

Song A^{1/4} Akbulut A-zen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1449142/publications.pdf>

Version: 2024-02-01

13
papers

143
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy metal analysis around Murgul (Artvin) copper mining area of Turkey using moss and soil. <i>Ecological Indicators</i> , 2012, 20, 17-23.	6.3	51
2	Validation of classical quantitative fundamental parameters method using multivariate calibration procedures for trace element analysis in ED-XRF. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 853-860.	3.0	16
3	Indoor and outdoor radon measurements at lung cancer patients' homes in the dwellings of Rize Province in Turkey. <i>Environmental Geochemistry and Health</i> , 2018, 40, 1111-1125.	3.4	16
4	Determination of natural radioactivity by gross $\hat{\alpha}$ and $\hat{\beta}$ measurements in tap waters in Rize province. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 303, 413-420.	1.5	10
5	Precision and accuracy of ST-EDXRF performance for As determination comparing with ICP-MS and evaluation of As deviation in the soil media. <i>Chemosphere</i> , 2014, 96, 16-22.	8.2	9
6	Identification of heavy metal origins related to chemical and morphological soil properties using several non-destructive X-ray analytical methods. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 2377-2394.	2.7	8
7	Polarized-Beam High-Energy EDXRF in Geological Samples. <i>Spectroscopy Letters</i> , 2013, 46, 36-46.	1.0	7
8	Gross alpha and beta activities of airborne particulate samples from Wavel Royal Castle Museum in Cracow, Poland. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 1567-1573.	1.5	6
9	Assessment of Radiological Levels at Schools in Trabzon, Turkey. <i>Indoor and Built Environment</i> , 2013, 22, 376-383.	2.8	5
10	Estimation of radon flux spatial distribution in Rize, Turkey by the artificial neural networks method. <i>Applied Radiation and Isotopes</i> , 2019, 151, 207-216.	1.5	5
11	Comparison of active and passive radon survey in cave atmosphere, and estimation of the radon exposed dose equivalents and gamma absorbed dose rates. <i>Isotopes in Environmental and Health Studies</i> , 2019, 55, 92-109.	1.0	4
12	Investigation of heavy metal distributions along 15 $\hat{\mu}$ m soil profiles using EDXRF, XRD, SEM-EDX, and ICP-MS techniques. <i>X-Ray Spectrometry</i> , 2018, 47, 231-241.	1.4	3
13	Health risk assessment of soil trace elements using the Sequential Gaussian Simulation approach. <i>Environmental Science and Pollution Research</i> , 2022, 29, 72683-72698.	5.3	3