

APPENDIX D: ADDITIONAL PUBLICATION LIST

Please find included a set of original or reprints from several of the refereed journals and conference proceedings counted in my list of publications. My SCOPUS list can be found here: <https://www.scopus.com/authid/detail.uri?authorId=55425907700>

I have included the DOI for all entries, but most of these require a subscription to access them. For many I have included a link to hep-lat, which is a preprint archive that has the full pdf article.

Refereed Journals

“Magnetic polarizability of hadrons from lattice QCD in the background field method”
F. Lee, L. Zhou, W. Wilcox, and J. Christensen, Phys. Rev. D 73, 034503 (2006)

<https://doi.org/10.1103/PhysRevD.73.034503>
(<https://arxiv.org/abs/hep-lat/0509065>)

“Electric Polarizability of Neutral Hadrons from Lattice QCD”
J. Christensen, W. Wilcox, F. Lee, and L. Zhou, Phys. Rev. D, **72**, 034503 (2005).

<https://doi.org/10.1103/PhysRevD.72.034503>
(<https://arxiv.org/abs/hep-lat/0408024>)

“An Improved Calculation of the mass for the Resonant Spring Pendulum”
J. Christensen, Am. J. Phys., Vol. 72, No. 6, June 2004, p.818-828.

<https://aapt.scitation.org/doi/10.1119/1.1677269>

“Renormalization of the Lattice HQET Isgur-Wise Function”
J. Christensen, T. Draper, and C. McNeile, Phys. Rev. D, **62**, (2000) 114006.

<https://doi.org/10.1103/PhysRevD.62.114006>
(<https://arxiv.org/abs/hep-lat/9912046>)

“A Calculation of the B Parameter in the Static Limit”
J. Christensen, T. Draper, and C. McNeile, Phys. Rev. D, **56**, (1997) 6993.

[https://doi.org/10.1016/S0920-5632\(96\)00664-0](https://doi.org/10.1016/S0920-5632(96)00664-0)
(<https://arxiv.org/abs/hep-lat/9610026>)

Conference Proceedings

“Tests of Electric Polarizability on the Lattice”
V. Guerrero, W. Wilcox, J. Christensen, Presented at 26th International Symposium on Lattice Field Theory, Williamsburg, VA, USA, 14-19 Jul 2008

(<https://arxiv.org/abs/0901.3296>)

“Magnetic Polarizability of Hadrons from Lattice QCD”
L. Zhou, F. Lee, W. Wilcox, and J. Christensen, Nucl. Phys. B (Proc. Suppl.) **119** (2003) 272-274.

[https://doi.org/10.1016/S0920-5632\(03\)01524-X](https://doi.org/10.1016/S0920-5632(03)01524-X)
(<https://arxiv.org/abs/hep-lat/0209128>)

“Electric Polarizability of Hadrons”
J. Christensen, W. Wilcox, F. Lee, and L. Zhou, Nucl. Phys. B (Proc. Suppl.) **119** (2003) 269-271.

[https://doi.org/10.1016/S0920-5632\(03\)01523-8](https://doi.org/10.1016/S0920-5632(03)01523-8)
(<https://arxiv.org/abs/hep-lat/0209043>)

“Lattice HQET Calculation of the Isgur-Wise Function”

J. Christensen, T. Draper, and C. McNeile, Nucl. Phys. B (Proc. Suppl.) **63** (1998) 377.

[https://doi.org/10.1016/S0920-5632\(97\)00775-5](https://doi.org/10.1016/S0920-5632(97)00775-5)

(<https://arxiv.org/abs/hep-lat/9710025>)

“A Study of the Static-Light B Parameter”

J. Christensen, T. Draper, and C. McNeile, Nucl. Phys. B (Proc. Suppl.) **53** (1997) 378.

[https://doi.org/10.1016/S0920-5632\(96\)00664-0](https://doi.org/10.1016/S0920-5632(96)00664-0)

(<https://arxiv.org/abs/hep-lat/9608005>)