

Chanchal Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7997728/publications.pdf>

Version: 2024-02-01

21
papers

2,421
citations

933447

10
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

4935
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Whole genome sequencing of isoniazid monoresistant clinical isolates of <i>Mycobacterium tuberculosis</i> reveals novel genetic polymorphisms. <i>Tuberculosis</i> , 2022, 133, 102173. | 1.9 | 1 |
| 2 | Skin and soft-tissue infections due to rapidly growing mycobacteria: An overview. <i>International Journal of Mycobacteriology</i> , 2021, 10, 293. | 0.6 | 10 |
| 3 | The dual impact of ACE2 in COVID-19 and ironical actions in geriatrics and pediatrics with possible therapeutic solutions. <i>Life Sciences</i> , 2020, 257, 118075. | 4.3 | 87 |
| 4 | The MPB64 immunochromatography assay: an analysis of doubtful results. <i>Tropical Doctor</i> , 2020, 50, 340-343. | 0.5 | 1 |
| 5 | Intercalating the Role of MicroRNAs in Cancer: As Enemy or Protector. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 593-598. | 1.2 | 14 |
| 6 | Draft Genome Sequence of <i>Mycobacterium simiae</i> , a Potential Pathogen Isolated from the Normal Human Oral Cavity. <i>Microbiology Resource Announcements</i> , 2020, 9, . | 0.6 | 2 |
| 7 | An Overview of Pulmonary Infections Due to Rapidly Growing Mycobacteria in South Asia and Impressions from a Subtropical Region. <i>International Journal of Mycobacteriology</i> , 2020, 9, 62-70. | 0.6 | 6 |
| 8 | MicroRNAs as Key Regulators of Ovarian Cancers. <i>Cell Medicine</i> , 2019, 11, 215517901987384. | 5.0 | 6 |
| 9 | Development and evaluation of rapid and specific sdaA LAMP-LFD assay with Xpert MTB/RIF assay for diagnosis of tuberculosis. <i>Journal of Microbiological Methods</i> , 2019, 159, 161-166. | 1.6 | 16 |
| 10 | Lack of association of novel mutation Asp397Gly in aftB gene with ethambutol resistance in clinical isolates of <i>Mycobacterium tuberculosis</i> . <i>Tuberculosis</i> , 2019, 115, 49-55. | 1.9 | 3 |
| 11 | Traditional and Novel Herbal Drugs Emerging as Potent Novel Combinations for Managing Morbidities by Pharmacological and Mechanistic Studies. <i>Journal of Pharmaceutical Technology Research and Management</i> , 2018, 6, 31-53. | 0.2 | 3 |
| 12 | Biostrategic Removal of Sulphur Contamination in Groundwater With Sulphur-Reducing Bacteria: A Review. <i>Air, Soil and Water Research</i> , 2017, 10, 117862211769077. | 2.5 | 4 |
| 13 | Species specific exome probes reveal new insights in positively selected genes in nonhuman primates. <i>Scientific Reports</i> , 2016, 6, 33876. | 3.3 | 3 |
| 14 | Zoledronate for <i>Osteogenesis imperfecta</i> : evaluation of safety profile in children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 947-952. | 0.9 | 14 |
| 15 | The Complex Triad of Combinatorial Anticancer Therapy: Curcumin, p53, and Reactive Oxygen Species. <i>Clinical Medicine Insights Therapeutics</i> , 2015, 7, CMT.S33407. | 0.4 | 0 |
| 16 | Combination of Chemical Genetics and Phosphoproteomics for Kinase Signaling Analysis Enables Confident Identification of Cellular Downstream Targets. <i>Molecular and Cellular Proteomics</i> , 2012, 11, O111.012351. | 3.8 | 50 |
| 17 | Quantitative Phosphoproteomics Reveals Widespread Full Phosphorylation Site Occupancy During Mitosis. <i>Science Signaling</i> , 2010, 3, ra3. | 3.6 | 1,319 |
| 18 | Quantitative proteomic analysis of single pancreatic islets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 18902-18907. | 7.1 | 199 |

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|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Proteome Differences between Brown and White Fat Mitochondria Reveal Specialized Metabolic Functions. <i>Cell Metabolism</i> , 2009, 10, 324-335. | 16.2 | 205 |
| 20 | Combined Use of RNAi and Quantitative Proteomics to Study Gene Function in <i>Drosophila</i> . <i>Molecular Cell</i> , 2008, 31, 762-772. | 9.7 | 93 |
| 21 | Phosphoproteome Analysis of <i>E. coli</i> Reveals Evolutionary Conservation of Bacterial Ser/Thr/Tyr Phosphorylation. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 299-307. | 3.8 | 385 |