

Urszula Majewska

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

185
citations

1163117

8
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Trace element concentration distributions in breast, lung and colon tissues. <i>Physics in Medicine and Biology</i> , 2007, 52, 3895-3911.	3.0	54
2	Analysis of Ti and TiO ₂ nanolayers by total reflection X-ray photoelectron spectroscopy. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2018, 145, 43-50.	2.9	25
3	Application of TXRF and XRPD techniques for analysis of elemental and chemical composition of human kidney stones. <i>X-Ray Spectrometry</i> , 2017, 46, 412-420.	1.4	19
4	Influence of detection limit on the measured concentration distribution of trace elements. <i>X-Ray Spectrometry</i> , 2001, 30, 348-352.	1.4	16
5	Random left-censoring: a statistical approach accounting for detection limits in x-ray fluorescence analysis. <i>X-Ray Spectrometry</i> , 2004, 33, 306-311.	1.4	14
6	Zn Concentration in Thyroid Tissue and Whole Blood of Women with Different Diseases of Thyroid. <i>Biological Trace Element Research</i> , 2001, 80, 193-199.	3.5	13
7	Multielemental Analysis of Tobacco Plant and Tobacco Products by TXRF. <i>Journal of Analytical Toxicology</i> , 2018, 42, 409-416.	2.8	10
8	X-Ray Fluorescence Techniques in Medical Applications: Reference Values of Elements in Human Serum, Urine and Hair. <i>Acta Physica Polonica A</i> , 2014, 125, 864-868.	0.5	10
9	Dynamics of formation of K-hole fractions of sulfur projectiles inside a carbon foil. <i>Physical Review A</i> , 2004, 69, .	2.5	5
10	Improvement of a TXRF setup to obtain detection limit in the low ppb range. <i>X-Ray Spectrometry</i> , 2006, 35, 323-328.	1.4	5
11	Multiple ionization in M-, N- and O-shell in collisions of O, S and S ions with heavy atoms. , 1999, , .		4
12	Equilibrium K-, L-, and M-shell ionizations and charge-state distribution of sulfur projectiles passing through solid targets. <i>Physical Review A</i> , 2010, 82, .	2.5	3
13	Determination of lead at physiological level in human biological materials using the total reflection X-ray fluorescence analysis. <i>X-Ray Spectrometry</i> , 2016, 45, 318-324.	1.4	3
14	Relationships between diatoms and environmental variables in industrial water biotopes of Trzuskawica S.A. (Poland). <i>Open Chemistry</i> , 2018, 16, 272-282.	1.9	2
15	Sequence and preference in the use of electron acceptors in flooded agricultural soils. <i>International Agrophysics</i> , 2021, 35, 61-71.	1.7	2