

Tomaz Zupanc

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

791
citations

567281

15
h-index

526287

27
g-index

41
all docs

41
docs citations

41
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted sequencing approach: Comprehensive analysis of DNA methylation and gene expression across blood and brain regions in suicide victims. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 12-23.	2.6	9
2	Isometric artifacts from polymerase chain reaction—massively parallel sequencing analysis of short tandem repeat loci: an emerging issue from a new technology?. <i>Electrophoresis</i> , 2022, , .	2.4	2
3	Suicide and Changes in Expression of Neuronal miRNA Predicted by an Algorithm Search through miRNA Databases. <i>Genes</i> , 2022, 13, 562.	2.4	3
4	Comparison of DNA preservation between ribs and vertebrae. <i>International Journal of Legal Medicine</i> , 2022, 136, 1247-1253.	2.2	2
5	High DNA yield from metatarsal and metacarpal bones from Slovenian Second World War skeletal remains. <i>Forensic Science International: Genetics</i> , 2021, 51, 102426.	3.1	25
6	Intra-bone nuclear DNA variability in Second World War metatarsal and metacarpal bones. <i>International Journal of Legal Medicine</i> , 2021, 135, 1245-1256.	2.2	11
7	Intra-bone nuclear DNA variability and STR typing success in Second World War first ribs. <i>International Journal of Legal Medicine</i> , 2021, 135, 2199-2208.	2.2	4
8	Intra-bone nuclear DNA variability and STR typing success in Second World War 12th thoracic vertebrae. <i>Forensic Science International: Genetics</i> , 2021, 55, 102587.	3.1	7
9	Comparison of nuclear DNA yield and STR typing success in Second World War petrous bones and metacarpals III. <i>Forensic Science International: Genetics</i> , 2021, 55, 102578.	3.1	8
10	<i>BDNF</i> methylation and mRNA expression in brain and blood of completed suicides in Slovenia. <i>World Journal of Psychiatry</i> , 2021, 11, 1301-1313.	2.7	5
11	Identifying victims of the largest Second World War family massacre in Slovenia. <i>Forensic Science International</i> , 2020, 306, 110056.	2.2	19
12	Nails as a primary sample type for molecular genetic identification of highly decomposed human remains. <i>International Journal of Legal Medicine</i> , 2020, 134, 1629-1638.	2.2	8
13	Different skeletal elements as a source of DNA for genetic identification of Second World War victims. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 27-29.	0.3	10
14	Determination of DNA yield rates in six different skeletal elements in ancient bones. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 120-122.	0.3	7
15	Genome-wide DNA methylation in suicide victims revealing impact on gene expression. <i>Journal of Affective Disorders</i> , 2019, 253, 419-425.	4.1	21
16	On the long term storage of forensic DNA in water. <i>Forensic Science International</i> , 2019, 305, 110031.	2.2	6
17	Next generation sequencing technology in Second World War victim identification. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 123-125.	0.3	4
18	Analysis of promoter polymorphism in monoamine oxidase A (MAOA) gene in completed suicide on Slovenian population. <i>Neuroscience Letters</i> , 2018, 673, 111-115.	2.1	9

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19	Differences in SNP genotype distributions between complex and simple suicides. <i>International Journal of Legal Medicine</i> , 2018, 132, 1595-1601.	2.2	1
20	Rapidly mutating Y-STR analyses of compromised forensic samples. <i>International Journal of Legal Medicine</i> , 2018, 132, 397-403.	2.2	9
21	Bringing colour back after 70 years: Predicting eye and hair colour from skeletal remains of World War II victims using the HirisPlex system. <i>Forensic Science International: Genetics</i> , 2017, 26, 48-57.	3.1	42
22	Prediction of autosomal STR typing success in ancient and Second World War bone samples. <i>Forensic Science International: Genetics</i> , 2017, 27, 17-26.	3.1	26
23	Highly efficient automated extraction of DNA from old and contemporary skeletal remains. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2016, 37, 78-86.	1.0	36
24	Data in support of association study of the brain-derived neurotrophic factor gene SNPs and completed suicide in the Slovenian sample. <i>Data in Brief</i> , 2015, 4, 529-533.	1.0	2
25	Investigating the associations between polymorphisms in the NTRK2 and NGFR genes and completed suicide in the Slovenian sample. <i>Psychiatric Genetics</i> , 2015, 25, 241-248.	1.1	6
26	Single nucleotide polymorphisms in the BDNF gene and suicide in the Slovenian sample. <i>Neuroscience Letters</i> , 2015, 602, 12-16.	2.1	11
27	Blood alcohol concentration of suicide victims by partial hanging. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2013, 20, 976-979.	1.0	14
28	Reduced Blood Alcohol Concentration in Suicide Victims in Response to a New National Alcohol Policy in Slovenia. <i>European Addiction Research</i> , 2013, 19, 7-12.	2.4	10
29	Performance of the Human Quantifiler, the Investigator Quantiplex and the Investigator ESSplex Plus kit for quantification and nuclear DNA typing of old skeletal remains. <i>Romanian Journal of Legal Medicine</i> , 2013, 21, 119-124.	0.3	5
30	Tryptophan hydroxylase 2 (TPH 2) single nucleotide polymorphisms, suicide, and alcohol-related suicide. <i>Psychiatria Danubina</i> , 2013, 25 Suppl 2, S332-6.	0.4	3
31	Highly efficient nuclear DNA typing of the World War II skeletal remains using three new autosomal short tandem repeat amplification kits with the extended European Standard Set of loci. <i>Croatian Medical Journal</i> , 2012, 53, 17-23.	0.7	32
32	TPH2 polymorphisms and alcohol-related suicide. <i>Neuroscience Letters</i> , 2011, 490, 78-81.	2.1	24
33	The association between brain-derived neurotrophic factor polymorphism (BDNF Val66Met) and suicide. <i>Journal of Affective Disorders</i> , 2011, 128, 287-290.	4.1	74
34	No association between polymorphisms in four serotonin receptor genes, serotonin transporter gene and alcohol-related suicide. <i>Psychiatria Danubina</i> , 2010, 22, 522-7.	0.4	10
35	Cyclooxygenase in normal human tissues " is COX" really a constitutive isoform, and COX" an inducible isoform?. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 3753-3763.	3.6	182
36	Suicide, stress and serotonin receptor 1A promoter polymorphism -1019C>G in Slovenian suicide victims. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 234-238.	3.2	26

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37	Promoter and functional polymorphisms of HTR2C and suicide victims. <i>Genes, Brain and Behavior</i> , 2009, 8, 541-545.	2.2	31
38	Expression of cyclooxygenase-1 and cyclooxygenase-2 in the normal human heart and in myocardial infarction. <i>Cardiovascular Pathology</i> , 2007, 16, 300-304.	1.6	44
39	Serotonin transporter gene promoter (5-HTTLPR) and intron 2 (VNTR) polymorphisms: a study on Slovenian population of suicide victims. <i>Psychiatric Genetics</i> , 2006, 16, 187-191.	1.1	22
40	Association study of seven polymorphisms in four serotonin receptor genes on suicide victims. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 669-672.	1.7	20