

List of Publications by Javad Komijani

- [1] C. M. Bender and J. Komijani, “Addendum: Painlevé transcendents and PT-symmetric Hamiltonians,” *J. Phys. A: Math. Theor.* **55**, 109401 (2022) [arXiv:2107.04935].
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- [3] J. Komijani, P. Petreczky and J. H. Weber, “Strong coupling constant and quark masses from lattice QCD,” *Prog. Part. Nucl. Phys.* **113**, 103788 (2020) [arXiv:2003.11703].
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- [4] L. J. Cooper *et al.*, “ $B_c \rightarrow B_{s(d)}$ form factors from lattice QCD,” *Phys. Rev. D* **102**, 014513 (2020) [arXiv:2003.00914].
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- [5] C.M. Bender, J. Komijani, Q. Wang, “Nonlinear eigenvalue problems for generalized Painlevé equations,” *J. Phys. A: Math. and Theor.* **52**, 315202 (2019) [arXiv:1903.10640].
- [6] C.T.H. Davies *et al.*, “Determination of the quark condensate from heavy-light current-current correlators in full lattice QCD,” *Phys. Rev. D* **100**, 034506 (2019) [arXiv:1811.04305].
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- [12] J. Komijani, “A discussion on leading renormalon in the pole mass,” *JHEP* **1708**, 062 (2017) [arXiv:1701.00347].
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- [13] J.A. Bailey *et al.*, “ $B \rightarrow Kl^+l^-$ decay form factors from three-flavor lattice QCD,” *Phys. Rev. D* **93**, 025026 (2016) [arXiv:1509.06235].
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- [14] J.A. Bailey *et al.*, “ $|V_{ub}|$ from $B \rightarrow \pi \ell \nu$ decays and (2+1)-flavor lattice QCD,” *Phys. Rev. D* **92**, 014024 (2015) [arXiv:1503.07839].
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- [2] A. Altherr *et al.*, “Hadronic vacuum polarization with C* boundary conditions,” *PoS Lattice 2022*, 312 [arXiv:2212.11551].
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- [14] A. Bazavov *et al.*, “Gradient Flow Analysis on MILC HISQ Ensembles,” *PoS Lattice 2014*, 090 [arXiv:1411.0068].
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- [15] S. Basak *et al.*, “Finite-volume effects and the electromagnetic contributions to kaon and pion masses,” *PoS Lattice 2014*, 116 [arXiv:1409.7139].
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- [16] A. Bazavov *et al.*, “The D_s , D^+ , B_s , and B^+ decay constants from 2+1 flavor lattice QCD,” *PoS Lattice 2013*, 394 [arXiv:1403.6796].
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