

Phan Nhut Huan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3365069/publications.pdf>

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7
papers

131
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Proposing a gamma radiation based intelligent system for simultaneous analyzing and detecting type and amount of petroleum by-products. Nuclear Engineering and Technology, 2021, 53, 1277-1283.	2.3	87
2	X-ray tube with artificial neural network model as a promising alternative for radioisotope source in radiation based two phase flowmeters. Applied Radiation and Isotopes, 2020, 164, 109255.	1.5	25
3	Performance comparison of capacitance-based flowmeter with gamma-ray attenuation-based two-phase flowmeter for determining volume fractions in an annular flow regime's components. European Physical Journal Plus, 2021, 136, 1.	2.6	9
4	Excitation of isobaric analog states from ^{12}C and ^{13}C by ^4He ions. Nuclear Physics A, 2021, 597, 294001.	2.9	4
5	Potential model within a bound-to-continuum approach for low-energy nucleon radiative capture by ^{12}C and ^{16}O . Physical Review C, 2021, 104, .	2.9	4
6	Treatment of dose nonuniformity inside star apples irradiated by 10 MeV electron beam. Journal of Radioanalytical and Nuclear Chemistry, 2021, 327, 949-956.	1.5	2
7	NUCLEAR MEAN-FIELD DESCRIPTION OF PROTON ELASTIC SCATTERING BY $^{12,13}\text{C}$ AT LOW ENERGIES. Communications in Physics, 2020, 31, .	0.0	0