

Katarina Dubayova

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

150
citations

1684188

5
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic monitoring of urine by means of synchronous fluorescence spectrum. Journal of Proteomics, 2003, 55, 111-119.	2.4	41
2	Concentration Matrices – Solutions for Fluorescence Definition of Urine. Analytical Letters, 2005, 38, 1559-1567.	1.8	31
3	In Vivo Monitoring the Changes of Interstitial pH and FAD/NADH Ratio by Fluorescence Spectroscopy in Healing Skin Wounds. Photochemistry and Photobiology, 2006, 82, 793.	2.5	23
4	Natural and Modified Clinoptilolite Testing for Reduction of Harmful Substance in Manufacturing Exploitation. Advanced Materials Research, 0, 518-523, 1757-1760.	0.3	18
5	Reduction of polycyclic aromatic hydrocarbons and nitrogen monoxide in combustion engine exhaust gases by clinoptilolite. Gospodarka Surowcami Mineralnymi / Mineral Resources Management, 2012, 28, 113-123.	0.2	10
6	Tear fluid biomarkers in major depressive disorder: Potential of spectral methods in biomarker discovery. Journal of Psychiatric Research, 2021, 138, 75-82.	3.1	6
7	Zinc(II) niflumato complex with neocuproine: Synthesis, crystal structure, characterization and cytotoxic effects on human endometrial cell lines. Journal of Molecular Structure, 2021, 1237, 130312.	3.6	5
8	Fluorescence biomarkers of malignant melanoma detectable in urine. Open Chemistry, 2020, 18, 898-910.	1.9	4
9	Hypoxia factors suppression effect on the energy metabolism of a malignant melanoma cell SK-MEL-30. European Review for Medical and Pharmacological Sciences, 2020, 24, 4909-4920.	0.7	4
10	Development of novel parameter for monitoring of malignant melanoma progression. Practical Laboratory Medicine, 2020, 22, e00182.	1.3	3
11	Incidence and Prognostic Value of Known Genetic Aberrations in Patients with Acute Myeloid Leukemia – a Two Year Study. Klinicka Onkologie, 2015, 28, 278-283.	0.3	2
12	New possibilities for the glaucoma diagnostics using the synchronous fluorescence spectra of tear fluid. Spectroscopy Letters, 2021, 54, 763-772.	1.0	2
13	A Novel Way to Monitor Urine Concentration: Fluorescent Concentration Matrices. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, BC11-4.	0.8	1
14	Decomposition of spectral data from analysis of biological materials. , 2008, , .		0
15	Detection of FLT3 Mutations in Patients from Eastern Slovakia. Klinicka Onkologie, 2018, 31, 200-206.	0.3	0