

"Dynamical" non-minimal higher-spin interaction and gyromagnetic ratio $g=2$

Ots, Ilmar; Saar, Rein; **Loide, Rein-Karl**; Liivat, H. Europhysics letters 2001 / p. 367-371

<https://iopscience.iop.org/article/10.1209/epl/i2001-00528-3>

Higher-spin equations with variable mass and spin and causality

Loide, Rein-Karl; Ots, Ilmar; Saar, Rein; Liivat, H. Hadronic journal 2003 / p. 193-202 <https://inspirehep.net/literature/634889>

New physics searches at Linear Collider with polarized beams

Moortgat-Pick, G.; Bartl, A.; Hidaka, K.; Kerneiter, T.; Liivat, H.; **Loide, Rein-Karl**; Ots, Ilmar; Porod, W.; Saar, Rein; Uibo, H.

Proceedings of ICHEP 2002 2003 / p. 803-806 <https://www.sciencedirect.com/science/article/abs/pii/S0920563203906785>

Possible anomalous ZZg and Zgg couplings and Z boson spin orientation in e^+e^-Zg

Ots, Ilmar; Uibo, H.; Liivat, H.; **Loide, Rein-Karl**; Saar, Rein Nuclear physics B 2004 / p. 346-356

<https://ui.adsabs.harvard.edu/abs/2006NuPhB.740..212O/abstract>

Possible anomalous $ZZ\gamma$ and $Z\gamma\gamma$ couplings and Z boson spin orientation in $e^+e^-Z\gamma$: the role of transverse polarization

Ots, Ilmar; Uibo, H.; Liivat, H.; **Loide, Rein-Karl**; Saar, Rein Nuclear physics B 2006 / 1/2, p. 212-221 : ill

<https://ui.adsabs.harvard.edu/abs/2006NuPhB.740..212O/abstract>

Spin polarization and alignment of the single Z boson from e^+e^- annihilation

Ots, I.; Uibo, H.; Liivat, H.; **Loide, Rein-Karl**; Saar, R. Nuclear physics B 2000 / p. 90-100

<https://www.sciencedirect.com/science/article/abs/pii/S0550321300004880>