

# Admir Greljo

## List of Publications by Year in descending order

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33  
papers

2,402  
citations

257450

24  
h-index

395702

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g-index

33  
all docs

33  
docs citations

33  
times ranked

5117  
citing authors

#	ARTICLE	IF	CITATIONS
1	B-physics anomalies: a guide to combined explanations. Journal of High Energy Physics, 2017, 2017, 1.	4.7	305
2	Confronting lepton flavor universality violation in B decays with high- p T tau lepton searches at LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 764, 126-134.	4.1	228
3	On the breaking of lepton flavor universality in B decays. Journal of High Energy Physics, 2015, 2015, 1.	4.7	219
4	Gauge leptoquark as the origin of $B$ -physics anomalies. Physical Review D, 2017, 96, .	4.7	181
5	High- $p_T$ dilepton tails and flavor physics. European Physical Journal C, 2017, 77, 1.	3.9	158
6	Third family quark-lepton unification at the TeV scale. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 131-138.	4.1	127
7	Lepton flavor non-universality in B decays from dynamical Yukawas. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 766, 77-85.	4.1	115
8	Mono- $\tilde{l}$ Signatures at the LHC Constrain Explanations of $B$ -decay Anomalies. Physical Review Letters, 2019, 122, 131803.	7.8	102
9	Maximal flavour violation: a Cabibbo mechanism for leptoquarks. Journal of High Energy Physics, 2018, 2018, 1.	4.7	81
10	Leptoquark toolbox for precision collider studies. Journal of High Energy Physics, 2018, 2018, 1.	4.7	80
11	Anomalous triple gauge couplings in the effective field theory approach at the LHC. Journal of High Energy Physics, 2017, 2017, 1.	4.7	76
12	Global Constraints on Anomalous Triple Gauge Couplings in the Effective Field Theory Approach. Physical Review Letters, 2016, 116, 011801.	7.8	71
13	$R(D^{\hat{c}})$ from $W \rightarrow e^+ \nu_e$ and right-handed neutrinos. Journal of High Energy Physics, 2018, 2018, 1.	4.7	64
14	The neutrino magnetic moment portal: cosmology, astrophysics, and direct detection. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 039-039.	5.4	63
15	Light Higgs and vector-like quarks without prejudice. Journal of High Energy Physics, 2013, 2013, 1.	4.7	52
16	Charm physics confronts high-pT lepton tails. Journal of High Energy Physics, 2020, 2020, 1.	4.7	52
17	Cornering scalar leptoquarks at LHC. Journal of High Energy Physics, 2014, 2014, 1.	4.7	47
18	Pseudo-observables in Higgs decays. European Physical Journal C, 2015, 75, 1.	3.9	45

#	ARTICLE	IF	CITATIONS
19	A model of muon anomalies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136554.	4.1	43
20	Toward a coherent solution of diphoton and flavor anomalies. Journal of High Energy Physics, 2016, 2016, 1.	4.7	34
21	The $\tilde{A}$ -parameter: an oblique Higgs view. Journal of High Energy Physics, 2019, 2019, 1.	4.7	32
22	Parton distributions in the SMEFT from high-energy Drell-Yan tails. Journal of High Energy Physics, 2021, 2021, 1.	4.7	32
23	Pseudo-observables in electroweak Higgs production. European Physical Journal C, 2016, 76, 1.	3.9	30
24	Muonic force behind flavor anomalies. Journal of High Energy Physics, 2022, 2022, .	4.7	27
25	Lepton-quark fusion at Hadron colliders, precisely. Journal of High Energy Physics, 2021, 2021, 1.	4.7	24
26	Gravitational Imprints of Flavor Hierarchies. Physical Review Letters, 2020, 124, 171802.	7.8	23
27	Exploiting dijet resonance searches for flavor physics. Journal of High Energy Physics, 2021, 2021, 1.	4.7	21
28	Electroweak bounds on Higgs pseudo-observables and $h \rightarrow 4\ell$ decays. European Physical Journal C, 2015, 75, 1.	3.9	20
29	Higgs pseudo observables and radiative corrections. European Physical Journal C, 2015, 75, 1.	3.9	13
30	Leptoquarks with exactly stable protons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 833, 137310.	4.1	13
31	Electroweak Higgs production with HiggsPO at NLO QCD. European Physical Journal C, 2017, 77, 1.	3.9	11
32	On $(g \hat{a}^2)^{1/4}$ from gauged $U(1)_X$ . Journal of High Energy Physics, 2022, 2022, .	4.7	8
33	Adding pseudo-observables to the four-lepton experimentalist's toolbox. Journal of High Energy Physics, 2018, 2018, 1.	4.7	5