

Ngoc-Thiem Le

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1838970/publications.pdf>

Version: 2024-02-01

14
papers

103
citations

1684188

5
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural radioactivity and radiological hazards in soil samples in Savannakhet province, Laos. Journal of Radioanalytical and Nuclear Chemistry, 2020, 323, 303-315. Characterization of a neutron calibration field with ^{241}Am source using Bonner sphere spectrometer. Applied Radiation and Isotopes, 2018, 133, 68-74.	1.5	18
2	Natural radioactivity measurement and radiological hazard evaluation in surface soils in a gold mining area and surrounding regions in Bolikhamxay province, Laos. Journal of Radioanalytical and Nuclear Chemistry, 2020, 326, 997-1007.	1.5	14
3	Neutron Calibration Field of a Bare ^{252}Cf Source in Vietnam. Nuclear Engineering and Technology, 2017, 49, 277-284.	2.3	11
4	Temperature calibration formula for activated charcoal radon collectors. Journal of Environmental Radioactivity, 2011, 102, 60-63.	1.7	9
5	Monte Carlo calculation of organ and effective doses due to photon and neutron point sources and typical X-ray examinations: Results of an international intercomparison exercise. Radiation Measurements, 2022, 150, 106695.	1.4	6
6	Monte Carlo calculation of organ and effective doses due to immersion in a ^{16}N beta source in air using the ICRP reference phantoms. Radiation Measurements, 2021, 145, 106612.	1.5	5
7	Monte Carlo calculation of the organ equivalent dose and effective dose due to immersion in a ^{16}N beta source in air using the ICRP reference phantoms. Radiation Measurements, 2021, 145, 106612.	1.4	5
8	Enhancing neutron spectral results based on the combination of genetic algorithm and activation method. Journal of Radioanalytical and Nuclear Chemistry, 2018, 318, 631-639.	1.5	4
9	Evaluation of the calibration factors of neutron dose rate meters in a ^{241}Am - ^{9}Be neutron field. Nuclear Science and Techniques/Hewuli, 2019, 30, 1.	3.4	4
10	Simulated workplace neutron fields of ^{241}Am - ^{9}Be source moderated by polyethylene spheres. Journal of Radioanalytical and Nuclear Chemistry, 2019, 321, 313-321.	1.5	4
11	Calibration of a neutron dose rate meter in various neutron standard fields. Nuclear Science and Techniques/Hewuli, 2020, 31, 1.	3.4	3
12	Cylindrical neutron spectrometer system: design and characterization. European Physical Journal Plus, 2021, 136, 1.	2.6	3
13	Characteristics of Simulated Workplace Neutron Standard Fields. Communications in Physics, 2020, 30, 71.	0.0	3