

Albert Feijoo

List of Publications by Year in descending order

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Version: 2024-02-01

22

papers

347

citations

1040056

9

h-index

940533

16

g-index

23

all docs

23

docs citations

23

times ranked

226

citing authors

#	ARTICLE and widths of the exotic molecular $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="block">\frac{B}{\sqrt{1 - \frac{4}{3} \frac{\lambda_1}{\lambda_2}}}$	IF	CITATIONS
1	$\text{stretchy="false">} (\langle/\text{mml:mo}\rangle \langle\text{mml:mi}\rangle s \langle/\text{mml:mi}\rangle \langle\text{mml:mo}\rangle T_j \text{ ETQq1 } 1 \text{ 0.784314 rgBT /Overlock 10 Tf 50 737 Td (stretchy="false")} \\ \text{stretchy="false">} (\langle/\text{mml:mo}\rangle \langle\text{mml:mo}\rangle * \langle/\text{mml:mo}\rangle \langle\text{mml:mo}\rangle T_j \text{ ETQq1 } 1 \text{ 0.784314 rgBT /Overlock 10 Tf 50 717 Td (stretchy="false")}$		
2	The K ⁻ N Interaction in Higher Partial Waves. <i>Symmetry</i> , 2021, 13, 1434.	2.2	4
3	$\text{display="block">\frac{D}{\sqrt{1 - \frac{4}{3} \frac{\lambda_1}{\lambda_2}}}$ mass distribution in the production of the $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="block">\frac{T}{\sqrt{1 - \frac{4}{3} \frac{\lambda_1}{\lambda_2}}}$ exotic state. <i>Physical Review D</i> , 2021, 104, .	4.7	69
4	The Molecular Nature of Some Exotic Hadrons. <i>Few-Body Systems</i> , 2020, 61, 1.	1.5	5
5	The Molecular Nature of Some Ω_c^0 States. <i>Springer Proceedings in Physics</i> , 2020, , 729-735.	0.2	0
6	Exotic Ω_c^0 baryons from meson-baryon scattering. <i>Journal of Physics: Conference Series</i> , 2019, 1137, 012040.	0.4	1
7	The constraining effect of isospin filtering processes in low energy meson-baryon interactions. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	4
8	The role of isospin filtering reactions in the $S = \frac{1}{2}$ sector. <i>EPJ Web of Conferences</i> , 2019, 199, 03008.	0.3	0
9	$\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="block">\frac{S}{\sqrt{1 - \frac{4}{3} \frac{\lambda_1}{\lambda_2}}}$ meson-baryon interaction and the role of isospin filtering processes. <i>Physical Review C</i> , 2019, 99, .		
10	The NLO Chiral Lagrangian from the meson-baryon interaction in the $S = \frac{1}{2}$ sector.. <i>Journal of Physics: Conference Series</i> , 2018, 1024, 012020.	0.4	0
11	A meson-baryon molecular interpretation for some Ω_c^0 excited states. <i>European Physical Journal A</i> , 2018, 54, 1.	2.5	46
12	Traces of the hidden-charm $S=\frac{1}{2}$ pentaquark in the $b\bar{b}\rightarrow J/\psi\pi$ decay. <i>EPJ Web of Conferences</i> , 2017, 137, 06015.	0.3	0
13	Constraints on the $S=-1$ meson-baryon interaction at NLO. <i>EPJ Web of Conferences</i> , 2017, 137, 05003.	0.3	1
14	Predictions for pentaquark states of hidden charm molecular nature and comparison with experiment. <i>EPJ Web of Conferences</i> , 2016, 130, 06004.	0.3	0
15	Study of reactions disclosing hidden charm pentaquarks with or without strangeness. <i>Nuclear Physics A</i> , 2016, 954, 371-392.	1.5	18
16	The chiral $S = \frac{1}{2}$ meson-baryon interaction with new constraints on the NLO contributions. <i>Nuclear Physics A</i> , 2016, 954, 58-74.	1.5	18
17	A hidden-charm $S = -1$ pentaquark from the decay of $\Lambda_b \rightarrow J/\psi \pi^-$ states. <i>European Physical Journal C</i> , 2016, 76, 1.	3.9	56
18	Reactions Looking for Hidden Charm Pentaquarks With or Without Strangeness. <i>Acta Physica Polonica B, Proceedings Supplement</i> , 2016, 9, 529.	0.1	0

#	ARTICLE	IF	CITATIONS
19	ARTICLE $\hat{b} \left(\frac{\hat{b}}{\hat{K}} \right) \hat{K} \left(\frac{\hat{K}}{\hat{b}} \right)$ decay and the higher order chiral terms The $\Lambda_c \rightarrow \Lambda \pi$ reaction in coupled-channels chiral models up to next-to-leading order. Physical Review C, 2015, 92, .	4.7	31
20	ARTICLE $\Lambda_c \rightarrow \Lambda \pi$ reaction in coupled-channels chiral models up to next-to-leading order. EPJ Web of Conferences, 2014, 81, 05012.	2.9	28
21	ARTICLE Antikaon induced \bar{K} production from a chiral model at NLO. EPJ Web of Conferences, 2014, 81, 05012.	0.3	2
22	ARTICLE The $K\bar{N}\Lambda\bar{\Lambda}$ reaction in coupled channel chiral models up to next-to-leading order. , 2014, , .		4