

Tomaz Vovk

List of Publications by Year in descending order

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37
papers

999
citations

471061

17
h-index

433756

31
g-index

38
all docs

38
docs citations

38
times ranked

1780
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Two Acute Bouts of Exercise on Oxidative Stress, Hematological, and Biochemical Parameters, and Rectal Temperature in Trained Canicross Dogs. <i>Frontiers in Veterinary Science</i> , 2022, 9, 767482.	0.9	3
2	Peak Concentrations of Ustekinumab After Intravenous Induction Therapy Identify Patients With Crohn's Disease Likely to Achieve Endoscopic and Biochemical Remission. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 111-118.e10.	2.4	28
3	VAMS and StAGE as innovative tools for the enantioselective determination of clenbuterol in urine by LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113873.	1.4	11
4	The Evolving Role of Microsampling in Therapeutic Drug Monitoring of Monoclonal Antibodies in Inflammatory Diseases. <i>Molecules</i> , 2021, 26, 1787.	1.7	6
5	Evaluation of oxidative stress parameters in dogs with brachycephalic obstructive airway syndrome before and after surgery. <i>Journal of Veterinary Research (Poland)</i> , 2021, 65, 201-208.	0.3	11
6	Effects of Vitamin E and Coenzyme Q10 Supplementation on Oxidative Stress Parameters in Untrained Leisure Horses Subjected to Acute Moderate Exercise. <i>Antioxidants</i> , 2021, 10, 908.	2.2	4
7	Ustekinumab Dosing Individualization in Crohn's Disease Guided by a Population Pharmacokinetic-Pharmacodynamic Model. <i>Pharmaceutics</i> , 2021, 13, 1587.	2.0	8
8	Antioxidant capacity of lipid- and water-soluble antioxidants in dogs with subclinical myxomatous mitral valve degeneration anaesthetised with propofol or sevoflurane. <i>BMC Veterinary Research</i> , 2020, 16, 305.	0.7	4
9	Determination of 6-thioguanine and 6-methylmercaptopurine in dried blood spots using liquid chromatography-tandem mass spectrometry: Method development, validation and clinical application. <i>Clinica Chimica Acta</i> , 2019, 499, 24-33.	0.5	5
10	Control of chemotherapy-induced nausea and vomiting in patients with gastrointestinal tumours. <i>European Journal of Hospital Pharmacy</i> , 2017, 24, 80-84.	0.5	0
11	Curriculum Mapping of the Master's Program in Pharmacy in Slovenia with the PHAR-QA Competency Framework. <i>Pharmacy (Basel, Switzerland)</i> , 2017, 5, 24.	0.6	4
12	Pharmacokinetics of lamotrigine and its metabolite N-acetylglucuronide: Influence of polymorphism of UDP-glucuronosyltransferases and drug transporters. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 399-411.	1.1	61
13	Bisoprolol pharmacokinetics and body composition in patients with chronic heart failure: a longitudinal study. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 813-822.	0.8	17
14	Vitamin E and essential polyunsaturated fatty acids supplementation in schizophrenia patients treated with haloperidol. <i>Nutritional Neuroscience</i> , 2016, 19, 156-161.	1.5	23
15	A simple dried blood spot method for clinical pharmacological analyses of etoposide in cancer patients using liquid chromatography and fluorescence detection. <i>Clinica Chimica Acta</i> , 2016, 452, 99-105.	0.5	15
16	Febrile neutropenia in chemotherapy treated small-cell lung cancer patients. <i>Radiology and Oncology</i> , 2015, 49, 173-180.	0.6	10
17	Antioxidants as a Preventive Treatment for Epileptic Process: A Review of the Current Status. <i>Current Neuropharmacology</i> , 2015, 12, 527-550.	1.4	89
18	Application of Counter-propagation Artificial Neural Networks in Prediction of Topiramate Concentration in Patients with Epilepsy. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2015, 18, 856.	0.9	13

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19	Dried blood spots for monitoring and individualization of antiepileptic drug treatment. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 75, 25-39.	1.9	42
20	Simple and sensitive high performance liquid chromatography method with fluorescence detection for therapeutic drug monitoring of topiramate. <i>Acta Chimica Slovenica</i> , 2015, 62, 411-419.	0.2	9
21	Simultaneous determination of gabapentin, pregabalin, vigabatrin, and topiramate in plasma by HPLC with fluorescence detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 962, 82-88.	1.2	38
22	Oxidative stress in schizophrenia patients treated with long-acting haloperidol decanoate. <i>Psychiatry Research</i> , 2013, 210, 761-768.	1.7	22
23	Association of SOD2, GPX1, CAT, and TNF Genetic Polymorphisms with Oxidative Stress, Neurochemistry, Psychopathology, and Extrapyramidal Symptoms in Schizophrenia. <i>Neurochemical Research</i> , 2013, 38, 433-442.	1.6	31
24	Population pharmacokinetics of topiramate in adult patients with epilepsy using nonlinear mixed effects modelling. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 50, 282-289.	1.9	18
25	A Simple High-Throughput Method for Determination of Antiepileptic Analogues of $\hat{1}^3$ -Aminobutyric Acid in Pharmaceutical Dosage Forms Using Microplate Fluorescence Reader. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 1009-1014.	0.6	4
26	The Role of Reactive Species in Epileptogenesis and Influence of Antiepileptic Drug Therapy on Oxidative Stress. <i>Current Neuropharmacology</i> , 2012, 10, 328-343.	1.4	84
27	Plasma malondialdehyde, biochemical and haematological parameters in standardbred horses during a selected field exercise test. <i>Acta Veterinaria</i> , 2012, 62, 53-65.	0.2	16
28	Oxidative Stress in Schizophrenia. <i>Current Neuropharmacology</i> , 2011, 9, 301-312.	1.4	213
29	A Nonlinear Mixed Effects Modelling Analysis of Topiramate Pharmacokinetics in Patients with Epilepsy. <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1176-1182.	0.6	21
30	A Simple High-Throughput Method for Determination of Pregabalin in Pharmaceutical Dosage Forms using a Microplate Fluorescence Reader. <i>Scientia Pharmaceutica</i> , 2010, 78, 704-704.	0.7	2
31	Antioxidant Levels in the Pig Urinary Bladder: Distribution within the Bladder Wall and in the Urothelium Derived from Different Bladder Regions. <i>Biological and Pharmaceutical Bulletin</i> , 2009, 32, 801-806.	0.6	2
32	Comparative study of robustness between micellar electrokinetic capillary chromatography and high-performance liquid chromatography using one-variable-at-a-time and a new multi-variable-at-a-time approach. <i>Analytica Chimica Acta</i> , 2008, 620, 150-161.	2.6	29
33	Sensitive electrochemical detection method for $\hat{1}^{\pm}$ -acids, $\hat{1}^2$ -acids and xanthohumol in hops (<i>Humulus</i>) Tj ETQq1 1 0.784314 rgBT /Ove 2007, 850, 531-537.	1.2	17
34	Determination of main low molecular weight antioxidants in urinary bladder wall using HPLC with electrochemical detector. <i>International Journal of Pharmaceutics</i> , 2005, 291, 161-169.	2.6	20
35	HPLC analysis of raloxifene hydrochloride and its application to drug quality control studies. <i>Pharmacological Research</i> , 2005, 52, 334-339.	3.1	58
36	The Correlation between Zeta Potential and Mucoadhesion Strength on Pig Vesical Mucosa. <i>Biological and Pharmaceutical Bulletin</i> , 2003, 26, 743-746.	0.6	60

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37	Antioxidative Properties of Pig Vesical Mucosa: A Comparison with Gastric and Intestinal Mucosa.. Biological and Pharmaceutical Bulletin, 2001, 24, 1252-1257.	0.6	1