

Timofei Maltsev

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

3,620
citations

236912

25
h-index

197805

49
g-index

50
all docs

50
docs citations

50
times ranked

6207
citing authors

#	ARTICLE	IF	CITATIONS
19	Measurement of the Ratio of Branching Fractions $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi mathvariant="script" \rangle B \langle \text{mml:mi} \rangle \langle \text{mml:mo$		

#	ARTICLE	IF	CITATIONS
37	Measurement of the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\hat{a}^{\dagger} B \hat{a}^{\dagger}$ Branching Fraction and Effective Lifetime and Search for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\hat{a}^{\dagger} B \hat{a}^{\dagger}$ Physical Review Letters, 2017, 118, 221801.	7.8	220
38	Study of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $J \hat{a}^{\dagger}$ Production in Jets. Physical Review Letters, 2017, 118, 192001.	7.8	39
39	Search for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $B \hat{a}^{\dagger} B \hat{a}^{\dagger}$ and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $B \hat{a}^{\dagger} B \hat{a}^{\dagger}$ Physical Review Letters, 2017, 118, 251802.	7.8	81
40	$\hat{a}^{\dagger} c_1$ and $\hat{a}^{\dagger} c_2$ Resonance Parameters with the Decays $\hat{a}^{\dagger} c_1, c_2 \hat{a}^{\dagger} / \hat{a}^{\dagger} \hat{a}^{\dagger} + \hat{a}^{\dagger} \hat{a}^{\dagger}$. Physical Review Letters, 2017, 119, 221801.	7.8	18
41	Observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $D \hat{a}^{\dagger}$ Meson Decays to $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\hat{a}^{\dagger} \hat{a}^{\dagger}$ and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\hat{a}^{\dagger} \hat{a}^{\dagger}$ Physical Review Letters, 2017, 119, 181805.	7.8	21
42	LHCb Collaboration. Nuclear Physics A, 2017, 967, 987-993.	1.5	1
43	Search for Baryon-Number Violating $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\hat{a}^{\dagger} \hat{a}^{\dagger}$ Oscillations. Physical Review Letters, 2017, 119, 181807.	7.8	6
44	New algorithms for identifying the flavour of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $\{B\}^0$ mesons using pions and protons. European Physical Journal C, 2017, 77, 238.	3.9	11
45	First Observation of the Rare Purely Baryonic Decay $B_0 \hat{a}^{\dagger} p \hat{a}^{\dagger}$. Physical Review Letters, 2017, 119, 232001.	7.8	15
46	Updated search for long-lived particles decaying to jet pairs. European Physical Journal C, 2017, 77, 812.	3.9	41
47	Measurement of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $C \hat{a}^{\dagger} P \hat{a}^{\dagger}$ Violation in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $B \hat{a}^{\dagger} D \hat{a}^{\dagger}$ Decays. Physical Review Letters, 2016, 117, 261801.	7.8	12
48	Search for Structure in the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle$ $B \hat{a}^{\dagger} B \hat{a}^{\dagger}$ Mass Spectrum. Physical Review Letters, 2016, 117, 152003.	7.8	7
49	The development of high resolution coordinate detectors for the DEUTERON facility. Journal of Instrumentation, 2014, 9, C09024-C09024.	1.2	12
50	Development of high resolution tracking detectors with Gas Electron Multipliers. Journal of Instrumentation, 2014, 9, C08017-C08017.	1.2	9