

# Chuong Huynh Dinh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9049929/publications.pdf>

Version: 2024-02-01

10  
papers

118  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thickness determination of material plates by gamma-ray transmission technique using calibration curves constructed from Monte Carlo simulation. Radiation Physics and Chemistry, 2022, 190, 109821.	2.8	2
2	Non-destructive evaluation of thickness of material plates through Compton back-scattering technique using Si(Li) detector. Radiation Physics and Chemistry, 2022, 193, 109978.	2.8	1
3	Optimization of p-type HPGe detector model using Monte Carlo simulation. Journal of Radioanalytical and Nuclear Chemistry, 2021, 327, 287-297.	1.5	10
4	A simple approach for developing model OF Si(Li) detector in Monte Carlo simulation. Radiation Physics and Chemistry, 2020, 166, 108459.	2.8	6
5	Simple procedure for optimizing model of NaI(Tl) detector using Monte Carlo simulation. Journal of Radioanalytical and Nuclear Chemistry, 2019, 322, 1039-1048.	1.5	14
6	Validation of gamma scanning method for optimizing NaI(Tl) detector model in Monte Carlo simulation. Applied Radiation and Isotopes, 2019, 149, 1-8.	1.5	22
7	Validation of an advanced analytical procedure applied to the measurement of environmental radioactivity. Journal of Environmental Radioactivity, 2018, 184-185, 109-113.	1.7	6
8	Optimization of the Monte Carlo simulation model of NaI(Tl) detector by Geant4 code. Applied Radiation and Isotopes, 2017, 130, 75-79.	1.5	25
9	Estimating thickness of the inner dead-layer of n-type HPGe detector. Applied Radiation and Isotopes, 2016, 116, 174-177.	1.5	18
10	A prototype of radioactive waste drum monitor by non-destructive assays using gamma spectrometry. Applied Radiation and Isotopes, 2016, 109, 544-546.	1.5	14