

Caterina Michelagnoli

List of Publications by Year in descending order

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304
citing authors

#	ARTICLE	IF	CITATIONS
1	Gamma-ray spectroscopy of fission fragments with state-of-the-art techniques. Rivista Del Nuovo Cimento, 2022, 45, 461-547.	5.7	8
2	Low-spin particle-core and hole-core excitations in ^{41}Ca and ^{47}Ca . https://doi.org/10.1051/epjconf/202110502 . Physical Review Letters, 2021, 125, 102502.	2.9	3
3	Shape coexistence at zero spin in ^{64}Ni . https://doi.org/10.1051/epjconf/202110502 . Physical Review Letters, 2020, 125, 102502.	7.8	24
4	Driven by the Monopole Tensor Interaction. https://doi.org/10.1051/epjconf/202110502 . Physical Review Letters, 2020, 125, 102502.	4.1	16
5	Pairing-quadrupole interplay in the neutron-deficient tin nuclei: First lifetime measurements of low-lying states in ^{106}Sn and ^{108}Sn . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 806, 135474.	4.1	6
6	Contrasting properties of particle-particle and hole-hole excitations in ^{206}Tl and ^{210}Bi nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 802, 135222.	4.1	6
7	Shower of \hat{I}^3 rays in the decay of the $49/2^+$ isomeric state in ^{147}Gd . Physical Review C, 2020, 101, .	2.9	2
8	Detailed low-spin spectroscopy of ^{65}Ni via neutron capture reaction. Physical Review C, 2020, 102, .	2.9	1
9	Investigating Core Excitations in the ^{131}Sn One-valence-hole Nucleus. Acta Physica Polonica B, 2019, 50, 285.	0.8	3
10	Quadrupole collectivity in ^{42}Ca from low-energy Coulomb excitation with AGATA. Physical Review C, 2018, 97, .	2.9	22
11	FIPPS (Fission Product Prompt \hat{I}^3 -ray Spectrometer) and its first experimental campaign. EPJ Web of Conferences, 2018, 193, 04009.	0.3	20
12	(n, \hat{I}^3) reactions on rare Ca isotopes: Valence-hole - core excitation couplings in ^{47}Ca . EPJ Web of Conferences, 2018, 193, 05001.	0.3	2
13	EXILLâ€”a high-efficiency, high-resolution setup for \hat{I}^3 -spectroscopy at an intense cold neutron beam facility. Journal of Instrumentation, 2017, 12, P11003-P11003.	1.2	39
14	The mutable nature of particle-core excitations with spin in the one-valence-proton nucleus ^{133}Sb . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 273-278.	4.1	27
15	Superdeformed and Triaxial States in ^{42}Ca . Physical Review Letters, 2016, 117, 062501.	7.8	39