Publication List  (2004 – April 2018)

1. “Another Formula for the Charged Lepton Masses”,

2. “Structure of Right-Handed Neutrino Mass Matrix”,

3. “Flavon VEV Scales in U(3)×U(3)’ Model”,

4. “Sumino’s Cancellation Mechanism in an Anomaly-Free Model”,

5. “Muon-Electron Conversion in a Family Gauge Boson Model”,

6. “Quark and Lepton Mass Matrices Described by Charged Lepton Masses”,

7. “Quark and Lepton Mass Matrix Model with Only Six Family-Independent Parameters”,
   Yoshio Koide, Hiroyuki Nishiura, Phys.Rev.D 92, 111301(R) 1-6 (2015)

8. “Quark and lepton mass matrix model with only six family-independent parameters”,

9. “Family gauge boson production at the LHC”,

10. “Family gauge boson mass estimated from $K^+ \rightarrow \pi^+ \nu\bar{\nu}$”,

11. “Can family gauge bosons be visible by terrestrial experiments?”,

12. “Origin of hierarchical structures of quark and lepton mass matrices”,

13. “Phenomenology of harmless family gauge bosons to $K^0$-$\bar{K}^0$ mixing”,

14. “Hint of family gauge bosons with an inverted mass hierarchy from the observed tau decays”,
15. “Spectroscopy of family gauge bosons”,

16. “Universal bilinear form of quark and lepton mass matrices”,

17. “Leptonic CP violating phase in the Yukawaon model”,

18. “Effective valence quark model and a possible dip in $dBr(B \to K\ell\bar{\ell})/dq^2$”,

19. “Yukawaon model with anomaly free set of quarks and leptons in a U(3) family symmetry”,

20. “Neutrino mass matrix model with a bilinear form”,

21. “Can mass of the lightest family gauge boson be of the order of TeV?”,

22. “Large $\theta_{13}$ and unified description of quark and lepton mixing matrices”

23. “Can mass of the lightest family gauge boson be of the order of TeV?”,
Yoshio Koide, Phys. Rev. D 87, 016016 (2013),

24. “Large $\theta_{13}$ and unified description of quark and lepton mixing matrices”

25. “Family gauge bosons with an inverted mass hierarchy”

26. “Yukawaon model with U(3) × S3 family symmetries”

27. “Neutrino mass matrix with no adjustable parameters”

28. “SU(5)-compatible yukawaon model”

29. “Yukawaon model with U(3) × O(3) family symmetries”

30. “Unified description of quark and lepton mixing matrices based on a Yukawaon model”
31. “Tests of a family gauge symmetry model at 10^3 TeV scale”,

32. “How can CP violation in the neutrino sector be large in a 2 ↔ 3 symmetric model?”,

33. “Charged lepton mass spectrum and a scalar potential model”,

34. “Can massless and light yukawaons be harmless?”,

35. “Yukawaon approach to the Sumino relation for charged lepton masses”,

36. “Charged lepton mass relations in a supersymmetric Yukawaon model”,

37. “Phenomenological meaning of a neutrino mass matrix related to up-quark masses”,

38. “An empirical neutrino mass matrix related to up-quark masses”,

39. “Testable deviations from exact tribimaximal mixing”,

40. “Neutrino mass hierarchies in a mass matrix form versus its inverse form”,

41. “O(3) flavor symmetry and an empirical neutrino mass matrix”,

42. “How to Evade a No-Go Theorem in Flavor Symmetries”,

43. “F-term induced flavor mass spectrum”,

44. “U(3)-flavor nonet scalar as an origin of the flavor mass spectra”,

45. “Neutrino mixing based on mass matrices with a 2 ↔ 3 symmetry”,
46. “New origin of a bilinear mass matrix form”,

47. “$A_4$ symmetry and lepton masses and mixings”,

48. “$S_4$ flavor symmetry embedded into SU(3) and lepton masses and mixing”,

49. “Charged Lepton Mass Formula – Development and Prospect –”,

50. “Tribimaximal neutrino mixing and a relation between neutrino- and charged lepton-mass spectra”,

51. “$S_3$ symmetry and neutrino masses and mixings”,

52. “Shape of the unitary triangle and phase conventions of the CKM matrix”,

53. “Seesaw mass matrix model of quarks and leptons with flavor-triplet Higgs scalars”,

54. “Maximal $CP$ violation hypothesis and phase convention of the CKM matrix”,

55. “What happens if an unbroken flavor symmetry exists?”,

56. “Neutrino masses induced by $R$-parity violation in a SUSY SU(5) model with additional $5_L' + \bar{5}_L'$”,

57. “Universal texture of quark and lepton mass matrices with an extended flavor 2 ↔ 3 symmetry”,

58. “Neutrino masses without seesaw mechanism in a SUSY SU(5) Model with Additional 5$^{'}, +5^{'}$ Model ”,