

# Vesna Jacevic

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,301  
citations

471061

17  
h-index

377514

34  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1437  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Amelioration of Endotoxin-Induced Acute Lung Injury and Alveolar Epithelial Cells Apoptosis by Simvastatin Is Associated with Up-Regulation of Survivin/NF- $\kappa$ B/p65 Pathway. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2596.  | 1.8 | 8         |
| 2  | Hypoxia, oxidative stress, and immune evasion: a trinity of the trichothecenes T-2 toxin and deoxynivalenol (DON). <i>Archives of Toxicology</i> , 2021, 95, 1899-1915.   | 1.9 | 42        |
| 3  | Resveratrol Protects Cardiac Tissue in Experimental Malignant Hypertension Due to Antioxidant, Anti-Inflammatory, and Anti-Apoptotic Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5006.                                     | 1.8 | 16        |
| 4  | Hypothesis: Long non-coding RNA is a potential target of mycotoxins. <i>Food and Chemical Toxicology</i> , 2021, 155, 112397.   | 1.8 | 5         |
| 5  | Protective Effects of Simvastatin on Endotoxin-Induced Acute Kidney Injury through Activation of Tubular Epithelial Cells's Survival and Hinderling Cytochrome C-Mediated Apoptosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7236. | 1.8 | 19        |
| 6  | The Puzzling Potential of Carbon Nanomaterials: General Properties, Application, and Toxicity. <i>Nanomaterials</i> , 2020, 10, 1508.   | 1.9 | 37        |
| 7  | Antidotal Potency of the Novel, Structurally Different Adsorbents in Rats Acutely Intoxicated with the T-2 Toxin. <i>Toxins</i> , 2020, 12, 643.  | 1.5 | 7         |
| 8  | Cardiomyopathy induced by T-2 toxin in rats. <i>Food and Chemical Toxicology</i> , 2020, 137, 111138.   | 1.8 | 19        |
| 9  | Selective inhibitors for JNK signalling: a potential targeted therapy in cancer. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 574-583.   | 2.5 | 96        |
| 10 | The Significance of Reactive Oxygen Species and Antioxidant Defense System in Plants: A Concise Overview. <i>Frontiers in Plant Science</i> , 2020, 11, 552969.   | 1.7 | 336       |
| 11 | Principal characteristics of patients acutely poisoned by ethanol in the region of Belgrade (Serbia). <i>Vojnosanitetski Pregled</i> , 2020, 77, 500-507.   | 0.1 | 0         |
| 12 | Efficacy of methylprednisolone on T-2 toxin-induced cardiotoxicity in vivo: A pathohistological study. <i>Environmental Toxicology and Pharmacology</i> , 2019, 71, 103221.   | 2.0 | 13        |
| 13 | Interspecies and intergender differences in acute toxicity of K-oximes drug candidates. <i>Chemico-Biological Interactions</i> , 2019, 308, 312-316.  | 1.7 | 6         |
| 14 | Simvastatin Inhibits Endotoxin-Induced Apoptosis in Liver and Spleen Through Up-Regulation of Survivin/NF- $\kappa$ B/p65 Expression. <i>Frontiers in Pharmacology</i> , 2019, 10, 54.  | 1.6 | 23        |
| 15 | Toxic Injury to Muscle Tissue of Rats Following Acute Oximes Exposure. <i>Scientific Reports</i> , 2019, 9, 1457.   | 1.6 | 17        |
| 16 | Acute Toxic Injuries of Rats's Visceral Tissues Induced by Different Oximes. <i>Scientific Reports</i> , 2019, 9, 16425.  | 1.6 | 8         |
| 17 | Gastroprotective effects of amifostine in rats treated by T-2 toxin. <i>Toxin Reviews</i> , 2018, 37, 123-127.  | 1.5 | 6         |
| 18 | Simvastatin Protects Cardiomyocytes Against Endotoxin-induced Apoptosis and Up-regulates Survivin/NF- $\kappa$ B/p65 Expression. <i>Scientific Reports</i> , 2018, 8, 14652.  | 1.6 | 40        |

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|----|--|-----|-----------|
| 19 | Immune Evasion, a Potential Mechanism of Trichothecenes: New Insights into Negative Immune Regulations. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3307.   | 1.8 | 23        |
| 20 | Bioequivalence study of two formulations of itraconazole 100 mg capsules in healthy volunteers under fed conditions: a randomized, three-period, reference-replicated, crossover study. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 979-988. | 1.5 | 6         |
| 21 | The Efficacy of Amifostine against Multiple-Dose Doxorubicin-Induced Toxicity in Rats. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2370.  | 1.8 | 29        |
| 22 | Evaluation of Biological Activity and Computer-Aided Design of New Soft Glucocorticoids. <i>Archiv Der Pharmazie</i> , 2017, 350, 1600383.   | 2.1 | 3         |
| 23 | The red wine polyphenol, resveratrol improves hemodynamics, oxidative defence and aortal structure in essential and malignant hypertension. <i>Journal of Functional Foods</i> , 2017, 34, 266-276.  | 1.6 | 15        |
| 24 | Fullerenol nanoparticles prevents doxorubicin-induced acute hepatotoxicity in rats. <i>Experimental and Molecular Pathology</i> , 2017, 102, 360-369.  | 0.9 | 47        |
| 25 | Effects of fullerenol nanoparticles and amifostine on radiation-induced tissue damages: Histopathological analysis. <i>Journal of Applied Biomedicine</i> , 2016, 14, 285-297.   | 0.6 | 34        |
| 26 | Synthesis, crystal structure and local anti-inflammatory activity of the L-phenylalanine methyl ester derivative of dexamethasone-derived cortienic acid. <i>Journal of the Serbian Chemical Society</i> , 2015, 80, 1481-1488.                                      | 0.4 | 4         |
| 27 | The effects of Cd and BDE-209 co-exposure on hematological parameters in rats. <i>Toxicology Letters</i> , 2014, 229, S209.  | 0.4 | 0         |
| 28 | The effects of BDE-209 on peripheral leukocyte counts in subacutely exposed Wistar rats. <i>Toxicology Letters</i> , 2014, 229, S208-S209.   | 0.4 | 0         |
| 29 | Design, Synthesis, and Local Anti-inflammatory Activity of 17 $\beta$ -Carboxamide Derivatives of Glucocorticoids. <i>Archiv Der Pharmazie</i> , 2014, 347, 786-797.   | 2.1 | 10        |
| 30 | Cutaneous Effects of Sea Buckthorn Oil Emulsion. <i>Serbian Journal of Experimental and Clinical Research</i> , 2014, 15, 151-155.   | 0.2 | 0         |
| 31 | Rodenticide efficacy of sodium selenite baits in laboratory conditions. <i>Archives of Biological Sciences</i> , 2014, 66, 1083-1089.  | 0.2 | 1         |
| 32 | Cutaneous effects of sea buckthorn oil emulsion. <i>Serbian Journal of Experimental and Clinical Research</i> , 2014, 15, 151-155.   | 0.2 | 0         |
| 33 | Sodium selenite as a new rodenticide. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2014, 29, 169-176.  | 0.1 | 0         |
| 34 | The impact of prolonged cadmium exposure and co-exposure with polychlorinated biphenyls on thyroid function in rats. <i>Toxicology Letters</i> , 2013, 221, 83-90.   | 0.4 | 66        |
| 35 | Efficacy of amifostine in protection against doxorubicin-induced acute cardiotoxic effects in rats. <i>Vojnosanitetski Pregled</i> , 2013, 70, 38-45.  | 0.1 | 12        |
| 36 | Mycotoxins and their effect on human health. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2013, , 315-324.   | 0.0 | 7         |

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|----|--|-----|-----------|
| 37 | Combined effects of cadmium and decabrominated diphenyl ether on thyroid hormones in rats. Arhiv Za Higijenu Rada I Toksikologiju, 2012, 63, 255-262.                                | 0.4 | 27        |
| 38 | Toxicity mechanisms and interactions of polychlorinated biphenyls and polybrominated diphenylethers. Veterinarski Glasnik, 2012, 66, 259-271.  | 0.1 | 2         |
| 39 | CHARACTERIZATION OF SEABUCKTHORN OIL EMULSION. Military Medical Science Letters (Vojenske) Tj ETQq1 1 0,784314 rgBT /Ove   | 0.2 | 2         |
| 40 | ACUTE TOXICITY OF SODIUM SELENITE IN RODENTS: PATHOMORPHOLOGICAL STUDY. Military Medical Science Letters (Vojenske Zdravotnicke Listy), 2011, 80, 90-96.                             | 0.2 | 9         |
| 41 | Simvastatin improves survival and reduces leukocyte recruitment and hepatocyte apoptosis in endotoxin-induced liver injury. Scripta Medica, 2011, 42, 7-13.                          | 0.0 | 0         |
| 42 | Gastroprotective effects of novel antidotal combination in rats acutely poisoned by T-2 toxin. Acta Veterinaria, 2010, 60, 461-478.  | 0.2 | 3         |
| 43 | Fullerenol C60(OH)24 prevents doxorubicin-induced acute cardiotoxicity in rats. Pharmacological Reports, 2010, 62, 707-718.  | 1.5 | 57        |
| 44 | Simvastatin and Indomethacin Have Similar Anti-inflammatory Activity in a Rat Model of Acute Local Inflammation. Basic and Clinical Pharmacology and Toxicology, 2009, 104, 185-191. | 1.2 | 25        |
| 45 | Pathohistological evaluation of toxic effects of different oximes in rats. Toxicology Letters, 2009, 189, S216.  | 0.4 | 0         |
| 46 | Mycotoxins in poultry production. Zbornik Matice Srpske Za Prirodne Nauke, 2009, , 7-14.   | 0.0 | 13        |
| 47 | Ochratoxin A 'in vitro' biosynthesis by the Aspergillus ochraceus E'G isolate. Zbornik Matice Srpske Za Prirodne Nauke, 2009, , 69-77.   | 0.0 | 1         |
| 48 | Histochemical evaluation of T-2 toxin-induced cardiotoxicity in rats: Semiquantitative analysis. Zbornik Matice Srpske Za Prirodne Nauke, 2009, , 67-73.                             | 0.0 | 0         |
| 49 | Histochemical evaluation of cardioprotective effects of methylprednisolone in rats acutely poisoned by T-2 toxin. Toxicology Letters, 2007, 172, S146.                               | 0.4 | 0         |
| 50 | Protective effects of fullereneol C60(OH)24 on doxorubicin-induced hepatotoxicity in rats: Pathohistological study. Toxicology Letters, 2007, 172, S146.                             | 0.4 | 12        |
| 51 | Tissue-protective effects of fullereneol C60(OH)24 and amifostine in irradiated rats. Colloids and Surfaces B: Biointerfaces, 2007, 58, 39-43.                                       | 2.5 | 127       |
| 52 | Morphometric changes of cardiac mast cells in rats acutely poisoned by T-2 toxin. Acta Veterinaria, 2007, 57, 47-57.   | 0.2 | 4         |
| 53 | Optimization of laboratory conditions for biosynthesis of type A trichothecenes. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 35-44.   | 0.0 | 4         |
| 54 | Basic mechanisms of the cellular alterations in T-2 toxin poisoning: Influence on the choice and result of the therapy. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 45-53.      | 0.0 | 2         |

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|----|---|-----|-----------|
| 55 | Cardiotoxic effects of sodium selenite in rodents. Toxicology Letters, 2006, 164, S189.   | 0.4 | 3         |
| 56 | Protective effects of amifostine on doxorubicin-induced cardiac and renal toxicity in rats. Toxicology Letters, 2006, 164, S257.  | 0.4 | 1         |
| 57 | Evaluation of cardiac mast cells in rats exposure to tabun low-level. Toxicology Letters, 2006, 164, S304.  | 0.4 | 0         |
| 58 | Influence of different glucocorticosteroid treatment regimens on pathohistological changes in hearts of rats poisoned with T-2 toxin. Acta Veterinaria, 2006, 56, 243-257.                      | 0.2 | 4         |
| 59 | Amifostine protection against doxorubicin cardiotoxicity in rats. Anti-Cancer Drugs, 2004, 15, 169-178.   | 0.7 | 43        |
| 60 | Influence of Gender, Body Mass Index, and Age on the Pharmacokinetics of Itraconazole in Healthy Subjects: Non-Compartmental Versus Compartmental Analysis. Frontiers in Pharmacology, 0, 13, . | 1.6 | 1         |