# Ivan N MilovanoviÄ

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5158756/publications.pdf

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| 28 | 447 | 759233 12 | 713466 21 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 31 | 31 | 31 | 645 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Supercritical and ultrasoundâ€assisted extracts from Pleurotus pulmonarius mushroom: chemical profiles, antioxidative, and enzymeâ€inhibitory properties. Journal of the Science of Food and Agriculture, 2021, 101, 2284-2293. | 3.5 | 9 |
| 2 | Three obstetric factors should be considered in umbilical cord blood donor selection. Vojnosanitetski Pregled, 2020, 77, 1048-1053. | 0.2 | 0 |
| 3 | Free fatty acid composition of Ramaria aurea (Schaeff.) QuÃ©l.. Facta Universitatis - Series Physics Chemistry and Technology, 2020, 18, 99-107. | 0.5 | 0 |
| 4 | Simultaneous selenium and sulfur speciation analysis in cultivated Pleurotus pulmonarius mushroom. Food Chemistry, 2019, 279, 231-236. | 8.2 | 24 |
| 5 | Wheat Straw Degradation by Trametes gibbosa: The Effect of Calcium Ions. Waste and Biomass Valorization, 2018, 9, 1903-1908. | 3.4 | 4 |
| 6 | Antioxidative, antifungal, cytotoxic and antineurodegenerative activity of selected Trametes species from Serbia. PLoS ONE, 2018, 13, e0203064. | 2.5 | 39 |
| 7 | Degradation of beech wood and wheat straw by Trametes gibbosa. Wood Science and Technology, 2017, 51, 1227-1247. | 3.2 | 12 |
| 8 | Antioxidative potential of daedaleopsis tricolor basidiocarps and mycelium. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 19-27. | 0.1 | 1 |
| 9 | Phenolic profile and antioxidant properties of dried buckwheat leaf and flower extracts. Chemical Industry and Chemical Engineering Quarterly, 2017, 23, 39-47. | 0.7 | 0 |
| 10 | Antifungal, Antioxidative, and Genoprotective Properties of Extracts from the Blushing Bracket Mushroom, Daedaleopsis confragosa (Agaricomycetes). International Journal of Medicinal Mushrooms, 2017, 19, 509-520. | 1.5 | 2 |
| 11 | Antioxidative activity of Lenzites warnieri basidiocarps. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 163-171. | 0.1 | 0 |
| 12 | Induction of wheat straw delignification by Trametes species. Scientific Reports, 2016, 6, 26529. | 3.3 | 18 |
| 13 | Role of Mushroom Mn-Oxidizing Peroxidases in Biomass Conversion. Biofuel and Biorefinery Technologies, 2016, , 251-269. | 0.3 | 5 |
| 14 | Antigenotoxic Effect ofTrametesspp. Extracts against DNA Damage on Human Peripheral White Blood Cells. Scientific World Journal, The, 2015, 2015, 1-10. | 2.1 | 13 |
| 15 | Effects of Selenium Presence in Mycelia of Ganoderma species (Higher Basidiomycetes) on Their Medicinal Properties. International Journal of Medicinal Mushrooms, 2015, 17, 11-20. | 1.5 | 5 |
| 16 | Effect of Selenium Enrichment of <i>Lenzites betulinus</i> and <i>Trametes hirsuta</i> Mycelia on Antioxidant, Antifungal and Cytostatics Potential. Current Pharmaceutical Biotechnology, 2015, 16, 920-926. | 1.6 | 8 |
| 17 | Potential ofPleurotus ostreatusMycelium for Selenium Absorption. Scientific World Journal, The, 2014, 2014, 1-8. | 2.1 | 26 |
| 18 | Antioxidant, antifungal and anticancer activities of se-enriched Pleurotus spp. mycelium extracts. Archives of Biological Sciences, 2014, 66, 1379-1388. | 0.5 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The effect of trace elements on wheat straw degradation by Trametes gibbosa. International Biodeterioration and Biodegradation, 2014, 96, 152-156. | 3.9 | 14 |
| 20 | Potential of Trametes species to degrade lignin. International Biodeterioration and Biodegradation, 2013, 85, 52-56. | 3.9 | 37 |
| 21 | Lignin degradation by selected fungal species. Bioresource Technology, 2013, 138, 117-123. | 9.6 | 125 |
| 22 | Influence of Trace Elements on Ligninolytic Enzyme Activity of Pleurotus ostreatus and P. pulmonarius. BioResources, 2013, 8, . | 1.0 | 12 |
| 23 | Potential Enrichment of Medicinal Mushrooms with Selenium to Obtain New Dietary Supplements. International Journal of Medicinal Mushrooms, 2013, 15, 449-455. | 1.5 | 15 |
| 24 | Antioxidant Protective Effects of Mushroom Metabolites. Current Topics in Medicinal Chemistry, 2013, 13, 2660-2676. | 2.1 | 33 |
| 25 | Trametes suaveolens as ligninolytic enzyme producer. Zbornik Matice Srpske Za Prirodne Nauke, 2013, , 437-444. | 0.1 | 5 |
| 26 | Ligninolytic enzyme production by Lenzites betulinus on selected plant raw materials. Zbornik Matice Srpske Za Prirodne Nauke, 2011, , 333-338. | 0.1 | 0 |
| 27 | Histological types and age distribution of lung cancer operated patients over a 20-year period: A pathohistological based study. Srpski Arhiv Za Celokupno Lekarstvo, 2011, 139, 619-624. | 0.2 | 3 |
| 28 | Role of pathophysiology in modern medicine. Srpski Arhiv Za Celokupno Lekarstvo, 2008, 136, 25-31. | 0.2 | 0 |