

H Heather Chen-Mayer

List of Publications by Year in descending order

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9
papers

36
citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of PCAA capability for low-level measurements of H in Ti alloys. <i>Analyst, The</i> , 2017, 142, 3822-3829.	3.5	15
2	Spectroscopic Compton imaging of prompt gamma emission at the MeV energy range. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 318, 241-246.	1.5	7
3	Observation of plasmon-phonons in a metamaterial superconductor using inelastic neutron scattering. <i>Physical Review B</i> , 2019, 100, .	3.2	4
4	Comparison of One-Dimensional and Volumetric Computed Tomography Measurements of Injected-Water Phantoms. <i>Journal of Research of the National Institute of Standards and Technology</i> , 2017, 122, 1-9.	1.2	3
5	Prompt-Gamma Activation Analysis and Its Application to Cultural Heritage. , 2022, , 95-143.		3
6	Investigation of a simulated Chinese jade and bronze dagger-axe by neutron radiography and prompt gamma activation analysis. <i>Journal of Archaeological Science: Reports</i> , 2018, 21, 99-106.	0.5	2
7	Feasibility study of Compton imaging for PCAA. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 1729-1738.	1.5	1
8	Chopped Cold Neutron Beam Activation Analysis. <i>IEEE Transactions on Nuclear Science</i> , 2021, 68, 1505-1510.	2.0	1
9	Determination of aluminum in bovine liver SRM 1577c by Instrumental Cold Neutron Activation Analysis. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 1879-1885.	1.5	0