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2021-08-19

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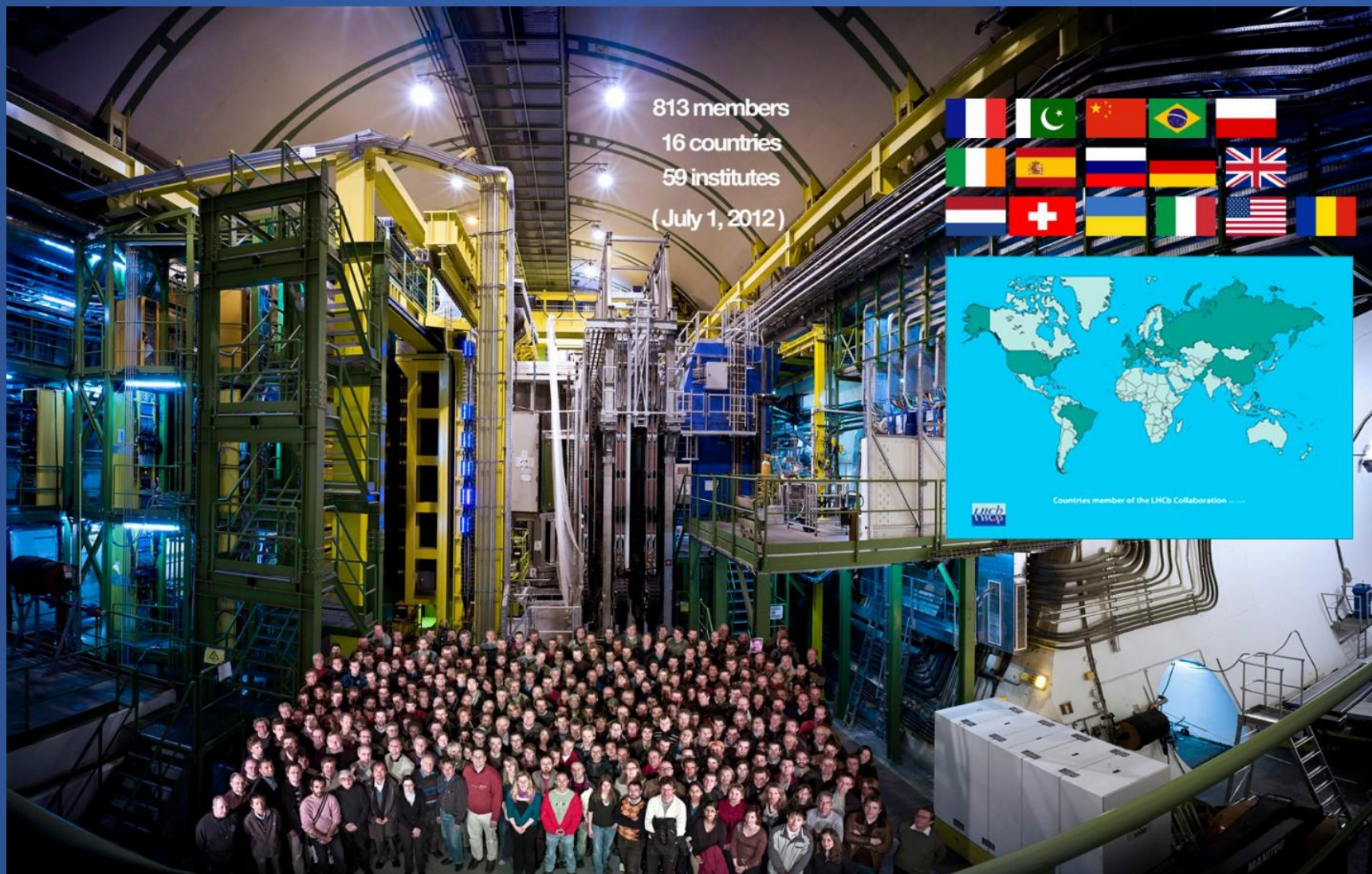


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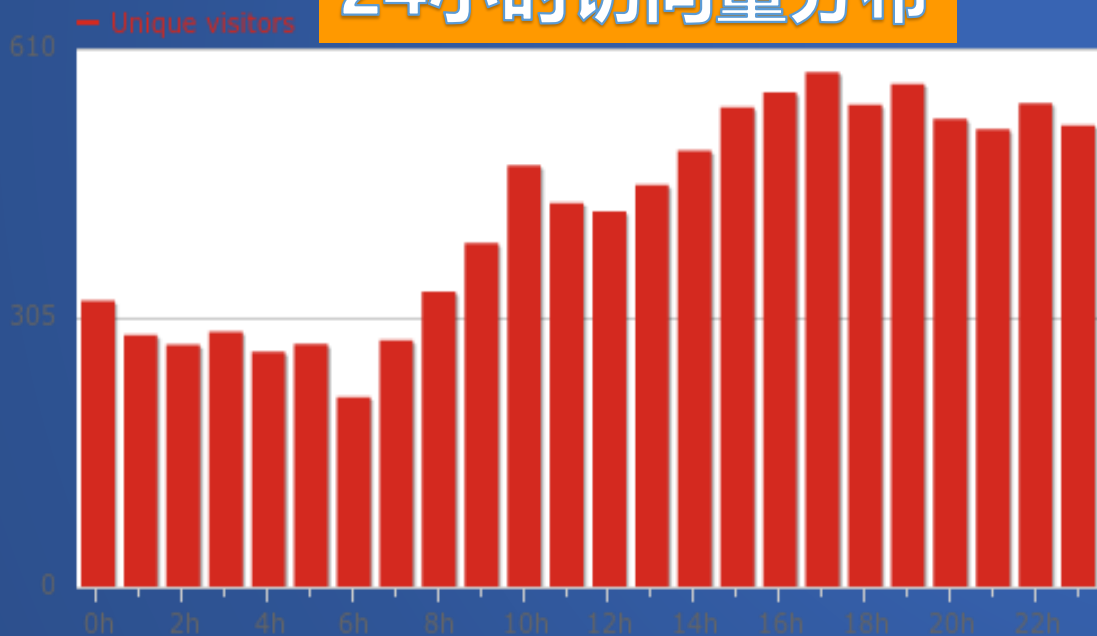
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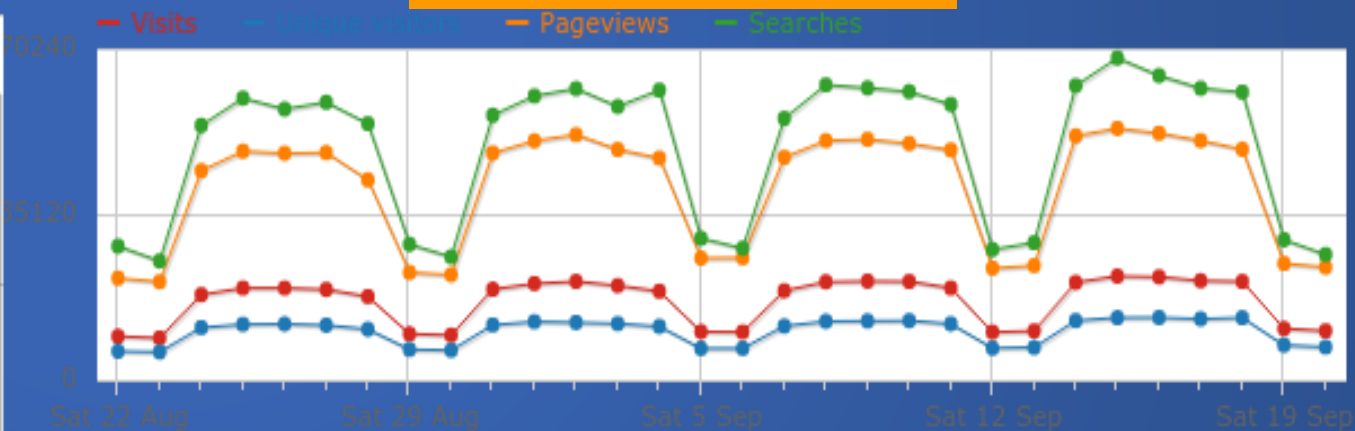
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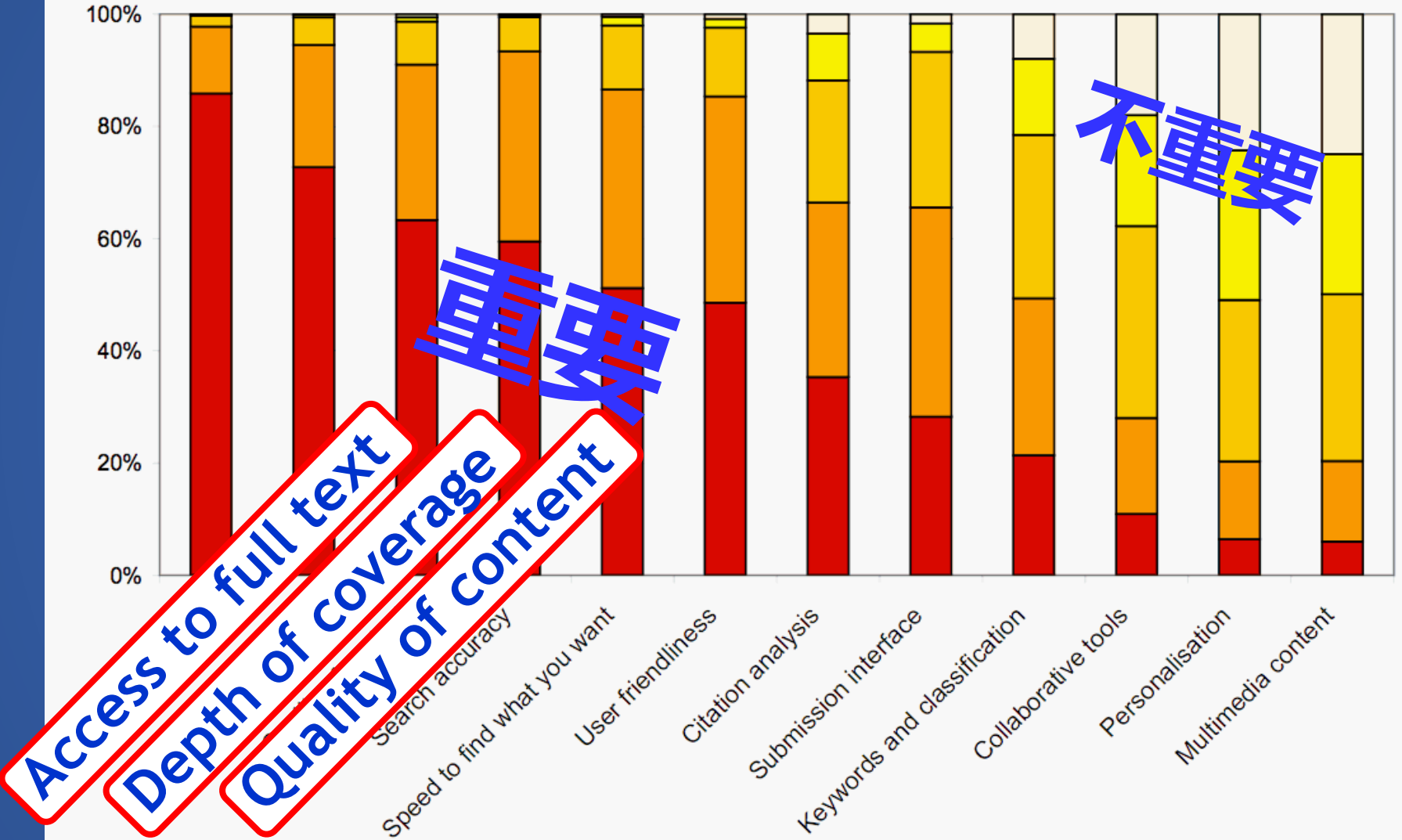


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Juan Antonio Aguilar-Saavedra (Lisbon, IST), A. Ali (DESY), Benjamin C. Allanach (Cambridge U., DAMTP), Howard A. Baer (Florida State U.) [Show All\(125\)](#)

Nov 30, 2005

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Jonathan A. Aguilar-Saavedra

新版



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Supersymmetry parameter analysis: SPA convention and project

Juan Antonio Aguilar-Saavedra (Lisbon, IST), A. Ali (DESY), Benjamin C. Allanach (Cambridge U., DAMTP), Howard A. Baer (Florida State U.) [Show All\(125\)](#)
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19 pages
Published in: *Eur.Phys.J.C* 46 (2006) 43-60
e-Print: [hep-ph/0511344](#) [hep-ph]
DOI: [10.1140/epjc/s2005-02460-1](#) ⓘ
Report number: SLAC-PUB-11579, CERN-PH-TH-2005-232, DESY-05-242, FERMILAB-PUB-05-524-T,
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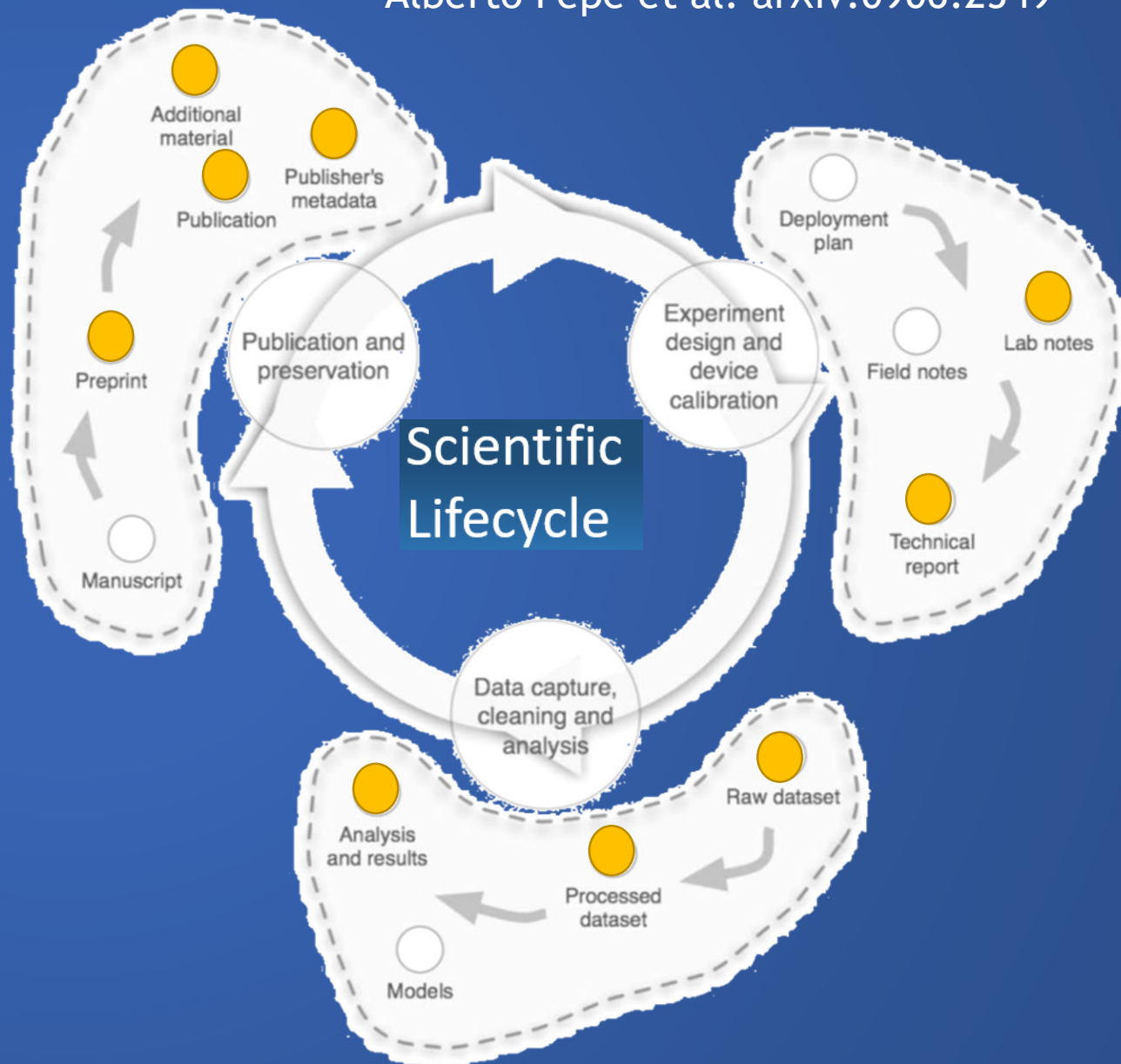
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Alberto Pepe et al. arXiv:0906.2549

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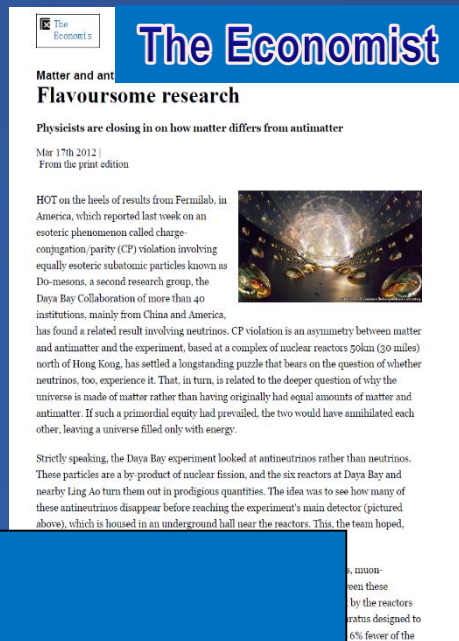
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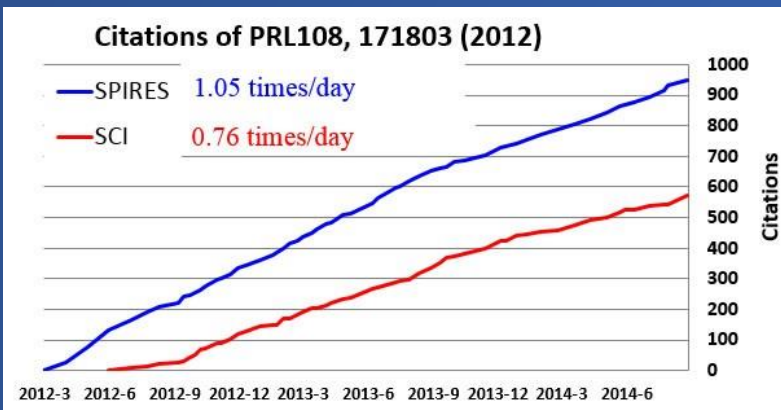
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大亚湾合作组发现大的1-3代中微子混合，并精确测量中微子混合角 θ_{13} ；被Science评为2012年10大突破性进展之一

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Observation of electron-antineutrino disappearance at Daya Bay

Daya Bay Collaboration • F.P. An (Beijing, Inst. High Energy Phys.) [Show All\(270\)](#)

Mar, 2012

7 pages

Published in: *Phys.Rev.Lett.* 108 (2012) 171803

e-Print: 1203.1669 [hep-ex]

DOI: 10.1103/PhysRevLett.108.171803 [🔗](#)

Experiments: DAYA-BAY

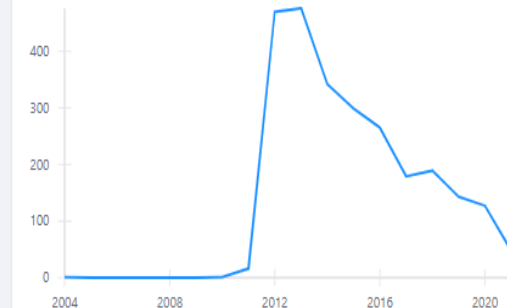
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Observation of Electron-Antineutrino Disappearance at Daya Bay

By: An, FP (An, F. P.) ¹; Bai, JZ (Bai, J. Z.) ¹; Balantekin, AB (Balantekin, A. B.) ²; Band, HR (Band, H. R.) ²; Beavis, D (Beavis, D.) ³; Beriguete, W (Beriguete, W.) ³; Bishai, M (Bishai, M.) ³; Blyth, S (Blyth, S.) ⁴; Boddy, K (Boddy, K.) ⁵; Brown, RL (Brown, R. L.) ³; ...More

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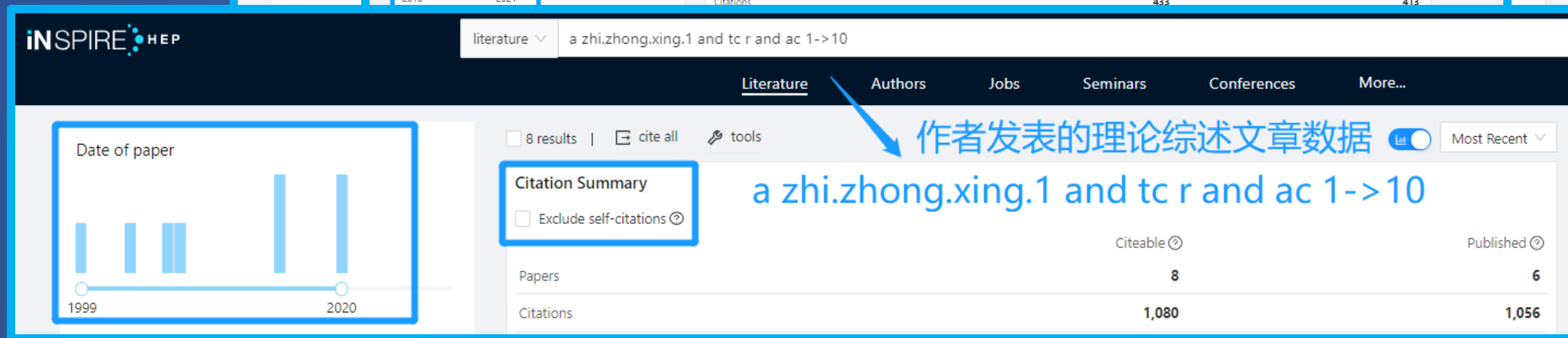
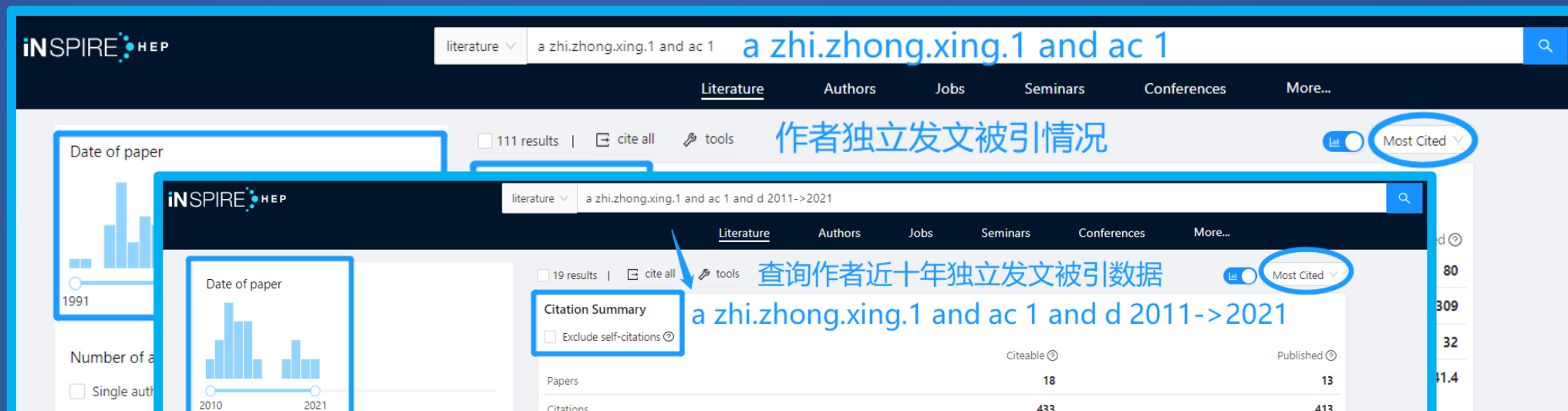
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Published in: Chin.Phys.C 36 (2012) 101-105 • e-Print: 1106.3244 [hep-ph]	
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Xu Feng (冯旭) (Peking U.) 

hep-lat

Experiments: RBC-UKQCD, JLQCD, ETMC, CLQCD

Author Identifier: Xu.Feng.1

PhD Advisor: Karl Jansen

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2016-present
Peking U.

2013-2016
POSTDOC, Columbia U.

2010-2013
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2007-2010
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2004-2007
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Xu Feng (Peking U. and CICQM, Beijing and Maryland U. and Peking U.)
Joseph Riberdy (Connecticut U.) (Aug 11, 2021)

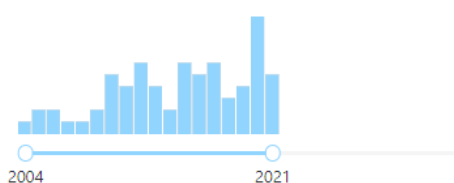
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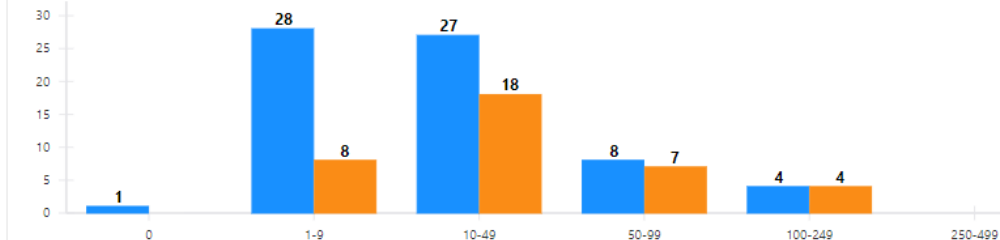
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Lattice QCD Calculation of the Pion Mass Splitting

Xu Feng (Peking U. and CICQM, Beijing and Maryland U. and Peking U., CHEP), Luchang Jin (Connecticut U. and RIKEN BNL), Michael Jo

(Aug 11, 2021)

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Note: 10 pages, 5 figures

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Systematic study of transverse-momentum dependent soft function from lattice QCD

Yuan Li (Peking U. and Peking U., SKLNPT), Shi-Cheng Xia (Peking U. and Peking U., SKLNPT), Constantia Alexandrou (Cyprus U. and Cyp

Cichy (Mickiewicz U., Poznan), Martha Constantinou (Temple U.) et al. (Jun 24, 2021)

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Electroweakly interacting non-abelian spin-1 dark matter
Motoko Fujiwara (Department of Physics, Nagoya University)
18 August 2021, 05:00 PM - 06:00 PM

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1 Searching for lepton portal dark matter with colliders and gravitational waves

Liu, J; Wang, XP and Xie, KP

Jun 25 2021 | JOURNAL OF HIGH ENERGY PHYSICS (6)

We study the lepton portal dark matter (DM) model in which the relic abundance is determined by the portal coupling among the Majorana fermion DM candidate χ , the singlet charged scalar mediator $S^{\pm}$ and the Standard Model (SM) right-handed lepton. The direct and indirect searches are not sensitive to this model. This article studies the lepton ... [Show more](#)

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An, HP; Huang, FP; (...) ; Xue, W

May 5 2021 | PHYSICAL REVIEW LETTERS 126 (18)

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小结

- 领域内数据库的建设对科学研究的开展是至关重要的，INSPIRE目前处于进一步完善的阶段，希望大家积极使用，充分发挥数据库的作用，通过大家的反馈提升数据库的相关功能和性能指标。
- 高能所作为INSPIRE六所国际大型高能物理研究机构，inspire working group希望与大家一起对INSPIRE的建设和提升做出重要贡献。

致 谢

欢迎反馈问题、意见和建议！



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Email: jiangyo@ihep.ac.cn 江亚欧

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第十三届全国粒子物理学术会议
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