

Преглед публикација и цитираност на дан 24. новембар 2021

M21a:

1. CMS Collaboration (Albert M Sirunyan ... **Milos Dordevic** ... et al.), *Observation of the ttH production*, June 4, 2018. 17 pp. Phys.Rev.Lett. 120 (2018) no.23, 231801, CMS-HIG-17-035, CERN-EP-2018-064, ISSN: 1079-7114, DOI: 10.1103/PhysRevLett.120.231801, IF = 8.839, **cited: 335** (INSPIRE-HEP).
2. P. Cirkovic, D. Devetak, **M. Dordevic**, J. Milosevic, M. Stojanovic, *Sub-leading flow modes in PbPb collisions at $\sqrt{s} = 2.76$ TeV from HYDJET++ model*, Chinese Physics C Vol. 41, No. 7 (2017) 074001, ISSN: 1674-1137, DOI: 10.1088/1674-1137/41/7/074001, IF = 5.084, **cited: 3** (INSPIRE-HEP).

Укупна цитираност радова M21a категорије: **338**.

M21:

1. Wook-Geun Shin, Dousatsu Sakata, Nathanael Lampe, Oleg Belov, Ngoc Hoang Tran, Ivan Petrovic, Aleksandra Ristic-Fira, **Milos Dordevic**, Mario A. Bernal, Marie-Claude Bordage, Ziad Francis, Ioanna Kyriakou, Yann Perrot, Takashi Sasaki, Carmen Villagrasa, Susanna Guatelli, Vincent Breton, Dimitris Emfietzoglou and Sebastien Incerti, *A Geant4-DNA Evaluation of Radiation-Induced DNA Damage on a Human Fibroblast*, Cancers 2021, 13(19), 4940, doi: 10.3390/cancers13194940, IF = 6.639, **cited: 0**.
2. CMS Collaboration (Albert M Sirunyan ... **Milos Dordevic** ... et al.), *Evidence for associated production of a Higgs boson with a top quark pair in final states with electrons, muons, and hadronically decaying τ leptons at $\sqrt{s} = 13$ TeV*, August 13, 2018. 50 pp. JHEP 1808 (2018) 066, CMS-HIG-17-018, CERN-EP-2018-017, ISSN: 1029-8479, DOI: 10.1007/JHEP08(2018)066, IF = 5.541, **cited: 66** (INSPIRE-HEP)
3. CMS Collaboration (Albert M Sirunyan ... **Milos Dordevic** ... et al.), *Search for the flavor-changing neutral current interactions of the top quark and the Higgs boson which decays into a pair of b quarks at $\sqrt{s} = 13$ TeV*, June 20, 2018. 37 pp. JHEP 1806 (2018) 102, CMS-TOP-17-003, CERN-EP-2017-309, ISSN: 1029-8479, DOI: 10.1007/JHEP06(2018)102, IF = 5.541, **cited: 55** (INSPIRE-HEP)
4. CMS Collaboration (Sergey Chatrchyan ... **Milos Dordevic** ... et al.), *Measurement of the W gamma and Z gamma inclusive cross sections in pp collisions at $\sqrt{s} = 7$ TeV and limits on anomalous triple gauge boson couplings*, Phys.Rev. D89 (2014) 092005, ISSN: 2470-0029, DOI: 10.1103/PhysRevD.89.092005, IF = 4.634, **cited: 93** (INSPIRE-HEP)
5. CMS Collaboration (Sergey Chatrchyan ... **Milos Dordevic** ... et al.), *Search for a Higgs boson decaying into a Z and a photon in pp collisions at $\sqrt{s} = 7$ and 8 TeV*, Physics Letters B 726 (2013) 587, ISSN: 1873-2445, DOI: 10.1016/j.physletb.2013.09.057, IF = 6.019, **cited: 174** (INSPIRE-HEP)

6. CMS Collaboration (Sergey Chatrchyan ... **Milos Dordevic** ... et al.), *Measurement of Wgamma and Zgamma production in pp collisions at sqrt(s)=7 TeV*, Phys. Lett. B701, 535-555 (2011), ISSN: 0370-2693, DOI: 10.1016/j.physletb.2011.06.034, IF = 3.955, **cited:64** (INSPIRE-HEP), category: M21.

Укупна цитираност радова М21 категорије: **452**.

M22:

1. CMS Collaboration (Albert M Sirunyan ... **Milos Dordevic** ... et al.), *Particle-flow reconstruction and global event description with the CMS detector*, JINST 12 (2017) P10003, ISSN: 1748-0221, DOI: 10.1088/1748-0221/12/10/P10003, IF = 1.22, **cited: 337** (INSPIRE-HEP).

2. CMS Collaboration (Vardan Khachatryan ... **Milos Dordevic** ... et al.), *The CMS trigger system*, JINST 12 (2017) no.01, P01020, ISSN: 1748-0221, DOI: 10.1088/1748-0221/12/01/P01020, IF = 1.22, **cited: 187** (INSPIRE-HEP).

3. CMS Collaboration (S. Abdullin ... **Milos Dordevic** ... et al.), CMS HCAL/ECAL Collaborations, *The CMS barrel calorimeter response to particle beams from 2 to 350 GeV/c*, Eur.Phys.J. C60 (2009) 359-373. Eur.Phys.J. C61 (2009) 353-356, ISSN: 1434-6044, DOI: <https://doi.org/10.1140/epjc/s10052-009-0959-5>, IF = 3.36, **cited: 81** (INSPIRE-HEP).

4. **M. Dordevic**, J. Milosevic, L. Nadder, M. Stojanovic, F. Wang, X. Zhu, *Correlations between azimuthal anisotropy Fourier harmonics in PbPb collisions at sNN^{1/2}=2.76 TeV in the HYDJET++ and AMPT models*, Phys. Rev. C 101, 014908 (2020), DOI: 10.1103/PhysRevC.101.014908, **cited:0** (INSPIRE-HEP).

Укупна цитираност радова М22 категорије: **605**.

M23:

1. CMS Collaboration (A.M. Sirunyan ... **Milos Dordevic** ... et al.), *Pileup mitigation at CMS with 13 TeV data*, JINST 15 P09018 (2020), DOI: 10.1088/1748-0221/15/09/P09018, IF = 1.415, **cited: 17** (INSPIRE-HEP).

2. CMS Collaboration (Vardan Khachatryan ... **Milos Dordevic** ... et al.), *Performance of missing transverse momentum reconstruction in proton-proton collisions at sqrt(s) = 13TeV using the CMS detector*, JINST 14 (2019) P07004, ISSN: 1748-0221, DOI: 10.1088/1748-0221/14/07/P07004, IF = 1.22, **cited: 45** (INSPIRE-HEP).

3. CMS Collaboration (S. Chatrchyan ... **M. Djordjevic** ... et al.), *The CMS Experiment at the CERN LHC*, JINST 3 (2008) S08004., ISSN: 1748-0221, DOI: 10.1088/1748-0221/3/08/S08004. IF = 1.31, **cited: ~5000** (INSPIRE-HEP).

Укупна цитираност радова М23 категорије (без рада 2*): **62**.

Укупна цитираност радова категорија М21а+М21+М22+М23(без рада 2*): **1457**

* - Напомена: Рад 2. категорије M23 је први и основни рад Колаборације CMS у којем је детаљено представљен експеримент CMS и као такав има изразито високу цитираност. Укључивање тог рада у суму изазвало би нереално високу цитираност (четири пута већу у односу на остале), те је зато тај рад изостављен.