

# Avirup Shaw

## List of Publications by Year in descending order

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173  
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#	ARTICLE	IF	CITATIONS
1	Revisiting the high-scale validity of the type II seesaw model with novel LHC signature. Physical Review D, 2018, 97, .	4.7	34
2	Reconciling dark matter, $R_{K^*}$ anomalies and $(g_{\hat{1}/4} \hat{1}/4)$ in an $L_{\hat{1}/4} \hat{1}/4$ scenario. Journal of High Energy Physics, 2019, 2019, 1.	4.7	28
3	LHC limits on KK-parity non-conservation in the strong sector of universal extra-dimension models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 730, 42-49.	4.1	24
4	Universal extra-dimensional models with boundary localized kinetic terms: Probing at the LHC. Physical Review D, 2013, 87, .	4.7	23
5	Boundary localized terms in universal extra-dimensional models through a dark matter perspective. Physical Review D, 2013, 88, .	4.7	20
6	Collider signature of U 1 Leptoquark and constraints from $b \hat{1}/4 c$ observables. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 045005.	3.6	16
7	KK-parity non-conservation in UED confronts LHC data. European Physical Journal C, 2015, 75, 1.	3.9	15
8	$b \hat{1}/4 c$ , $\hat{1}/2$ anomalies in light of extended scalar sectors. International Journal of Modern Physics A, 2019, 34, 1950112.	1.5	15
9	Nonminimal universal extra dimensional model confronts $B \hat{1}/4 X \hat{1}/4$ . Physical Review D, 2016, 93, .	4.7	14
10	Effects of nonminimal universal extra dimension on $B \hat{1}/4 X \hat{1}/4$ . Physical Review D, 2017, 95, .	4.7	13
11	A note on gauge-fixing in the electroweak sector of non-minimal UED. Modern Physics Letters A, 2016, 31, 1650181.	1.2	11
12	$R(D^*)$ anomalies in light of a nonminimal universal extra dimension. Physical Review D, 2018, 97, .	4.7	11
13	Looking for $B \hat{1}/4 X \hat{1}/4$ , $+ \hat{1}/4$ , $\hat{1}/4$ in a nonminimal universal extra dimensional model. Physical Review D, 2019, 99, .	4.7	7
14	Explaining dark matter and neutrino mass in the light of TYPE-II seesaw model. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 029-029.	5.4	3
15	Universal Extra-Dimensional models with boundary terms: Probing at the LHC. Nuclear Physics, Section B, Proceedings Supplements, 2014, 251-252, 39-44.	0.4	2
16	The impact of nonminimal universal extra dimensional model on $\Delta B=2$ transitions. European Physical Journal C, 2021, 81, 1.	3.9	2
17	Universal extra dimensions : life with BLKs. Journal of Physics: Conference Series, 2014, 481, 012006.	0.4	1