Dusanka L Savic-Pavicevic

List of Publications by Year in descending order

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71 papers 1,040 citations

430874 18 h-index 27 g-index

72 all docs

72 docs citations

72 times ranked 1730 citing authors

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Loss-of-function mutations in HINT1 cause axonal neuropathy with neuromyotonia. Nature Genetics, 2012, 44, 1080-1083. | 21.4 | 102 |
| 2 | Molecular Genetics and Genetic Testing in Myotonic Dystrophy Type 1. BioMed Research International, 2013, 2013, 1-13. | 1.9 | 42 |
| 3 | Assessment of association between genetic variants in microRNA genes hsa-miR-499, hsa-miR-196a2 and hsa-miR-27a and prostate cancer risk in Serbian population. Experimental and Molecular Pathology, 2015, 99, 145-150. | 2.1 | 41 |
| 4 | Novel <i>GNB1</i> mutations disrupt assembly and function of G protein heterotrimers and cause global developmental delay in humans. Human Molecular Genetics, 2017, 26, ddx018. | 2.9 | 41 |
| 5 | Frontostriatal dysexecutive syndrome: a core cognitive feature of myotonic dystrophy type 2. Journal of Neurology, 2015, 262, 142-148. | 3.6 | 38 |
| 6 | Clusters of cognitive impairment among different phenotypes of myotonic dystrophy type 1 and type 2. Neurological Sciences, 2017, 38, 415-423. | 1.9 | 37 |
| 7 | Repeat Interruptions Modify Age at Onset in Myotonic Dystrophy Type 1 by Stabilizing DMPK Expansions in Somatic Cells. Frontiers in Genetics, 2018, 9, 601. | 2.3 | 35 |
| 8 | Joint effect of <i>ADARB1 </i> gene, <i> HTR2C </i> gene and stressful life events on suicide attempt risk in patients with major psychiatric disorders. World Journal of Biological Psychiatry, 2015, 16, 261-271. | 2.6 | 33 |
| 9 | 250 CTG repeats in DMPK is a threshold for correlation of expansion size and age at onset of juvenile-adult DM1. Human Mutation, 2002, 19, 131-139. | 2.5 | 30 |
| 10 | Intellectual Ability in the Duchenne Muscular Dystrophy and Dystrophin Gene Mutation Location. Balkan Journal of Medical Genetics, 2014, 17, 25-35. | 0.5 | 30 |
| 11 | Molecular genetic and clinical characterization of myotonic dystrophy type 1 patients carrying variant repeats within DMPK expansions. Neurogenetics, 2017, 18, 207-218. | 1.4 | 27 |
| 12 | Intergenerational changes of CTG repeat depending on the sex of the transmitting parent in myotonic dystrophy type 1. European Journal of Neurology, 2005, 12, 236-237. | 3.3 | 24 |
| 13 | Survival and mortality of myotonic dystrophy type 1 (Steinert's disease) in the population of Belgrade. European Journal of Neurology, 2006, 13, 451-454. | 3.3 | 24 |
| 14 | Quality of life in patients with myotonic dystrophy type 2. Journal of the Neurological Sciences, 2016, 365, 158-161. | 0.6 | 24 |
| 15 | Endothelial nitric oxide synthase gene polymorphisms and prostate cancer risk in <scp>S</scp> erbian population. International Journal of Experimental Pathology, 2013, 94, 355-361. | 1.3 | 22 |
| 16 | Magnetic resonance imaging of leg muscles in patients with myotonic dystrophies. Journal of Neurology, 2017, 264, 1899-1908. | 3.6 | 21 |
| 17 | Genetic variants in RNA-induced silencing complex genes and prostate cancer. World Journal of Urology, 2017, 35, 613-624. | 2.2 | 21 |
| 18 | Genetic and clinical analysis of spinocerebellar ataxia type $\hat{a} \in f8$ repeat expansion in Yugoslavia. Clinical Genetics, 2002, 62, 321-324. | 2.0 | 20 |

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|----|---|-----|-----------|
| 19 | Comparison of temporal and stride characteristics in myotonic dystrophies type 1 and 2 during dual-task walking. Gait and Posture, 2016, 44, 194-199. | 1.4 | 20 |
| 20 | Multidimensional aspects of pain in myotonic dystrophies. Acta Myologica, 2015, 34, 126-32. | 1.5 | 20 |
| 21 | A novel recessive TTN founder variant is a common cause of distal myopathy in the Serbian population. European Journal of Human Genetics, 2017, 25, 572-581. | 2.8 | 18 |
| 22 | Epidemiology of myotonic dystrophy type 1 (Steinert disease) in Belgrade (Serbia). Clinical Neurology and Neurosurgery, 2006, 108, 757-760. | 1.4 | 17 |
| 23 | Spinocerebellar ataxia type 17 in the Yugoslav population. Acta Neurologica Scandinavica, 2004, 109, 185-187. | 2.1 | 15 |
| 24 | Effect of childhood general traumas on suicide attempt depends on TPH2 and ADARB1 variants in psychiatric patients. Journal of Neural Transmission, 2017, 124, 621-629. | 2.8 | 15 |
| 25 | Comparison of the number of triplets inSCA1, MJD/SCA3, HD, SBMA, DRPLA, MD, FRAXA andFRDA genes in schizophrenic patients and a healthy population. American Journal of Medical Genetics Part A, 2000, 96, 884-887. | 2.4 | 14 |
| 26 | Association between genetic variant in hsa-miR-146a gene and prostate cancer progression: evidence from Serbian population. Cancer Causes and Control, 2014, 25, 1571-1575. | 1.8 | 14 |
| 27 | Brain sonography insight into the midbrain in myotonic dystrophy type 2. Muscle and Nerve, 2016, 53, 700-704. | 2.2 | 14 |
| 28 | <i>WDR45</i> mutations may cause a <i>MECP2</i> mutation-negative Rett syndrome phenotype. Neurology: Genetics, 2018, 4, e227. | 1.9 | 14 |
| 29 | Yugoslav HD Phenocopies Analyzed on the Presence of Mutations in Prp, Ferritin, and Jp-3 Genes. International Journal of Neuroscience, 2005, 115, 299-301. | 1.6 | 13 |
| 30 | Joint effect of the SMN2 and SERF1A genes on childhood-onset types of spinal muscular atrophy in Serbian patients. Journal of Human Genetics, 2015, 60, 723-728. | 2.3 | 12 |
| 31 | Molecular and Clinical Implications of Variant Repeats in Myotonic Dystrophy Type 1. International Journal of Molecular Sciences, 2022, 23, 354. | 4.1 | 12 |
| 32 | CTG repeat polymorphism in DMPK gene in healthy Yugoslav population. Acta Neurologica Scandinavica, 2002, 105, 55-58. | 2.1 | 11 |
| 33 | Mutational analysis of <i>GJB1</i> , <i>MPZ</i> , <i>PMPZ2</i> , <i>EGR2</i> , and <i>LITAF/SIMPLE</i> in Serbian Charcotâ€Marieâ€₹ooth patients. Journal of the Peripheral Nervous System, 2009, 14, 125-136. | 3.1 | 11 |
| 34 | Body composition analysis in patients with myotonic dystrophy types 1 and 2. Neurological Sciences, 2019, 40, 1035-1040. | 1.9 | 11 |
| 35 | Genetic Variants within Endothelial Nitric Oxide Synthase Gene and Prostate Cancer: A Meta-Analysis. Clinical and Translational Science, 2015, 8, 23-31. | 3.1 | 10 |
| 36 | Epidemiology of Rett Syndrome in Serbia: Prevalence, Incidence and Survival. Neuroepidemiology, 2015, 44, 1-5. | 2.3 | 10 |

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| 37 | Myotonic Dystrophy Type 2 – Data from the Serbian Registry. Journal of Neuromuscular Diseases, 2018, 5, 461-469. | 2.6 | 10 |
| 38 | The Status of SCA1, MJD/SCA3, FRDA, DRPLA and MD Triplet Containing Genes in Patients with Huntington Disease and Healthy Controls. Journal of Neurogenetics, 2000, 14, 257-263. | 1.4 | 9 |
| 39 | The Coexistence of Myasthenia Gravis and Myotonic Dystrophy Type 2 in a Single Patient. Journal of | | |
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| 55 | Assessment of Association between Common Variants at 17q12 and Prostate Cancer Riskâ€"Evidence from Serbian Population and Metaâ€Analysis. Clinical and Translational Science, 2014, 7, 307-313. | 3.1 | 5 |
| 56 | Genetic testing of individuals with preâ€senile cataract identifies patients with myotonic dystrophy type 2. European Journal of Neurology, 2017, 24, e79-e80. | 3.3 | 5 |
| 57 | Association between genetic variants in genes encoding Argonaute proteins and cancer risk: A meta-analysis. Pathology Research and Practice, 2020, 216, 152906. | 2.3 | 5 |
| 58 | Association between genetic variants in DICER1 and cancer risk: An updated meta-analysis. Gene, 2021, 766, 145132. | 2.2 | 5 |
| 59 | SCA2 and SCA3 mutations in young-onset dopa-responsive parkinsonism. European Journal of Neurology, 2003, 10, 597-597. | 3.3 | 4 |
| 60 | Tryptophan Hydroxylase 1 Variant rs1800532 is Associated with Suicide Attempt in Serbian Psychiatric Patients but does not Moderate the Effect of Recent Stressful Life Events. Suicide and Life-Threatening Behavior, 2016, 46, 664-668. | 1.9 | 4 |
| 61 | Neuromyelitis Optica in a Patient from Family with both Myotonic Dystrophy TypeÂ1 and 2. Journal of Neuromuscular Diseases, 2017, 4, 89-92. | 2.6 | 4 |
| 62 | Metabolic impairments in patients with myotonic dystrophy type 2. Acta Myologica, 2018, 37, 252-256. | 1.5 | 4 |
| 63 | Poly(A) tailing of ancient DNA: a method for reproducible microsatellite genotyping. Analytical Biochemistry, 2003, 318, 124-131. | 2.4 | 2 |
| 64 | JP-3 gene polymorphism in a healthy population of Serbia and Montenegro. Journal of Genetics, 2005, 84, 69-71. | 0.7 | 2 |
| 65 | Coexistence of Unverricht‣undborg disease and congenital deafness: Molecular resolution of a complex comorbidity. Epilepsia, 2009, 50, 1612-1615. | 5.1 | 2 |
| 66 | Retinoic acid induced 1 gene and clinical subtypes of schizophrenia: An association study. Psychiatry Research, 2011, 188, 297-298. | 3.3 | 2 |
| 67 | Cognitive assessment in patients with myotonic dystrophy type 2. Neuromuscular Disorders, 2022, 32, 743-748. | 0.6 | 2 |
| 68 | Polymorphisms of the Prion Protein Gene (<i>PRNP</i>) in a Serbian Population. International Journal of Neuroscience, 2010, 120, 496-501. | 1.6 | 1 |
| 69 | Assessment of possible association between rs378854 and prostate cancer risk in the Serbian population. Archives of Biological Sciences, 2013, 65, 475-486. | 0.5 | O |
| 70 | SMN1 copy number as a modifying factor of survival in Serbian patients with sporadic amyotrophic lateral sclerosis. Srpski Arhiv Za Celokupno Lekarstvo, 2018, 146, 646-652. | 0.2 | 0 |
| 71 | Copy number variants within AZF region of Y chromosome and their association with idiopathic male infertility in Serbian population. Andrologia, 2021, , e14297. | 2.1 | 0 |