

B Charles Rasco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4340256/publications.pdf>

Version: 2024-02-01

8
papers

148
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

305
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Physics of the Three Top Contributors to the Reactor γ Spectrum of Modular Total Absorption Spectrometer measurements of High-Energy β-Decay of Fission Products on the Decay Heat and Reactor Core from Beta-Delayed Neutron Emission Studies. <i>Physical Review Letters</i>, 2016, 117, 092502.</p>	7.8	46
2	<p>Experimental Investigation of the β-Decay of Fission Products on the Decay Heat and Reactor Core from Beta-Delayed Neutron Emission Studies. <i>Physical Review Letters</i>, 2016, 117, 092502.</p>	7.8	30
3	<p>Evidence for β-Delayed Neutron Emission from the Decay of ^{60}Co. <i>Physical Review Letters</i>, 2016, 117, 092502.</p>	7.8	26
4	<p>Study of Quasielastic Barrier Distributions as a Step towards the Synthesis of Superheavy Elements with Hot Fusion Reactions. <i>Physical Review Letters</i>, 2020, 124, 052502.</p>	7.8	19
5	<p>Key Ne19 States Identified Affecting β-Ray Emission from F18 in Novae. <i>Physical Review Letters</i>, 2019, 122, 052701.</p>	7.8	12
6	<p>Key Ne19 States Identified Affecting β-Ray Emission from F18 in Novae. <i>Physical Review Letters</i>, 2019, 122, 052701.</p>	7.8	9
7	<p>Dilepton Production in High Luminosity Multi-GeV Electron Scattering. <i>Physical Review Letters</i>, 1995, 75, 1899-1902.</p>	7.8	4
8	<p>Beta-strength and anti-neutrino spectra from total absorption spectroscopy of a decay chain $^{142}\text{Cs} \rightarrow ^{142}\text{Ba} \rightarrow ^{142}\text{La}$. <i>EPJ Web of Conferences</i>, 2017, 146, 10005.</p>	0.3	2