

Igor Slivac

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

509
citations

1051969

10
h-index

889612

19
g-index

23
all docs

23
docs citations

23
times ranked

1051
citing authors

#	ARTICLE	IF	CITATIONS
1	Production and Use of Gesicles for Nucleic Acid Delivery. <i>Molecular Biotechnology</i> , 2022, 64, 278-292.	1.3	2
2	Bioactivity Comparison of Electrospun PCL Mats and Liver Extracellular Matrix as Scaffolds for HepG2 Cells. <i>Polymers</i> , 2021, 13, 279.	2.0	8
3	Protein Hydrolysates from Flaxseed Oil Cake as a Media Supplement in CHO Cell Culture. <i>Resources</i> , 2021, 10, 59.	1.6	6
4	Proizvodnja cjepiva protiv gripe - dozezi i izazovi. <i>Hrvatski Åesopis Za Prehrambenu Tehnologiju Biotehnologiju I Nutricionizam</i> , 2021, 15, .	0.2	0
5	Electrospinning of PCL/CEFUROXIMÂ® fibrous scaffolds on 3D printed collectors. <i>Journal of the Textile Institute</i> , 2020, 111, 1288-1299.	1.0	6
6	Biological Potential of Flaxseed Protein Hydrolysates Obtained by Different Proteases. <i>Plant Foods for Human Nutrition</i> , 2020, 75, 518-524.	1.4	18
7	UÅinak proteina iz uljne pogaÅe lana na rast i produktivnost CHO-E i HEK-293T stanica. <i>Hrvatski Åesopis Za Prehrambenu Tehnologiju Biotehnologiju I Nutricionizam</i> , 2020, 14, 98-104.	0.2	0
8	Poly(Îµ-caprolactone) Titanium Dioxide and Cefuroxime Antimicrobial Scaffolds for Cultivation of Human Limbal Stem Cells. <i>Polymers</i> , 2020, 12, 1758.	2.0	12
9	Study of the Properties and Cells Growth on Antibacterial Electrospun Polycaprolactone/Cefuroxime Scaffolds. <i>Autex Research Journal</i> , 2020, 20, 312-318.	0.6	2
10	Electrospun PCL/cefuroxime scaffolds with custom tailored topography. <i>Journal of Experimental Nanoscience</i> , 2019, 14, 41-55.	1.3	7
11	Hempseed protein hydrolysatesâ€™ effects on the proliferation and induced oxidative stress in normal and cancer cell lines. <i>Molecular Biology Reports</i> , 2019, 46, 6079-6085.	1.0	28
12	Subcritical water extraction as an environmentally-friendly technique to recover bioactive compounds from traditional Serbian medicinal plants. <i>Industrial Crops and Products</i> , 2018, 111, 579-589.	2.5	74
13	Toxicity mechanisms of ionic liquids. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017, 68, 171-179.	0.4	84
14	Non-viral nucleic acid delivery methods. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 105-118.	1.4	59
15	Comparative in vitro study of cholinium-based ionic liquids and deep eutectic solvents toward fish cell line. <i>Ecotoxicology and Environmental Safety</i> , 2016, 131, 30-36.	2.9	58
16	An omics approach to rational feed. <i>Journal of Biotechnology</i> , 2016, 234, 127-138.	1.9	23
17	Adaptation and cultivation of permanent fish cell line CCO in serum-free medium and influence of protein hydrolysates on growth performance. <i>Cytotechnology</i> , 2016, 68, 115-121.	0.7	14
18	Cytotoxic Effects of Imidazolium Ionic Liquids on Fish and Human Cell Lines. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2012, 63, 15-20.	0.4	40

#	ARTICLE	IF	CITATIONS
19	Stable Expression of Chimeric Heavy Chain Antibodies in CHO Cells. , 2012, 911, 287-303.		28
20	Comparison of Cytotoxicity Induced by 17 β -Ethinylestradiol and Diethylstilbestrol in Fish CCO and Mammalian CHO-K1 Cell Lines. Bulletin of Environmental Contamination and Toxicology, 2011, 86, 252-257.	1.3	6
21	Influence of different ammonium, lactate and glutamine concentrations on CCO cell growth. Cytotechnology, 2010, 62, 585-594.	0.7	28
22	Effect of porcine brain growth factor on primary cell cultures and BHK-21 [C-13] cell line. In Vitro Cellular and Developmental Biology - Animal, 2009, 45, 28-31.	0.7	1
23	Growth characteristics of channel catfish ovary cellsâ€”influence of glucose and glutamine. Cytotechnology, 2008, 57, 273-278.	0.7	5