# Nada KraÅ¡evec

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2838208/publications.pdf

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| 23 | 987 | 840119 11 | 713013 21 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 25 | 25 | 25 | 1373 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Multifaceted Role of Mating Type of the Fungus and Sex of the Host in Studies of Fungal Infections in Humans. Journal of Fungi (Basel, Switzerland), 2022, 8, 461. | 1.5 | 2 |
| 2 | Towards a Fungal Science That Is Independent of Researchersâ€™ Gender. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 1.5 | 1 |
| 3 | Lipid-Binding Aegerolysin from Biocontrol Fungus Beauveria bassiana. Toxins, 2021, 13, 820. | 1.5 | 6 |
| 4 | Unconventional Secretion of Nigerolysins A from Aspergillus Species. Microorganisms, 2020, 8, 1973. | 1.6 | 5 |
| 5 | Growing a circular economy with fungal biotechnology: a white paper. Fungal Biology and Biotechnology, 2020, 7, 5. | 2.5 | 228 |
| 6 | Functional studies of aegerolysin and MACPFâ€like proteins in Aspergillus niger. Molecular Microbiology, 2019, 112, 1253-1269. | 1.2 | 10 |
| 7 | Comparative genomics reveals high biological diversity and specific adaptations in the industrially and medically important fungal genus Aspergillus. Genome Biology, 2017, 18, 28. | 3.8 | 417 |
| 8 | Phylogenetic Studies, Gene Cluster Analysis, and Enzymatic Reaction Support Anthrahydroquinone Reduction as the Physiological Function of Fungal 17Î²â€Hydroxysteroid Dehydrogenase. ChemBioChem, 2017, 18, 77-80. | 1.3 | 13 |
| 9 | Aegerolysins: Lipid-binding proteins with versatile functions. Seminars in Cell and Developmental Biology, 2017, 72, 142-151. | 2.3 | 24 |
| 10 | Gene Expression in Filamentous Fungi: Advantages and Disadvantages Compared to Other Systems. Fungal Biology, 2016, , 201-226. | 0.3 | 1 |
| 11 | Antioxidant defences of Norway spruce bark against bark beetles and its associated blue-stain fungus. Agricultura, 2015, 12, 9-18. | 0.3 | 4 |
| 12 | Fungal aegerolysin-like proteins: distribution, activities, and applications. Applied Microbiology and Biotechnology, 2015, 99, 601-610. | 1.7 | 26 |
| 13 | Benzoic acid derivatives with improved antifungal activity: Design, synthesis, structureâ€“activity relationship (SAR) and CYP53 docking studies. Bioorganic and Medicinal Chemistry, 2015, 23, 4264-4276. | 1.4 | 17 |
| 14 | Targeted Lipid Analysis of Haemolytic Mycelial Extracts of Aspergillus niger. Molecules, 2014, 19, 9051-9069. | 1.7 | 8 |
| 15 | Genome-wide identification, annotation and characterization of novel thermostable cytochrome P450 monooxygenases from the thermophilic biomass-degrading fungi Thielavia terrestris and Myceliophthora thermophila. Genes and Genomics, 2014, 36, 321-333. | 0.5 | 15 |
| 16 | Low-density Ceratocystis polonica inoculation of Norway spruce (Picea abies) triggers accumulation of monoterpenes with antifungal properties. European Journal of Forest Research, 2014, 133, 573-583. | 1.1 | 15 |
| 17 | Antioxidative response patterns of Norway spruce bark to low-density Ceratocystis polonica inoculation. Trees - Structure and Function, 2014, 28, 1145-1160. | 0.9 | 19 |
| 18 | Distribution of MACPF/CDC Proteins. Sub-Cellular Biochemistry, 2014, 80, 7-30. | 1.0 | 38 |

| # | ARTICLE | IF | CITATIONS |
|---|---|---|---|
| 19 | Cytochrome P450 Monooxygenase CYP53 Family in Fungi: Comparative Structural and Evolutionary Analysis and Its Role as a Common Alternative Anti-Fungal Drug Target. PLoS ONE, 2014, 9, e107209. | 1.1 | 59 |
| 20 | CYP53A15 of Cochliobolus lunatus, a Target for Natural Antifungal Compounds. Journal of Medicinal Chemistry, 2008, 51, 3480-3486. | 2.9 | 68 |
| 21 | Expression of human lymphotoxin Î± in Aspergillus niger. Pflugers Archiv European Journal of Physiology, 2000, 440, R083-R085. | 1.3 | 7 |
| 22 | Can hTNF-Î± be successfully produced and secreted in filamentous fungus Aspergillus niger?. Pflugers Archiv European Journal of Physiology, 2000, 439, r084-r086. | 1.3 | 4 |
| 23 | Can hTNF-Î± be successfully produced and secreted in filamentous fungus Aspergillus nigeri. Pflugers Archiv European Journal of Physiology, 2000, 439, R84-R86. | 1.3 | 0 |