      | 1         |
| 84 | From Biobanking to Precision Medicine. , 2017, , 119-129.   |      | 1         |
| 85 | Strides forward in biobanking ethics. Lancet Public Health, The, 2019, 4, e495.   | 10.0 | 1         |
| 86 | ISBER's Global Outlook: A Summary of Recent International Activities. Biopreservation and Biobanking, 2019, 17, 91-92.  | 1.0  | 1         |
| 87 | The ISBER 2019 Awards. Biopreservation and Biobanking, 2019, 17, 198-199.   | 1.0  | 1         |
| 88 | Ten minutes with Zisis Kozlakidis, Head of Laboratory Services and Biobanking at the International<br>Agency for Research on Cancer, World Health Organization. BMJ Leader, 2020, 4, 160-161. | 1.5  | 1         |
| 89 | Landscape evolution of the Central Macedonia Plain (Greece): combining the historical geography and the paleoenvironmental approach. CyberGeo, 0, , .   | 0.0  | 1         |
| 90 | Biobanks and Biobank-Based Artificial Intelligence (AI) Implementation Through an International Lens.<br>Lecture Notes in Computer Science, 2020, , 195-203.                                  | 1.3  | 1         |

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| 91  | Why a New Journal? Introducing Innovations in Digital Health, Diagnostics, and Biomarkers.<br>Innovations in Digital Health Diagnostics and Biomarkers, 2021, 1, 1-2.   | 0.9 | 1         |
| 92  | CoronaBio: Using Crowdsourcing for Biomedical Research on COVID-19 to Manage a Pandemic.<br>Innovations in Digital Health Diagnostics and Biomarkers, 2021, 1, 21-24.   | 0.9 | 1         |
| 93  | Call for Papers: Emerging Markets and Technologies. Biopreservation and Biobanking, 2022, 20, 1-1.  | 1.0 | 1         |
| 94  | The 2015 ISBER Annual Meeting & Exhibits in Phoenix, Arizona, USA: Bridging the<br>Canyon—Connecting Biobank Communities through Innovations in Global Health, Research and<br>Environmental Preservation. Biopreservation and Biobanking, 2015, 13, 67-68. | 1.0 | 0         |
| 95  | The 2015 ISBER Annual Meeting & Exhibits. Biopreservation and Biobanking, 2015, 13, 304-305.  | 1.0 | Ο         |
| 96  | Cryobiology Meets Biobanking in Hefei, China. Biopreservation and Biobanking, 2017, 15, 403-403.  | 1.0 | 0         |
| 97  | ISBER President's Message: The Intent of the ISBER Best Practices Fourth Edition. Biopreservation and Biobanking, 2018, 16, 64-64.  | 1.0 | 0         |
| 98  | The ISBER 2018 Awards. Biopreservation and Biobanking, 2018, 16, 165-167.   | 1.0 | 0         |
| 99  | Update on Journal and ISBER Activities in China. Biopreservation and Biobanking, 2018, 16, 169-170.   | 1.0 | Ο         |
| 100 | An Introduction to the International Society for Biological and Environmental Repositories (ISBER).<br>Cryobiology, 2018, 80, 159.  | 0.7 | 0         |
| 101 | The ISBER 2019 Annual Meeting and Exhibits. Biopreservation and Biobanking, 2019, 17, 271-272.  | 1.0 | 0         |
| 102 | COVID-19: A Catalyst for Novel Psychiatric Paradigms - Part 1. , 0, , .   |     | 0         |
| 103 | Building a Cancer Biobank in a Low-Resource Setting in Northern Iran: the Golestan Cancer Biobank.<br>Archives of Iranian Medicine, 2021, 24, 526-533.  | 0.6 | Ο         |
| 104 | Zooming Along Through the Pandemic: Our Experiences with Virtual Biobanking Conferences and Workshops. Biopreservation and Biobanking, 2021, 19, 247-249.   | 1.0 | 0         |
| 105 | Letter to the editor: ISBER Two Decades and Beyond: Honoring Our Past, Celebrating the Present, and Envisioning Our Future. Biopreservation and Biobanking, 2021, 19, 353-354.  | 1.0 | Ο         |
| 106 | Assessing hepatitis C virus distribution among vulnerable populations in London using whole genome sequencing: results from the TB-REACH study. Wellcome Open Research, 0, 6, 229.  | 1.8 | 0         |
| 107 | Inter-strain cross-fertility tests on cultures from Israel and America in the homothallic fungus,<br>Sordaria fimicola. Fungal Genetics Reports, 2000, 47, 69-71.   | 0.6 | 0         |
| 108 | Assessing HCV distribution among â€~Hard to Reach' populations in London using whole genome<br>sequencing: Report from the TB reach study. International Journal of Infectious Diseases, 2020, 101,<br>503-504.   | 3.3 | 0         |

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|-----|--|-----|-----------|
| 109 | The Importance of Cancer Biobanks in Low- and Middle-Income Countries. , 2022, , 147-154.  |     | 0         |
| 110 | <i>Call for Special Issue Papers: Emerging Markets and Technologies</i> . Biopreservation and Biobanking, 2022, 20, 2-2.   | 1.0 | 0         |
| 111 | <i>Letter to the Editor:</i> Creation of National Guides in the Frame of International Standards and<br>Best Practices in Biobanking: "Quality Standards for Polish Biobanks Handbook― Biopreservation and<br>Biobanking, 2022, 20, 575-576. | 1.0 | 0         |
| 112 | Maintaining a Focus on Biobanking Science and Innovation. Biopreservation and Biobanking, 2022, 20, 209-210.   | 1.0 | 0         |