

Conference Proceedings (Theory)

1. *H.-X. Chen, V Dmitrašinović, and A Hosaka.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146606004, Chiral structure of baryon and scalar tetraquark currents.
2. *V Dmitrašinović, H.-X. Chen, and A Hosaka.* Acta Phys. Pol. B, Proc. Suppl., 7(3):433–438, 2014. doi:10.5506/APhysPolBSupp.7.433, The $\Sigma\pi$ Nterm, chiral multiplet mixing and hidden strangeness in the nucleon.
3. *T Fukui and K Ogata.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146603031, Investigation of the unbound ^{21}C nucleus via transfer reaction.
4. *T Hayakawa, K Ogata, S Miyamoto, T Mochizuki, K Horikawa, S Amano, K Imazaki, D Li, Y Izawa, and S Chiba.* AIP Conf. Proc., 1594:326–331, 2014. doi:10.1063/1.4874090, New probe of M1 and E1 strengths in GDR regions.
5. *E Hikota, M Chikamori, Y Ichikawa, Y Ohtomo, Y Sakamoto, T Suzuki, C P Bidinosti, T Inoue, T Furukawa, A Yoshimi, K Suzuki, T Nanao, H Miyatake, M Tsuchiya, N Yoshida, H Shirai, T Ino, H Ueno, Y Matsuo, T Fukuyama, and K Asahi.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146605005, Active nuclear spin maser oscillation with double cell.
6. *Y Ichikawa, M Chikamori, Y Ohtomo, E Hikota, Y Sakamoto, T Suzuki, C P Bidinosti, T Inoue, T Furukawa, A Yoshimi, K Suzuki, T Nanao, H Miyatake, M Tsuchiya, N Yoshida, H Shirai, T Ino, H Ueno, Y Matsuo, T Fukuyama, and K Asahi.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146605007, Search for electric dipole moment in ^{129}Xe atom using active nuclear spin maser.
7. *K P Khemchandani, A M Torres, M Nielsen, F S Navarra, D Jido, A Hosaka, and E Oset.* AIP Conf. Proc., 1625:235–239, 2014. doi:10.1063/1.4901801, Interpreting the peak structures around 1800 MeV in the BES data on $J/\Psi \rightarrow \phi\pi + \pi^-$, $J/\Psi \rightarrow \gamma\omega\phi$.
8. *Yoshiaki Koma and Miho Koma.* Proceedings, 31st Int. Symp. Lattice F. Theory (Lattice 2013), LAT-TICE201:469, 2014. The static potential from the selected intermediate states of gluons.
9. *Yoshiaki Koma and Miho Koma.* Proceedings, 32nd Int. Symp. Lattice F. Theory (Lattice 2014), LAT-TICE201:352, 2014. The static three-quark potential from the Polyakov loop correlation function.
10. *P Schuck, Y Funaki, H Horiuchi, G Röpke, A Tohsaki, and T Yamada.* J. Phys. Conf. Ser., 529(1):012014, 2014. doi:10.1088/1742-6596/529/1/012014, Theory for quartet condensation in fermi systems with applications to nuclei and nuclear matter.
11. *T Suhara, Y Funaki, B Zhou, H Horiuchi, and A Tohsaki.* J. Phys. Conf. Ser., 569(1):012008, 2014. doi:10.1088/1742-6596/569/1/012008, One-dimensional α condensation of α -linear-chain states.
12. *E Uegaki and Y Abe.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146603089, Molecular resonances in $^{28}\text{Si} + ^{28}\text{Si}$: Wobbling motions observed by angular correlation measurements.
13. *S Watanabe, K Minomo, S Tagami, M Shimada, M Kimura, M Takechi, M Fukuda, D Nishimura, T Suzuki, T Matsumoto, Y R Shimizu, and M Yahiro.* EPJ Web Conf., 66, 2014. doi:10.1051/epjconf/20146603095, New candidate for deformed halo nucleus in Mg isotopes through analysis of reaction cross sections.