

Patrick John Tunney

List of Publications by Year in descending order

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9
papers

277
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

4130
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomaly-free models for flavour anomalies. European Physical Journal C, 2018, 78, 238.	3.9	49
2	Invisible and displaced dark matter signatures at Belle II. Journal of High Energy Physics, 2020, 2020, 1.	4.7	44
3	Constraints on $Z\tilde{\epsilon}^2$ models from LHC dijet searches and implications for dark matter. Journal of High Energy Physics, 2016, 2016, 1.	4.7	41
4	Anomaly-free dark matter models are not so simple. Journal of High Energy Physics, 2017, 2017, 1.	4.7	38
5	Recommendations of the LHC Dark Matter Working Group: Comparing LHC searches for dark matter mediators in visible and invisible decay channels and calculations of the thermal relic density. Physics of the Dark Universe, 2019, 26, 100377.	4.9	36
6	Strongly interacting dark sectors in the early Universe and at the LHC through a simplified portal. Journal of High Energy Physics, 2020, 2020, 1.	4.7	29
7	Probing the pseudoscalar portal to dark matter via $b\bar{b}Z$ production at the LHC. Journal of High Energy Physics, 2021, 2021, 1.	4.7	27
8	Interference effects in dilepton resonance searches for $Z\tilde{\epsilon}^2$ bosons and dark matter mediators. Journal of High Energy Physics, 2020, 2020, 1.	4.7	7
9	On the challenges of searching for GeV-scale long-lived particles at the LHC. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6