

# Elisabetta Spadaro Norella

## List of Publications by Year in descending order

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35

papers

484

citations

687363

13

h-index

752698

20

g-index

37

all docs

37

docs citations

37

times ranked

2043

citing authors

#	ARTICLE	IF	CITATIONS
1	The SALTâ€”Readout ASIC for Silicon Strip Sensors of Upstream Tracker in the Upgraded LHCb Experiment. <i>Sensors</i> , 2022, 22, 107.	3.8	3
2	Search for the doubly charmed baryon $\Xi_{cc}^+$ . <i>Science China: Physics, Mechanics and Astronomy</i> , 2020, 63, 1.	5.1	35
3	Precision measurement of the $B_c^+$ meson mass. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	8
4	Study of the $\bar{D}_2(3823)$ and $\bar{D}_s(3872)$ states in $B^+ \rightarrow J/\psi K^+$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	42
5	Test of lepton universality with $\Lambda_b^0 \rightarrow \mu^- \pi^+ \pi^- \pi^+$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	31
6	Measurement of the $\Lambda_b^0 \rightarrow J/\psi \pi^+ \pi^- \pi^+$ angular distribution and the $\Lambda_b^0$ polarisation in $p\bar{p}$ collisions. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	11
7	Measurement of CP observables in $B^\pm \rightarrow D^\pm \pi^\mp$ with $D \rightarrow K^0 \pi^0$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	4
8	Precision measurement of the $\varXi_{cc}^+$ mass. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	33
9	Search for the lepton flavour violating decay $B^+ \rightarrow K^+ \ell^+ \ell^-$ using $B_s^0 \rightarrow \ell^+ \ell^-$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	13
10	Observation of a new baryon state in the $\Lambda_b^0 \rightarrow \pi^+ \pi^- \pi^+$ mass spectrum. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	24
11	Searches for low-mass dimuon resonances. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	24
12	Search for the doubly heavy $\Xi_{bc}^0$ baryon via decays to $D\bar{D}\ell^+\ell^-$ . <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	13
13	Strong constraints on the $b \rightarrow s \gamma$ photon polarisation from $B^0 \rightarrow K^* \ell^+ \ell^-$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	19
14	Measurement of the $\eta_c(1S)$ production cross-section in $p\bar{p}$ collisions at $\sqrt{s} = 13\text{ TeV}$ . <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	17
15	Search for CP violation in $\varXi_c \rightarrow \pi^+ \pi^- \pi^+$ decays using model-independent techniques. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	14
16	Measurement of branching fraction ratios for $B^+ \rightarrow D^* \bar{D} \rightarrow D^* \bar{K}^+$ , $B^+ \rightarrow D^* \bar{D} \rightarrow D^* \bar{D} \rightarrow K^+$ , and $B^0 \rightarrow D^* \bar{D} \rightarrow D^* \bar{K}^+$ decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	1
17	Measurement of the shape of the $B_s^0 \rightarrow D_s^+ \pi^-$ differential decay rate. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	7
18	Observation of the semileptonic decay $B^+ \rightarrow \rho^+ \mu^+ \mu^-$ . <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	4

#	ARTICLE		IF	CITATIONS
19	Measurement of CP violation in $B^0 \rightarrow D^- \bar{D}^0$ decays. Journal of High Energy Physics, 2020, 2020, 1.	4.7	2	
20	Study of the $B^0 \rightarrow (770)\bar{K}^*(892)0$ decay with an amplitude analysis of $B^0 \rightarrow (\ell^+ \ell^-)(K^+ \bar{K}^-)$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7	
21	Dalitz plot analysis of the $D^+ \rightarrow K^+ K^+ K^-$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10	
22	Amplitude analysis of $B^0 \rightarrow K^0 \bar{K}^0 S\bar{K}\pi^+\pi^-$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12	
23	Measurement of the branching fraction and CIP asymmetry in $\Lambda_c \rightarrow J/\psi \Lambda$ decays. European Physical Journal C, 2019, 79, 1.	3.9	3	
24	Near-threshold $D \bar{D}$ spectroscopy and observation of a new charmonium state. Journal of High Energy Physics, 2019, 2019, 1.	4.7	29	
25	Amplitude analysis of $B_s \rightarrow D_s^+ \bar{D}_s^0$ decays and measurement of the branching fraction of $B_s \rightarrow D_s^+ \bar{D}_s^0$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11	
26	Updated measurement of time-dependent CP-violating observables in $B_s \rightarrow D_s^+ \mu^+ \mu^-$ decays. European Physical Journal C, 2019, 79, 1.	3.9	20	
27	Measurement of CP observables in the process $B^0 \rightarrow D^+ K^0$ with two- and four-body D decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	5	
28	Search for the rare decay $\Lambda_c \rightarrow \mu^+ \mu^- \mu^+ \mu^- \mu^+ \mu^-$ . European Physical Journal C, 2019, 79, 1.	3.9	11	
29	Observation of $\Lambda_b \rightarrow \mu^+ \mu^- \mu^+ \mu^- \mu^+ \mu^-$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7	
30	Observation of the doubly Cabibbo-suppressed decay $\bar{B}^0 \rightarrow D^+ \bar{D}^0$ . Journal of High Energy Physics, 2019, 2019, 1.	4.7	2	
31	Search for CP violation through an amplitude analysis of $D^0 \rightarrow K^+ K^- \ell^+ \ell^-$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7	
32	A search for $X_i \rightarrow D^+ \bar{D}^0$ decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11	
33	Measurement of CP violation in the $B_s \rightarrow \phi \phi$ decay and search for the $B^0 \rightarrow \ell^+ \ell^-$ decay. Journal of High Energy Physics, 2019, 2019, 1.	4.7	6	
34	Study of $\tau$ production in pPb collisions at $\sqrt{s_{NN}} = 8.16$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	16	
35	Search for lepton-flavour-violating decays of Higgs-like bosons. European Physical Journal C, 2018, 78, 1008.	3.9	9	